

University of Pittsburgh
Schedule of Classes for Fall Term 2020-2021
Academic Term

Swanson School of Engineering - Bioengineering Program - Subject: Bioengineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics						
BIOENG	0050	1010	30179	WORKSHOP:BIOENGINEERING DESIGN	Workshop	1							
Bldg:		Benedum Hall	Room:	00320	Days:	F	Time: 12:00 - 13:15	WORKSHOP IN BIOENG DESIGN	Instructor: Staff				
Class Enrl Cap:		25	Class Enrl Tot:		0	Class Wait Cap:		20	Class Wait Tot:	0	Class Min Enrl:		0
BIOENG	1000	1080	26050	STATISTICS FOR BIOENGINEERING	Lecture	4							
Bldg:		Benedum Hall	Room:	00318	Days:	TuTh	Time: 16:00 - 17:15		Instructor: Beschorner, Kurt E.				
Class Enrl Cap:		50	Class Enrl Tot:		0	Class Wait Cap:		20	Class Wait Tot:	0	Class Min Enrl:		0
BIOENG	1000	1100	26051	STATISTICS FOR BIOENGINEERING	Laboratory	4							
Bldg:		Benedum Hall	Room:	00318	Days:	W	Time: 18:00 - 19:30		Instructor: Beschorner, Kurt E.				
Class Enrl Cap:		50	Class Enrl Tot:		0	Class Wait Cap:		20	Class Wait Tot:	0	Class Min Enrl:		0
BIOENG	1002	1070	12958	INTRAMURAL INTERNSHIP	Directed Studies	3							
Bldg:		Benedum Hall	Room:	00G31	Days:	MW	Time: 15:00 - 16:15		Instructor: Borovetz, Harvey S				
Class Enrl Cap:		25	Class Enrl Tot:		0	Class Wait Cap:		20	Class Wait Tot:	0	Class Min Enrl:		0
Room Characteristics: Media - Data Projector/Monitor(1), PeopleSoft - Scheduled (PS)(1)													
BIOENG	1002	1090	17241	INTRAMURAL INTERNSHIP	Directed Studies	3							
Bldg:		Gardner Steel Confe	Room:	00138	Days:	MW	Time: 15:00 - 16:15		Instructor: Almarza, Alejandro Jose				
Class Enrl Cap:		25	Class Enrl Tot:		0	Class Wait Cap:		20	Class Wait Tot:	0	Class Min Enrl:		0
Room Characteristics: Media - Data Projector/Monitor(1), PeopleSoft - Scheduled (PS)(1)													
BIOENG	1005	1070	17797	RADIOFREQUENCY MEDICAL DEVICES	Lecture	3							
Bldg:		Lawrence Hall	Room:	00233	Days:	MW	Time: 12:30 - 13:40		Instructor: Ibrahim, Tamer Selim				
Class Enrl Cap:		20	Class Enrl Tot:		0	Class Wait Cap:		20	Class Wait Tot:	0	Class Min Enrl:		0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)													
Combined Section ID: 0208(BIOENG/1005/2005) - BIOENG 2005(#17798)													
BIOENG	1024	1010	26956	MEDICAL PRODUCT DESIGN	Lecture	3							
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TuTh	Time: 13:00 - 14:15		Instructor: Gartner, Mark J				
Class Enrl Cap:		15	Class Enrl Tot:		0	Class Wait Cap:		10	Class Wait Tot:	0	Class Min Enrl:		0

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Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
BIOENG	1050	1010	30180	ARTIFICIAL ORGANS	Lecture	3	
Bldg: Benedum Hall		Room: 00312		Days: TuTh	Time: 13:00 - 14:15	ARTIFICIAL ORGANS	
Class Enrl Cap: 16		Class Enrl Tot: 0		Class Wait Cap: 10		Class Wait Tot: 0	
						Class Min Enrl: 0	
BIOENG	1070	1030	13129	INTRODUCTORY CELL BIOLOGY 1	Lecture	3	
Bldg: Cathedral of Learning		Room: 00G24		Days: TuTh	Time: 11:00 - 12:15	Instructor: Davidson, Lance A	
						Stuckenholz, Carsten	
						Kolarcik, Christi Lynn	
						Roy, Partha	
Class Enrl Cap: 125		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0	
Room Characteristics: Media - Data Projector/Monitor(1), PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0	
BIOENG	1070	1040	13130	INTRODUCTORY CELL BIOLOGY 1	Recitation	3	
Bldg: Benedum Hall		Room: 00G27		Days: M	Time: 08:00 - 08:50	Instructor: Davidson, Lance A	
						Stuckenholz, Carsten	
Class Enrl Cap: 25		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0	
Room Characteristics: Media - Data Projector/Monitor(1), PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0	
BIOENG	1070	1045	18781	INTRODUCTORY CELL BIOLOGY 1	Recitation	3	
Bldg: Benedum Hall		Room: 00G27		Days: M	Time: 09:00 - 09:50	Instructor: Davidson, Lance A	
						Stuckenholz, Carsten	
Class Enrl Cap: 25		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0	
BIOENG	1070	1050	16938	INTRODUCTORY CELL BIOLOGY 1	Recitation	3	
Bldg: Benedum Hall		Room: 00G27		Days: M	Time: 10:00 - 10:50	Instructor: Davidson, Lance A	
						Stuckenholz, Carsten	
Class Enrl Cap: 25		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0	
Room Characteristics: Media - Data Projector/Monitor(1), PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0	

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Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics		
BIOENG	1070	1055	18780	INTRODUCTORY CELL BIOLOGY 1	Recitation	3			
Bldg:		Benedum Hall	Room:	00G29	Days:	M	Time: 16:00 - 16:50	Instructor: Davidson,Lance A Stuckenholz,Carsten	
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
BIOENG	1070	1060	17242	INTRODUCTORY CELL BIOLOGY 1	Recitation	3			
Bldg:		Benedum Hall	Room:	00G29	Days:	M	Time: 17:00 - 17:50	Instructor: Davidson,Lance A Stuckenholz,Carsten	
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Room Characteristics:		Media - Data Projector/Monitor(1), PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
BIOENG	1075	1010	27667	INTRO CELL MOL BIOL LAB TECHN	Lecture	3			
Bldg:		Cathedral of Learning	Room:	00127	Days:	Th	Time: 13:00 - 14:55	Instructor: Gau,David Martin Roy,Partha	
Class Enrl Cap:		5	Class Enrl Tot:	0	Class Wait Cap:	5	Class Wait Tot:	0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
BIOENG	1075	1020	27668	INTRO CELL MOL BIOL LAB TECHN	Recitation	3			
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	F	Time: 13:00 - 16:00	Instructor: Roy,Partha Gau,David Martin	
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot:	0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
BIOENG	1085	1070	12934	INTRO TO BIOENGNRNG: SEMINAR	Seminar	0			
Bldg:		Benedum Hall	Room:	00157	Days:	M	Time: 14:00 - 14:50	Instructor: Mahboobin,Arash	
Class Enrl Cap:		219	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0

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 Academic Term**

Swanson School of Engineering - Bioengineering Program - Subject: Bioengineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
BIOENG	1086	1010	26206	BIOENGINEERING SEM FOR MINORS	Seminar	0		
Bldg:		Benedum Hall	Room:	00G28	Days:	Th	Time: 16:00 - 17:25	Instructor: Mahboobin,Arash
Class Enrl Cap:		25	Class Enrl Tot:		0	Class Wait Cap: 20		Class Wait Tot: 0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0
BIOENG	1095	1010	12994	SPECIAL PROJECTS	Directed Studies	1 - 6		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mahboobin,Arash
Class Enrl Cap:		35	Class Enrl Tot:		0	Class Wait Cap: 20		Class Wait Tot: 0
Class Min Enrl:		0						
BIOENG	1096	1010	18899	UGRD TEACHING EXPERIENCE	Practicum	1 - 2		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mahboobin,Arash
Class Enrl Cap:		35	Class Enrl Tot:		0	Class Wait Cap: 20		Class Wait Tot: 0
Class Min Enrl:		0						
BIOENG	1160	1070	12984	BIOENGINEERING DESIGN 1	Lecture	3		
Bldg:		Benedum Hall	Room:	00320	Days:	F	Time: 09:00 - 11:25	Instructor: Gartner,Mark J
Class Enrl Cap:		80	Class Enrl Tot:		0	Class Wait Cap: 20		Class Wait Tot: 0
Attributes:		Capstone Course						Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
BIOENG	1160	1080	13127	BIOENGINEERING DESIGN 1	Laboratory	3		
Bldg:		Benedum Hall	Room:	00320	Days:	F	Time: 11:30 - 11:55	Instructor: Gartner,Mark J
Class Enrl Cap:		80	Class Enrl Tot:		0	Class Wait Cap: 20		Class Wait Tot: 0
Attributes:		Capstone Course						Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
BIOENG	1210	1010	26584	BIOENGINEERING THERMODYNAMICS	Lecture	3		
Bldg:		Benedum Hall	Room:	00320	Days:	MW	Time: 11:00 - 12:15	Instructor: Patzer II,John F
Class Enrl Cap:		45	Class Enrl Tot:		0	Class Wait Cap: 20		Class Wait Tot: 0
Class Min Enrl:		0						

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Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
BIOENG	1210	1015	26585	BIOENGINEERING THERMODYNAMICS	Recitation	3	
Bldg: Benedum Hall		Room: 00320		Days: Tu	Time: 09:00 - 09:50	Instructor: Patzer II,John F	
Class Enrl Cap: 45		Class Enrl Tot: 0		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
BIOENG	1220	1060	12955	BIOTRANSPORT PHENOMENA	Lecture	3	
Bldg: Benedum Hall		Room: 00320		Days: MW	Time: 09:30 - 10:45	Instructor: Federspiel,William Orizondo,Ryan A Patzer II,John F	
Class Enrl Cap: 44		Class Enrl Tot: 0		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: Seating - Moveable(1)							
BIOENG	1220	1080	18713	BIOTRANSPORT PHENOMENA	Recitation	3	
Bldg: Benedum Hall		Room: 00320		Days: Tu	Time: 11:00 - 11:50	Instructor: Patzer II,John F	
Class Enrl Cap: 44		Class Enrl Tot: 0		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
BIOENG	1241	1020	18723	SOCTL, POL & ETHCL ISS BIOENG	Lecture	3	
Bldg: Benedum Hall		Room: 00G31		Days: TuTh	Time: 11:00 - 12:15	Instructor: Brown,Bryan Nicklaus	
Class Enrl Cap: 44		Class Enrl Tot: 0		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Attributes: Global Studies							
Room Characteristics: Seating - Moveable(1), PeopleSoft - Scheduled (PS)(1)							
BIOENG	1255	1020	25111	DYNAMC SYSTMS: PHYSIO PERSPCTV	Lecture	4	
Bldg: Benedum Hall		Room: 00158		Days: MW	Time: 11:00 - 12:15	Instructor: Torres,Gelsy Weber,Douglas John	
Class Enrl Cap: 50		Class Enrl Tot: 0		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
BIOENG	1255	1085	25625	DYNAMC SYSTMS: PHYSIO PERSPCTV	Laboratory	4	
Bldg: Benedum Hall		Room: 00320		Days: Th	Time: 10:45 - 12:45	Instructor: Torres,Gelsy Weber,Douglas John	
Class Enrl Cap: 50		Class Enrl Tot: 0		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	

BIOENG	1310	1025	29058	LINEAR SYSTEMS & ELECTRONICS I	Lecture	3					
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	MW	Time:	08:30 - 09:45	Instructor:	Weber, Douglas John		
									Kim, Kang		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot:	0	Class Min Enrl:	0		
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BIOENG	1310	1026	29059	LINEAR SYSTEMS & ELECTRONICS I	Laboratory	3					
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	MW	Time:	09:45 - 10:45	Instructor:	Kim, Kang		
									Weber, Douglas John		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot:	0	Class Min Enrl:	0		
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BIOENG	1320	1060	13131	BIOLOGICAL SIGNALS & SYSTEMS	Lecture	3					
Bldg:	Cathedral of Learning	Room:	00332	Days:	TuTh	Time:	14:30 - 15:45	Instructor:	Loughlin, Patrick J		
									Mahboobin, Arash		
Class Enrl Cap:	90	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0		
Room Characteristics:	Board - Chalk 50-99 Sq Ft(1), PeopleSoft - Scheduled (PS)(1)										
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BIOENG	1320	1070	13132	BIOLOGICAL SIGNALS & SYSTEMS	Recitation	3					
Bldg:	Benedum Hall	Room:	00320	Days:	W	Time:	14:00 - 14:50	Instructor:	Loughlin, Patrick J		
									Mahboobin, Arash		
Class Enrl Cap:	90	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0		
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BIOENG	1330	1010	30182	BIOMEDICAL IMAGING	Lecture	3					
Bldg:	Benedum Hall	Room:	00320	Days:	TuTh	Time:	14:30 - 15:45	Instructor:	Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0		
Combined Section ID:	0007(BIOENG/1330/2330) - BIOENG 2330(#30181)										
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BIOENG	1340	1010	26957	INTRO TO MED IMAG & IMAG ANALY	Lecture	3					
Bldg:	TBA	Room:	TBA	Days:	TBA	Time:	TBA	Instructor:	Menon Gopalakrishna, Prahlad		
Class Enrl Cap:	30	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0		
Room Characteristics:	PeopleSoft - Scheduled (PS)(1)										
Combined Section ID:	1043(BIOENG 1340/BIOENG 2340) - BIOENG 2340(#26958)										
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BIOENG	1351	1030	13266	COMPTR APPLCTNS IN BIOENGRNG	Lecture	3					
Bldg:	Benedum Hall	Room:	00320	Days:	Th	Time:	08:00 - 10:25	Instructor:	Moyer, Brian E		
Class Enrl Cap:	25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0		
Combined Section ID:	0001(BIOENG/1351/2351) - BIOENG 2351(#13265)										

BIOENG	1615	1010	27188	INTRO TO NEURAL ENGINEERING	Lecture	3			
Bldg:	Benedum Hall	Room:	00320	Days:	MW	Time: 15:00 - 16:15	Instructor: Kozai,Takashi Daniel Yoshida Vazquez,Alberto L. Iordanova,Bistra E		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
Combined Section ID: 0688(BIOENG/2615/MSNBIO/2072) - BIOENG 2615(#24688), MSNBIO 2072(#25738)									
BIOENG	1631	1030	13125	BIOMECHANICS 2	Lecture	3			
Bldg:	Benedum Hall	Room:	1046	Days:	TuTh	Time: 13:00 - 14:15	Instructor: Debski,Richard E		
Class Enrl Cap:	50	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
Room Characteristics: Media - Data Projector/Monitor(1)									
BIOENG	1633	1060	14818	BIOMECHANICS 4	Lecture	3			
Bldg:	Benedum Hall	Room:	00G36	Days:	TuTh	Time: 09:30 - 10:45	Instructor: Abramowitch,Steven D		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot:	0	Class Min Enrl:	0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)									
Combined Section ID: 0058(BIOENG/1633/2633) - BIOENG 2633(#18404)									
BIOENG	1810	1030	13079	BIOMAT AND BIOCOMPATIBILITY	Lecture	3			
Bldg:	Benedum Hall	Room:	00G28	Days:	TuTh	Time: 09:30 - 10:45	Instructor: Cui,Xinyan		
Class Enrl Cap:	41	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
Room Characteristics: Media - Data Projector/Monitor(1), PeopleSoft - Scheduled (PS)(1)									
BIOENG	2005	1070	17798	RF MEDICAL DEVICES	Lecture	3			
Bldg:	Lawrence Hall	Room:	00233	Days:	MW	Time: 12:30 - 13:40	Instructor: Ibrahim,Tamer Selim		
Class Enrl Cap:	10	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)									
Combined Section ID: 0208(BIOENG/1005/2005) - BIOENG 1005(#17797)									
BIOENG	2023	1070	12878	BIOENGINEERING SEMINAR SERIES	Seminar	1			
Bldg:	Benedum Hall	Room:	00157	Days:	Th	Time: 16:00 - 17:25	Instructor: Weber,Douglas John		
Class Enrl Cap:	150	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)									
Combined Section ID: 0501(BIOENG/2023/2024) - BIOENG 2024(#13064)									

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Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics		
BIOENG	2024	1070	13064	BIOENGINEERING SEM FOR PROF MSSEminar		0			
Bldg:		Benedum Hall	Room:	00157	Days:	Th	Time: 16:00 - 17:25	Instructor: Weber, Douglas John	
Class Enrl Cap:		10	Class Enrl Tot:		0	Class Wait Cap:		0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Wait Tot:	0
Combined Section ID:		0501(BIOENG/2023/2024) - BIOENG 2023(#12878)						Class Min Enrl:	0
BIOENG	2095	1010	12887	GRADUATE PROJECTS	Directed Studies	1 - 6			
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Borovetz, Harvey S	
								Gurleyik, Kilichan	
								Brown, Bryan Nicklaus	
Class Enrl Cap:		35	Class Enrl Tot:		0	Class Wait Cap:		0	
			Class Wait Tot:		0	Class Min Enrl:		0	
BIOENG	2186	1200	22842	NEURAL ENGINEERING	Lecture	3			
Bldg:		Benedum Hall	Room:	00G24	Days:	MWF	Time: 13:00 - 13:50	Instructor: Batista, Aaron P	
								Gandhi, Neeraj	
Class Enrl Cap:		36	Class Enrl Tot:		0	Class Wait Cap:		0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Wait Tot:	0
Combined Section ID:		0093(BIOENG/2250/CHE/2250) - CHE 2250(#12961)						Class Min Enrl:	0
BIOENG	2241	1030	16759	SOCTL, POL & ETHCL ISS BIOT 1 Lecture		3			
Bldg:		Benedum Hall	Room:	00320	Days:	W	Time: 18:00 - 21:00	Instructor: Manz, Jennifer Lynn	
								Schmidt, Karen L	
Class Enrl Cap:		25	Class Enrl Tot:		0	Class Wait Cap:		0	
			Class Wait Tot:		0	Class Min Enrl:		0	
BIOENG	2250	1010	12960	CARDIO CLINICAL INTERNSHIPS	Clinical	1 - 6			
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Schaub Jr, Richard D	
Class Enrl Cap:		15	Class Enrl Tot:		0	Class Wait Cap:		0	
Combined Section ID:		0093(BIOENG/2250/CHE/2250) - CHE 2250(#12961)						Class Wait Tot:	0
Class Min Enrl:		0							
BIOENG	2265	1075	29088	BIOMEDICAL FLUID MECHANICS	Lecture	3			
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TuTh	Time: 14:30 - 15:45	Instructor: Federspiel, William	
Class Enrl Cap:		20	Class Enrl Tot:		0	Class Wait Cap:		0	
			Class Wait Tot:		0	Class Min Enrl:		0	

BIOENG	2330	1010	30181	BIOMEDICAL IMAGING	Lecture	3			
Bldg:	Benedum Hall	Room:	00320	Days:	TuTh	Time: 14:30 - 15:45	Instructor: Staff		
Class Enrl Cap:	5	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
Combined Section ID:	0007(BIOENG/1330/2330) - BIOENG 1330(#30182)								
BIOENG	2340	1010	26958	INTRO TO MED IMAG & IMAG ANALY	Lecture	3			
Bldg:	TBA	Room:	TBA	Days:	TBA	Time: TBA	Instructor: Menon Gopalakrishna, Prahlad		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
Room Characteristics:	PeopleSoft - Scheduled (PS)(1)								
Combined Section ID:	1043(BIOENG 1340/BIOENG 2340) - BIOENG 1340(#26957)								
BIOENG	2351	1030	13265	CMPTR APPLCTNS IN BIOENGRNG	Lecture	3			
Bldg:	Benedum Hall	Room:	00320	Days:	Th	Time: 08:00 - 10:25	Instructor: Moyer, Brian E		
Class Enrl Cap:	11	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
Combined Section ID:	0001(BIOENG/1351/2351) - BIOENG 1351(#13266)								
BIOENG	2411	1040	17921	MATHMTL MTHS CHEMICAL ENGR 1	Lecture	3			
Bldg:	Benedum Hall	Room:	00309	Days:	Tu	Time: 15:00 - 17:20	Instructor: Banerjee, Ipsita		
Class Enrl Cap:	20	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
Combined Section ID:	0133(CHE/2410/BIOENG/2411) - CHE 2410(#13117)								
BIOENG	2505	1030	18036	MULTI MODAL BIOMD IMAGNG TECHN	Lecture	3			
Bldg:	Benedum Hall	Room:	00G37	Days:	MW	Time: 16:00 - 17:15	Instructor: Kim, Kang		
Class Enrl Cap:	25	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
Room Characteristics:	PeopleSoft - Scheduled (PS)(1)								
BIOENG	2515	1075	29925	CARDIO SYSTM DYNAMCS & MODLING	Lecture	3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	W	Time: 14:30 - 17:25	Instructor: Shroff, Sanjeev Govinddas		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	2520	1200	22802	MOL CELL BIOLOGY & BIOPHYSC 1	Lecture	6			
Bldg:	Benedum Hall	Room:	00G28	Days:	MW	Time: 09:00 - 11:55	Instructor: Roy, Partha		
							Davidson, Lance A		
							Weinbaum, Justin Sol		
							Smith, Stephen Helmle		
Class Enrl Cap:	40	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
Room Characteristics:	PeopleSoft - Scheduled (PS)(1)								

BIOENG	2601	1030	18316	PRIN & PROPS CPLX ENGNRD MATLS	Lecture	3			
Bldg:	Benedum Hall	Room:	00G31	Days:	TuTh	Time:	17:00 - 18:15	Instructor:	Kumta, Prashant N
Class Enrl Cap:	10	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
Room Characteristics:	PeopleSoft - Scheduled (PS)(1)								
Combined Section ID:	0917(BIOENG 2601/CHE 2600) - CHE 2600(#18398)								
BIOENG	2615	1080	24688	INT TO NEURAL ENGINEERING	Lecture	3			
Bldg:	Benedum Hall	Room:	00320	Days:	MW	Time:	15:00 - 16:15	Instructor:	Kozai, Takashi Daniel Yoshida Vazquez, Alberto L. Iordanova, Bistra E
Class Enrl Cap:	20	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
Combined Section ID:	0688(BIOENG/2615/MSNBIO/2072) - MSNBIO 2072(#25738), BIOENG 1615(#27188)								
BIOENG	2633	1070	18404	BIOMECHANICS 4	Lecture	3			
Bldg:	Benedum Hall	Room:	00G36	Days:	TuTh	Time:	09:30 - 10:45	Instructor:	Abramowitch, Steven D
Class Enrl Cap:	12	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
Room Characteristics:	PeopleSoft - Scheduled (PS)(1)								
Combined Section ID:	0058(BIOENG/1633/2633) - BIOENG 1633(#14818)								
BIOENG	2708	1030	12937	INDIV & SOCIAL EXPRN DISABLT	Lecture	3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	Th	Time:	17:00 - 20:00	Instructor:	Duvall, Jonathan A
Class Enrl Cap:	34	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
Combined Section ID:	0073(HRS/2708/BIOENG/2708) - HRS 2708(#13954)								
BIOENG	2724	1020	12990	ASSISTV TECHN FUNDING & POLICY	Lecture	3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	W	Time:	12:00 - 15:00	Instructor:	Schmeler, Mark Raymond Fisher, Daniel J
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
Combined Section ID:	0105(HRS/2724/BIOENG/2724) - HRS 2724(#13977)								
BIOENG	2820	1100	26047	SYNTHETIC BIO-ENG LIVING SYS	Lecture	3			
Bldg:	Benedum Hall	Room:	00G31	Days:	MW	Time:	13:00 - 14:15	Instructor:	Ruder, Warren C
Class Enrl Cap:	25	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
Room Characteristics:	PeopleSoft - Scheduled (PS)(1)								

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Bioengineering Program - Subject: Bioengineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
BIOENG	2900	1010	26907	GR FLWSHPS & PRPSL-WRIT WRKSH	Workshop	1	
Bldg: Benedum Hall		Room: 00226		Days: W	Time: 17:00 - 17:50	Instructor: Shoemaker, Jason Edward	
Loughlin, Patrick J							
Kim, Hong Koo							
Rajgopal, Jayant							
Rizzo, Piervincenzo							
Class Enrl Cap: 8		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Combined Section ID: 0008(BIOENG/CHE/CEE/ECE/IE/ME/2900) - CHE 2900(#26908), PETE 2900(#26909), CEE 2900(#26910), ECE 2900(#26911), IE 2900(#26912), ME 2900							
BIOENG	2999	1010	12886	M.S. THESIS	Thesis Research	1 - 12	
Bldg: TO BE ARRANGED		Room: TBA		Days: TBA	Time: 00:00 - 00:00	Instructor: Stetten, George Dewitt	
Class Enrl Cap: 35		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
		Class Min Enrl: 0					
BIOENG	2999	1015	16124	M.S. THESIS	Thesis Research	1 - 12	
Bldg: TO BE ARRANGED		Room: TBA		Days: TBA	Time: 00:00 - 00:00	Instructor: Weber, Douglas John	
Class Enrl Cap: 35		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
		Class Min Enrl: 0					
BIOENG	2999	1020	16125	M.S. THESIS	Thesis Research	1 - 12	
Bldg: TO BE ARRANGED		Room: TBA		Days: TBA	Time: 00:00 - 00:00	Instructor: Chambers, April Jeannette	
Redfern, Mark S							
Cham Dit Tham, Rakie							
Class Enrl Cap: 35		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
		Class Min Enrl: 0					
BIOENG	2999	1025	16126	M.S. THESIS	Thesis Research	1 - 12	
Bldg: TO BE ARRANGED		Room: TBA		Days: TBA	Time: 00:00 - 00:00	Instructor: Sigal, Ian Alejandro	
Class Enrl Cap: 35		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
		Class Min Enrl: 0					

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Bioengineering Program - Subject: Bioengineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
BIOENG	2999	1030	16127	M.S. THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Borovetz,Harvey S		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	2999	1035	16128	M.S. THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Cooper,Rory A		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	2999	1040	16129	M.S. THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Badylak,Stephen Francis		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	2999	1045	16130	M.S. THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Shiva,Sruti Sajjan		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	2999	1050	16131	M.S. THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Debski,Richard E		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	2999	1055	16132	M.S. THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Cham Dit Tham,Rakie		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	2999	1060	16133	M.S. THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Schneider,Walter		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	2999	1065	16134	M.S. THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Shroff,Sanjeev Govinddas		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

BIOENG	2999	1070	16135	M.S. THESIS	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Deasy,Bridget M
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	2999	1075	16136	M.S. THESIS	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Boninger,Michael L.
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	2999	1080	16137	M.S. THESIS	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Li,Zong-Ming
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	2999	1085	16138	M.S. THESIS	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Sacks,Michael Steven
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	2999	1090	16139	M.S. THESIS	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gilbert,Thomas Wayne
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	2999	1095	16140	M.S. THESIS	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Tashman,Scott
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	2999	1100	16141	M.S. THESIS	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wagner,William R
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	2999	1105	16142	M.S. THESIS	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Cui,Xinyan
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	2999	1110	16143	M.S. THESIS	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Federspiel,William
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Bioengineering Program - Subject: Bioengineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
BIOENG	2999	1115	18225	M.S. THESIS	Thesis Research	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Loughlin,Patrick J
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	2999	1120	18226	M.S. THESIS	Thesis Research	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wang,Yadong
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	2999	1125	18227	M.S. THESIS	Thesis Research	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Boninger,Michael L.
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	2999	1130	18228	M.S. THESIS	Thesis Research	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kumta,Prashant N
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	2999	1135	18229	M.S. THESIS	Thesis Research	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	2999	1140	18230	M.S. THESIS	Thesis Research	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Collinger,Jennifer Lynn
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	2999	1145	18231	M.S. THESIS	Thesis Research	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kameneva,Marina Vitaly
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	2999	1150	18232	M.S. THESIS	Thesis Research	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0

BIOENG	2999	1155	18233	M.S. THESIS	Thesis Research	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	2999	1160	18234	M.S. THESIS	Thesis Research	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Brigham,John C		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3003	1010	12981	TEACHING PRACTICUM	Practicum	1			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Shroff,Sanjeev Govinddas Federspiel,William		
Class Enrl Cap:	20	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3095	1010	12888	GRADUATE PROJECTS	Directed Studies	1 - 6			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Borovetz,Harvey S Loughlin,Patrick J Ibrahim,Tamer Selim Cui,Xinyan		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3735	1030	24226	EXTRCLLR MATRX TIS BIOL BIOENGLecture		3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	MTh	Time: 10:00 - 11:30	Instructor: Michalopoulos,George Brown,Bryan Nicklaus		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
Combined Section ID: 0895(MSCMP 3735/BIOENG 3735) - MSCMP 3735(#21840)									
BIOENG	3760	1070	13061	RES SEM: REGENERATIVE MEDICINESeminar		1			
Bldg:	Biomedical Science	Room:	0S123	Days:	F	Time: 12:00 - 13:00	Instructor: Monga,Satdarshan Pal Singh Duncan,Andrew Wayne		
Class Enrl Cap:	50	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
Combined Section ID: 0231(MSCMP/3760/BIOENG/3760) - MSCMP 3760(#13446)									

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Swanson School of Engineering - Bioengineering Program - Subject: Bioengineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
BIOENG	3997	1030	13135	RESEARCH, PHD	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wagner,William R		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1035	16164	RESEARCH, PHD	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Roy,Partha		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1040	16165	RESEARCH, PHD	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Little,Steven R.		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1045	16166	RESEARCH, PHD	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gandhi,Neeraj		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1050	16167	RESEARCH, PHD	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Viator,John Andrew		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1055	16168	RESEARCH, PHD	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Badylak,Stephen Francis		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1060	16169	RESEARCH, PHD	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Batista,Aaron P		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1065	16170	RESEARCH, PHD	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Davidson,Lance A		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

BIOENG	3997	1070	16171	RESEARCH, PHD	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Shroff, Sanjeev Govinddas
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3997	1075	16172	RESEARCH, PHD	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Runyan, Caroline Anne
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3997	1080	16173	RESEARCH, PHD	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Abramowitch, Steven D
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3997	1085	16174	RESEARCH, PHD	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3997	1090	16175	RESEARCH, PHD	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gaunt, Robert A
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3997	1095	16176	RESEARCH, PHD	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Debski, Richard E
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3997	1100	16177	RESEARCH, PHD	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Federspiel, William
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3997	1105	16178	RESEARCH, PHD	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Schwartz, Andrew B
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3997	1110	16179	RESEARCH, PHD	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Modo, Michel Mathias
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
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Swanson School of Engineering - Bioengineering Program - Subject: Bioengineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
BIOENG	3997	1115	16180	RESEARCH, PHD	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Cui,Xinyan		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1120	16181	RESEARCH, PHD	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Marra,Kacey Gribbin		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1125	16182	RESEARCH, PHD	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Stetten,George Dewitt		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1130	16183	RESEARCH, PHD	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Cham Dit Tham,Rakie		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1135	16184	RESEARCH, PHD	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Torres,Gelsy		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1140	16185	RESEARCH, PHD	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Menon Gopalakrishna,Prahlad		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1145	16186	RESEARCH, PHD	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Chambers,April Jeannette		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1150	16187	RESEARCH, PHD	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Weber,Douglas John		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

BIOENG	3997	1155	16188	RESEARCH, PHD	Thesis Research	1 - 15			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Fisher, Lee Erik Bartholomew		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1160	16189	RESEARCH, PHD	Thesis Research	1 - 15			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Salama, Guy Borovetz, Harvey S		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1165	16190	RESEARCH, PHD	Thesis Research	1 - 15			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Miller, Mark C		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1170	16191	RESEARCH, PHD	Thesis Research	1 - 15			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Pacella, John J		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1175	16192	RESEARCH, PHD	Thesis Research	1 - 15			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Shiva, Sruti Sajjan		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1180	16193	RESEARCH, PHD	Thesis Research	1 - 15			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Beschorner, Kurt E.		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1185	16194	RESEARCH, PHD	Thesis Research	1 - 15			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Collinger, Jennifer Lynn		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1190	16195	RESEARCH, PHD	Thesis Research	1 - 15			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Chakraborty, Dev P		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

University of Pittsburgh
Schedule of Classes for Fall Term 2020-2021
Academic Term

Swanson School of Engineering - Bioengineering Program - Subject: Bioengineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
BIOENG	3997	1200	16196	RESEARCH, PHD	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kozai,Takashi Daniel Yoshida		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1205	16197	RESEARCH, PHD	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Miskov- Zivanov,Natasa		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1210	16198	RESEARCH, PHD	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mao,Zhi-Hong		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1215	16199	RESEARCH, PHD	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Sigal,Ian Alejandro		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1220	16200	RESEARCH, PHD	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Borovetz,Harvey S		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1225	16201	RESEARCH, PHD	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kameneva,Marina Vitaly		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1230	16202	RESEARCH, PHD	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Maiti,Spandan		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1235	16203	RESEARCH, PHD	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Aizenstein,Howard Jay		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

BIOENG	3997	1240	16204	RESEARCH, PHD	Thesis Research	1 - 15			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1245	16205	RESEARCH, PHD	Thesis Research	1 - 15			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Banerjee, Ipsita		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1250	16206	RESEARCH, PHD	Thesis Research	1 - 15			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Viator, John Andrew		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1255	16207	RESEARCH, PHD	Thesis Research	1 - 15			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Simon, Marc Alan		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1260	16208	RESEARCH, PHD	Thesis Research	1 - 15			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Sfeir, Charles S		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1270	16910	RESEARCH, PHD	Thesis Research	1 - 15			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ibrahim, Tamer Selim		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1275	16911	RESEARCH, PHD	Thesis Research	1 - 15			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Tuan, Rocky Sung Chi		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1280	16912	RESEARCH, PHD	Thesis Research	1 - 15			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Miskov- Zivanov, Natasa		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1285	16913	RESEARCH, PHD	Thesis Research	1 - 15			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Smith, Matthew Adam		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Bioengineering Program - Subject: Bioengineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
BIOENG	3997	1290	16914	RESEARCH, PHD	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Vande Geest,Jonathan P.		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1300	17883	RESEARCH, PHD	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1310	17884	RESEARCH, PHD	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kumta,Prashant N		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1320	17885	RESEARCH, PHD	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Anderson,Carolyn J		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1330	17886	RESEARCH, PHD	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Robertson,Anne M		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1340	17887	RESEARCH, PHD	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Fedorchak,Morgan Virginia		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1345	18235	RESEARCH, PHD	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: El Gharbawie,Omar A		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3997	1350	18236	RESEARCH, PHD	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gaunt,Robert A		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

BIOENG	3997	1355	18237	RESEARCH, PHD	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Benosman, Benjamin
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3997	1360	18238	RESEARCH, PHD	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Brown, Bryan Nicklaus
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3997	1365	18239	RESEARCH, PHD	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kim, Kang
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3997	1370	18240	RESEARCH, PHD	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Boninger, Michael L.
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3997	1375	18241	RESEARCH, PHD	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3997	1380	18242	RESEARCH, PHD	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ruder, Warren C
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3997	1385	18243	RESEARCH, PHD	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Woollard, Fabrisia Ambrosio
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3997	1390	18244	RESEARCH, PHD	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Sigal, Ian Alejandro
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3999	1010	12889	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Loughlin, Patrick J
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Bioengineering Program - Subject: Bioengineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
BIOENG	3999	1015	16144	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Cui,Xinyan		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3999	1020	16145	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Fedorchak,Morgan Virginia		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3999	1025	16146	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Badylak,Stephen Francis		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3999	1030	16147	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Brown,Bryan Nicklaus		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3999	1035	16148	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Shroff,Sanjeev Govinddas		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3999	1040	16149	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Collinger,Jennifer Lynn		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3999	1045	16150	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wagner,William R		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3999	1050	16151	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

BIOENG	3999	1055	16152	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Torres,Gelsy
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3999	1060	16153	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Simon,Marc Alan
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3999	1065	16154	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Beschorner,Kurt E.
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3999	1070	16155	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Badylak,Stephen Francis
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3999	1075	16156	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Batista,Aaron P
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3999	1080	16157	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Roy,Partha
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3999	1085	16158	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Woollard,Fabrisia Ambrosio
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3999	1090	16159	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Laymon,Charles M
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3999	1095	16160	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Sclabassi,Robert J
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Bioengineering Program - Subject: Bioengineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
BIOENG	3999	1100	16161	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gandhi, Neeraj		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3999	1105	16162	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Redfern, Mark S		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3999	1110	16163	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Weber, Douglas John		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3999	1115	16352	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Schuman, Joel Steven		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3999	1120	16353	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Sun, Mingui		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3999	1125	16354	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Federspiel, William		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3999	1130	16355	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Davidson, Lance A		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3999	1135	16356	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Abramowitch, Steven D		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

BIOENG	3999	1140	16357	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Shiva,Sruti Sajjan
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3999	1145	16358	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Vorp,David A
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3999	1150	16359	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3999	1155	16360	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3999	1160	16361	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Anderson,Carolyn J
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3999	1165	16362	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gaunt,Robert A
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3999	1170	16363	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3999	1175	16364	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kagan,Valerian E
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3999	1180	16365	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kumta,Prashant N
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
Schedule of Classes for Fall Term 2020-2021
Academic Term

Swanson School of Engineering - Bioengineering Program - Subject: Bioengineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
BIOENG	3999	1185	16366	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kim,Kang		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3999	1190	16367	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Sell,Timothy C.		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3999	1195	16368	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3999	1200	16369	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Marra,Kacey Gribbin		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3999	1205	16370	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Taboas,Juan M		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3999	1210	16371	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Boada,Fernando E		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3999	1215	16372	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Pitt,Bruce		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3999	1220	16373	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Cham Dit Tham,Rakie		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

BIOENG	3999	1225	16374	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Smith,Matthew Adam
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3999	1230	16375	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Miller,Mark C
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3999	1235	16376	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Schwartz,Andrew B
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3999	1240	16377	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kim,Seonggi
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3999	1245	16378	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Debski,Richard E
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3999	1250	16379	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ibrahim,Tamer Selim
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3999	1255	16380	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Stetten,George Dewitt
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
BIOENG	3999	1260	16381	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Aizenstein,Howard Jay Borovetz,Harvey S
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Bioengineering Program - Subject: Bioengineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
BIOENG	3999	1265	18245	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Miskov- Zivanov,Natasa		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3999	1270	18246	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Almarza,Alejandro Jose		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3999	1275	18247	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Tuan,Rocky Sung Chi		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3999	1280	18248	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Tashman,Scott		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3999	1285	18249	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Boninger,Michael L.		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3999	1290	18250	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Robertson,Anne M		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3999	1295	18251	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Sfeir,Charles S		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
BIOENG	3999	1300	18252	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mao,Zhi-Hong		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

BIOENG 3999 1305 18253 PH.D. DISSERTATION Thesis Research 1 - 15
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Menon Gopalakrishna,Prahlad
Class Enrl Cap: 35 **Class Enrl Tot:** 0 **Class Wait Cap:** 0 **Class Wait Tot:** 0 **Class Min Enrl:** 0

BIOENG 3999 1310 18254 PH.D. DISSERTATION Thesis Research 1 - 15
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Vande Geest,Jonathan P.
Class Enrl Cap: 35 **Class Enrl Tot:** 0 **Class Wait Cap:** 0 **Class Wait Tot:** 0 **Class Min Enrl:** 0

**University of Pittsburgh
Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Civil and Environmental Engineering - Subject: Civil & Environmental Engineer

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
CEE	1085	1070	12815	DEPARTMENTAL SEMINAR	Colloquium	0	
Bldg: Lawrence Hall		Room: 00120		Days: F	Time: 11:00 - 11:50	Instructor: Sachs, Steven Gerald	
Class Enrl Cap: 326		Class Enrl Tot: 0		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
CEE	1105	1060	16577	MATERIALS OF CONSTRUCTION	Lecture	3	
Bldg: Benedum Hall		Room: 00319		Days: MW	Time: 11:00 - 11:50	Instructor: Khazanovich, Lev	
Class Enrl Cap: 48		Class Enrl Tot: 0		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
CEE	1200	1300	24422	CONSTRUCTION MANAGEMENT	Lecture	3	
Bldg: Benedum Hall		Room: 00226		Days: Th	Time: 17:30 - 20:00	Instructor: Sebastian, John T	
Class Enrl Cap: 60		Class Enrl Tot: 0		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
CEE	1203	1030	13118	CONSTRUCT PROFSSN DEVELOPMENT	Lecture	3	
Bldg: Benedum Hall		Room: 00226		Days: Tu	Time: 17:30 - 20:00	Instructor: Sebastian, John T	
Class Enrl Cap: 48		Class Enrl Tot: 0		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
CEE	1233	1070	12998	CONSTRUCTION DESIGN PROJECT	Lecture	3	
Bldg: Benedum Hall		Room: 00319		Days: TuTh	Time: 13:00 - 13:50	Instructor: Sebastian, John T	
Class Enrl Cap: 20		Class Enrl Tot: 0		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Attributes: Capstone Course							
Combined Section ID: 0470(CEE/1233/1333/1433/1533/1833/1)- CEE 1833(#12996), CEE 1333(#13000), CEE 1433(#13017), CEE 1733(#13267), CEE 1533(#13019)							
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
CEE	1233	1080	12999	CONSTRUCTION DESIGN PROJECT	Laboratory	3	
Bldg: Benedum Hall		Room: 00319		Days: TuTh	Time: 14:00 - 15:50	Instructor: Sebastian, John T	
Class Enrl Cap: 20		Class Enrl Tot: 0		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Attributes: Capstone Course							
Combined Section ID: 0471(CEE/1233/1333/1433/1533/1833/1)- CEE 1833(#12997), CEE 1333(#13016), CEE 1433(#13018), CEE 1533(#13020), CEE 1733(#13268)							
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							

CEE	1330	1070	12873	INTRO TO STRUCTURAL ANALYSIS	Lecture	3
Bldg: Benedum Hall		Room: 00G30		Days: TuTh		Time: 09:30 - 10:45
Instructor: Sachs,Steven Gerald						
Class Enrl Cap: 75		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0
Class Min Enrl: 0						
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						
CEE	1333	1070	13000	STRUCTURAL DESIGN PROJECT	Lecture	3
Bldg: Benedum Hall		Room: 00319		Days: TuTh		Time: 13:00 - 13:50
Instructor: Sebastian,John T						
Class Enrl Cap: 16		Class Enrl Tot: 0		Class Wait Cap: 10		Class Wait Tot: 0
Class Min Enrl: 0						
Attributes: Capstone Course						
Combined Section ID: 0470(CEE/1233/1333/1433/1533/1833/1)- CEE 1833(#12996), CEE 1233(#12998), CEE 1433(#13017), CEE 1533(#13019), CEE 1733(#13267)						
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.						
CEE	1333	1080	13016	STRUCTURAL DESIGN PROJECT	Laboratory	3
Bldg: Benedum Hall		Room: 00319		Days: TuTh		Time: 14:00 - 15:50
Instructor: Sebastian,John T						
Class Enrl Cap: 16		Class Enrl Tot: 0		Class Wait Cap: 10		Class Wait Tot: 0
Class Min Enrl: 0						
Attributes: Capstone Course						
Combined Section ID: 0471(CEE/1233/1333/1433/1533/1833/1)- CEE 1833(#12997), CEE 1233(#12999), CEE 1433(#13018), CEE 1533(#13020), CEE 1733(#13268)						
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.						
CEE	1340	1030	12816	CONCRETE STRUCTURES 1	Lecture	3
Bldg: Benedum Hall		Room: 00318		Days: MW		Time: 08:00 - 09:15
Instructor: Sachs,Steven Gerald						
Class Enrl Cap: 60		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0
Class Min Enrl: 0						
CEE	1370	1010	22523	INTRO NDE STRUCL HLTH MONTRG	Lecture	3
Bldg: Benedum Hall		Room: 00319		Days: M		Time: 17:30 - 20:00
Instructor: Rizzo,Piervincenzo						
Class Enrl Cap: 20		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0
Class Min Enrl: 0						
Combined Section ID: 0279(CEE/1370/2370) - CEE 2370(#22524)						
CEE	1402	1030	12892	FLUID MECHANICS	Lecture	3
Bldg: Benedum Hall		Room: 00226		Days: MW		Time: 13:00 - 14:15
Instructor: Budny,Daniel David						
Class Enrl Cap: 60		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0
Class Min Enrl: 0						
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.						

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Civil and Environmental Engineering - Subject: Civil & Environmental Engineer

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
CEE	1402	1040	12817	FLUID MECHANICS	Laboratory	3	
Bldg: TO BE ARRANGED		Room: TBA	Days: M	Time: 14:30 - 16:20	Instructor: Budny, Daniel David		
Class Enrl Cap: 15		Class Enrl Tot: 0	Class Wait Cap: 10	Class Wait Tot: 0	Class Min Enrl: 0		
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
CEE	1402	1050	12818	FLUID MECHANICS	Laboratory	3	
Bldg: TO BE ARRANGED		Room: TBA	Days: M	Time: 16:30 - 18:10	Instructor: Staff		
Class Enrl Cap: 15		Class Enrl Tot: 0	Class Wait Cap: 10	Class Wait Tot: 0	Class Min Enrl: 0		
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
CEE	1402	1070	12820	FLUID MECHANICS	Laboratory	3	
Bldg: TO BE ARRANGED		Room: TBA	Days: W	Time: 14:30 - 16:20	Instructor: Staff		
Class Enrl Cap: 15		Class Enrl Tot: 0	Class Wait Cap: 10	Class Wait Tot: 0	Class Min Enrl: 0		
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
CEE	1402	1080	12819	FLUID MECHANICS	Laboratory	3	
Bldg: TO BE ARRANGED		Room: TBA	Days: W	Time: 16:30 - 18:10	Instructor: Staff		
Class Enrl Cap: 15		Class Enrl Tot: 0	Class Wait Cap: 10	Class Wait Tot: 0	Class Min Enrl: 0		
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
CEE	1410	1070	22788	HYDROLOGIC ANALYSIS AND DESIGN	Lecture	3	
Bldg: Benedum Hall		Room: 01045	Days: TuTh	Time: 10:30 - 11:50	Instructor: Loehlein, Werner C		
Class Enrl Cap: 33		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
CEE	1410	1080	22791	HYDROLOGIC ANALYSIS AND DESIGN	Laboratory	3	
Bldg: Benedum Hall		Room: 00226	Days: M	Time: 17:30 - 18:50	Instructor: Loehlein, Werner C		
Class Enrl Cap: 20		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							

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Swanson School of Engineering - Civil and Environmental Engineering - Subject: Civil & Environmental Engineer

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
CEE	1410	1090	22793	HYDROLOGIC ANALYSIS AND DESIGN	Laboratory	3	
Bldg:		Benedum Hall	Room:	00226	Days:	W	Time: 14:30 - 15:50
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)					
Instructor: Loehlein,Werner C							
CEE	1412	1020	24666	INTRODUCTION TO HYDROLOGY	Lecture	3	
Bldg:		Benedum Hall	Room:	00227	Days:	MW	Time: 14:30 - 15:45
Class Enrl Cap:		54	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)					
Instructor: Loehlein,Werner C							
CEE	1433	1070	13017	WATER RESOURCES DESIGN PROJECT	Lecture	3	
Bldg:		Benedum Hall	Room:	00319	Days:	TuTh	Time: 13:00 - 13:50
Class Enrl Cap:		5	Class Enrl Tot:	0	Class Wait Cap:	5	Class Wait Tot: 0
Attributes:		Capstone Course					
Combined Section ID:		0470(CEE/1233/1333/1433/1533/1833/1)- CEE 1833(#12996), CEE 1233(#12998), CEE 1333(#13000), CEE 1533(#13019), CEE 1733(#13267)					
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
CEE	1433	1080	13018	WATER RESOURCES DESIGN PROJECT	Laboratory	3	
Bldg:		Benedum Hall	Room:	00319	Days:	TuTh	Time: 14:00 - 15:50
Class Enrl Cap:		5	Class Enrl Tot:	0	Class Wait Cap:	5	Class Wait Tot: 0
Attributes:		Capstone Course					
Combined Section ID:		0471(CEE/1233/1333/1433/1533/1833/1)- CEE 1833(#12997), CEE 1233(#12999), CEE 1333(#13016), CEE 1533(#13020), CEE 1733(#13268)					
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
CEE	1503	1030	12821	INTRO TO ENVIRONMENTAL ENGRNG	Lecture	3	
Bldg:		Benedum Hall	Room:	00320	Days:	TuTh	Time: 13:00 - 14:15
Class Enrl Cap:		75	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0
Attributes:		Global Studies					
Instructor: Vidic,Radisav Casson,Leonard W							

**University of Pittsburgh
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Swanson School of Engineering - Civil and Environmental Engineering - Subject: Civil & Environmental Engineer

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
CEE	1514	1100	24164	ENVIRONMENT IMPACT ASSESSMENT	Lecture	3	
Bldg:		Benedum Hall	Room:	00226	Days:	TuTh	Time: 16:00 - 17:15
			Instructor:	Casson, Leonard W			
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot:
				0			Class Min Enrl:
Room Characteristics:		Media - Data Projector/Monitor(1), PeopleSoft - Scheduled (PS)(1)					
Combined Section ID:		0877(CEE/1514/CEE/2513) - CEE 2513(#24165)					
CEE	1515	1010	27670	WASWTR COLLC & TRMNT PLNT DSGN	Lecture	3	
Bldg:		Benedum Hall	Room:	00319	Days:	TuTh	Time: 09:00 - 10:15
			Instructor:	Casson, Leonard W			
Class Enrl Cap:		40	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:
				0			Class Min Enrl:
Combined Section ID:		1015(ENGR 1515/2515) - CEE 2515(#27672)					
CEE	1522	1030	24484	FATE TRANSPORT ENVRL ENGR	Lecture	3	
Bldg:		Benedum Hall	Room:	00319	Days:	MW	Time: 09:30 - 10:45
			Instructor:	Baumel, Carla Aparecida			
Class Enrl Cap:		45	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:
				0			Class Min Enrl:
CEE	1533	1070	13019	ENVRL ENGR DESIGN PROJECT	Lecture	3	
Bldg:		Benedum Hall	Room:	00319	Days:	TuTh	Time: 13:00 - 13:50
			Instructor:	Sebastian, John T			
Class Enrl Cap:		5	Class Enrl Tot:	0	Class Wait Cap:	5	Class Wait Tot:
				0			Class Min Enrl:
Attributes:		Capstone Course					
Combined Section ID:		0470(CEE/1233/1333/1433/1533/1833/1)- CEE 1833(#12996), CEE 1233(#12998), CEE 1333(#13000), CEE 1433(#13017), CEE 1733(#13267)					
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
CEE	1533	1080	13020	ENVRL ENGR DESIGN PROJECT	Laboratory	3	
Bldg:		Benedum Hall	Room:	00319	Days:	TuTh	Time: 14:00 - 15:50
			Instructor:	Sebastian, John T			
Class Enrl Cap:		5	Class Enrl Tot:	0	Class Wait Cap:	5	Class Wait Tot:
				0			Class Min Enrl:
Attributes:		Capstone Course					
Combined Section ID:		0471(CEE/1233/1333/1433/1533/1833/1)- CEE 1833(#12997), CEE 1233(#12999), CEE 1333(#13016), CEE 1433(#13018), CEE 1733(#13268)					
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
CEE	1609	1080	23611	LIFE CYCL ASSMNT METHODS TOOLS	Lecture	3	
Bldg:		Benedum Hall	Room:	00319	Days:	TuTh	Time: 16:00 - 17:15
			Instructor:	Khanna, Vikas			
Class Enrl Cap:		50	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:
				0			Class Min Enrl:
Combined Section ID:		0853(CEE 1609/CEE 2609) - CEE 2609(#23612)					

CEE	1618	1020	24446	DESIGN FOR THE ENVIRONMENT	Lecture	3
Bldg: Cathedral of Learning						
Room: 00149		Days: TuTh		Time: 13:00 - 14:15		Instructor: Gilbertson, Leanne Marie
Class Enrl Cap: 30		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0
Room Characteristics: Media - Data Projector/Monitor(1), PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0
CEE	1700	1080	18724	TRAFFIC MGMNT AND OPERATIONS	Lecture	3
Bldg: Benedum Hall						
Room: 00158		Days: M		Time: 17:30 - 20:00		Instructor: Johnson, Keith A
Class Enrl Cap: 12		Class Enrl Tot: 0		Class Wait Cap: 10		Class Wait Tot: 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0
Combined Section ID: 0070(CEE/1700/2700) - CEE 2700(#15157)						
CEE	1703	1070	18110	TRANSPORTATION ENGINEERING	Lecture	3
Bldg: Benedum Hall						
Room: 00G27		Days: MW		Time: 13:00 - 14:15		Instructor: Johnson, Keith A
Class Enrl Cap: 45		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0
CEE	1714	1030	24574	PAVEMENT DESIGN AND ANALYSIS	Lecture	3
Bldg: Benedum Hall						
Room: 00227		Days: TuTh		Time: 11:00 - 12:15		Instructor: Vandebossche, Julie Marie
Class Enrl Cap: 25		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0
Combined Section ID: 0725(CEE/1714/2714) - CEE 2714(#24575)						
CEE	1720	1010	26598	URBAN TRANSPORTATION PLANNING	Lecture	3
Bldg: Benedum Hall						
Room: 00158		Days: Th		Time: 17:30 - 20:00		Instructor: Johnson, Keith A
						Magalotti, Mark Joseph
Class Enrl Cap: 16		Class Enrl Tot: 0		Class Wait Cap: 10		Class Wait Tot: 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0
Combined Section ID: 0906(CEE/1720/2720) - CEE 2720(#26599)						
CEE	1725	1010	26601	PUBLIC TRANSPORTATION SYSTEMS	Lecture	3
Bldg: Benedum Hall						
Room: 00158		Days: Tu		Time: 17:30 - 20:00		Instructor: Feder, Richard Carl
Class Enrl Cap: 15		Class Enrl Tot: 0		Class Wait Cap: 10		Class Wait Tot: 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0
Combined Section ID: 0891(CEE/1725/2725) - CEE 2725(#26600)						

**University of Pittsburgh
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Swanson School of Engineering - Civil and Environmental Engineering - Subject: Civil & Environmental Engineer

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
CEE	1733	1040	13267	TRANSPORTATION DESIGN PROJECT	Lecture	3		
Bldg:		Benedum Hall	Room:	00319	Days:	TuTh	Time: 13:00 - 13:50	Instructor: Sebastian,John T
Class Enrl Cap:		5	Class Enrl Tot:	0	Class Wait Cap:	5	Class Wait Tot:	0
Attributes:		Capstone Course						
Combined Section ID: 0470(CEE/1233/1333/1433/1533/1833/1)- CEE 1833(#12996), CEE 1233(#12998), CEE 1333(#13000), CEE 1433(#13017), CEE 1533(#13019)								
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
CEE	1733	1050	13268	TRANSPORTATION DESIGN PROJECT	Laboratory	3		
Bldg:		Benedum Hall	Room:	00319	Days:	TuTh	Time: 14:00 - 15:50	Instructor: Sebastian,John T
Class Enrl Cap:		5	Class Enrl Tot:	0	Class Wait Cap:	5	Class Wait Tot:	0
Attributes:		Capstone Course						
Combined Section ID: 0471(CEE/1233/1333/1433/1533/1833/1)- CEE 1833(#12997), CEE 1233(#12999), CEE 1333(#13016), CEE 1433(#13018), CEE 1533(#13020)								
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
CEE	1800	1030	18834	ENGINEERING GEOLOGY	Lecture	3		
Bldg:		Benedum Hall	Room:	00G30	Days:	W	Time: 17:30 - 20:00	Instructor: Vallejo,Luis E
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						
Combined Section ID: 0128(CEE/1800/2800) - CEE 2800(#18038)								
CEE	1811	1030	12879	PRINCIPLES OF SOIL MECHANICS	Lecture	3		
Bldg:		Benedum Hall	Room:	00226	Days:	TuTh	Time: 11:00 - 12:15	Instructor: Bungler,Andrew P
Class Enrl Cap:		60	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
CEE	1811	1040	12880	PRINCIPLES OF SOIL MECHANICS	Laboratory	3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	Tu	Time: 14:30 - 16:20	Instructor: Bungler,Andrew P
Class Enrl Cap:		16	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot:	0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								

**University of Pittsburgh
Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Civil and Environmental Engineering - Subject: Civil & Environmental Engineer

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
CEE	1811	1050	12881	PRINCIPLES OF SOIL MECHANICS	Laboratory	3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	Tu	Time: 16:30 - 18:20	Instructor: Bungler,Andrew P
Class Enrl Cap:		16	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
CEE	1811	1060	12882	PRINCIPLES OF SOIL MECHANICS	Laboratory	3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	Th	Time: 14:30 - 16:20	Instructor: Bungler,Andrew P
Class Enrl Cap:		16	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
CEE	1811	1070	12883	PRINCIPLES OF SOIL MECHANICS	Laboratory	3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	Th	Time: 16:30 - 18:20	Instructor: Bungler,Andrew P
Class Enrl Cap:		16	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
CEE	1833	1070	12996	GEOTECHNICAL DESIGN PROJECT	Lecture	3		
Bldg:		Benedum Hall	Room:	00319	Days:	TuTh	Time: 13:00 - 13:50	Instructor: Sebastian,John T
Class Enrl Cap:		5	Class Enrl Tot:	0	Class Wait Cap:	5	Class Wait Tot: 0	Class Min Enrl: 0
Attributes:		Capstone Course						
Combined Section ID:		0470(CEE/1233/1333/1433/1533/1833/1)- CEE 1233(#12998), CEE 1333(#13000), CEE 1433(#13017), CEE 1533(#13019), CEE 1733(#13267)						
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
CEE	1833	1080	12997	GEOTECHNICAL DESIGN PROJECT	Laboratory	3		
Bldg:		Benedum Hall	Room:	00319	Days:	TuTh	Time: 14:00 - 15:50	Instructor: Sebastian,John T
Class Enrl Cap:		5	Class Enrl Tot:	0	Class Wait Cap:	5	Class Wait Tot: 0	Class Min Enrl: 0
Attributes:		Capstone Course						
Combined Section ID:		0471(CEE/1233/1333/1433/1533/1833/1)- CEE 1233(#12999), CEE 1333(#13016), CEE 1433(#13018), CEE 1533(#13020), CEE 1733(#13268)						
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								

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 Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Civil and Environmental Engineering - Subject: Civil & Environmental Engineer

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
CEE	1996	1010	12822	SPECIAL PROJECTS	Directed Studies	1 - 4				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Sanchez,David Vincent Pangelinan		
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
CEE	1996	1015	13197	SPECIAL PROJECTS	Directed Studies	1 - 4				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Budny,Daniel David		
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
CEE	1996	1020	13198	SPECIAL PROJECTS	Directed Studies	1 - 4				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Casson,Leonard W		
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
CEE	1996	1025	13199	SPECIAL PROJECTS	Directed Studies	1 - 4				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Harries,Kent Alexander		
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
CEE	1996	1030	13200	SPECIAL PROJECTS	Directed Studies	1 - 4				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Liang,Xu		
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
CEE	1996	1035	13201	SPECIAL PROJECTS	Directed Studies	1 - 4				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lin,Jeen-Shang		
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
CEE	1996	1040	13202	SPECIAL PROJECTS	Directed Studies	1 - 4				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Sebastian,John T		
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Civil and Environmental Engineering - Subject: Civil & Environmental Engineer

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
CEE	1996	1045	13203	SPECIAL PROJECTS	Directed Studies	1 - 4				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Khanna,Vikas		
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
CEE	1996	1050	13204	SPECIAL PROJECTS	Directed Studies	1 - 4				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Abad,Jorge Darwin		
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
CEE	1996	1055	13205	SPECIAL PROJECTS	Directed Studies	1 - 4				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Rizzo,Piervincenzo		
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
CEE	1996	1060	13206	SPECIAL PROJECTS	Directed Studies	1 - 4				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Torkamani,Morteza A M		
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
CEE	1996	1065	13207	SPECIAL PROJECTS	Directed Studies	1 - 4				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Vallejo,Luis E		
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
CEE	1996	1070	13208	SPECIAL PROJECTS	Directed Studies	1 - 4				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Vandenbossche,Julie Marie		
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
CEE	1996	1075	13209	SPECIAL PROJECTS	Directed Studies	1 - 4				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Vidic,Radisav		
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
CEE	1996	1080	13210	SPECIAL PROJECTS	Directed Studies	1 - 4				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Oyler,John F		
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0

CEE	1996	1090	15276	SPECIAL PROJECTS	Directed Studies	1 - 4			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Bilec,Melissa M		
Class Enrl Cap:	20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
CEE	1996	1100	15277	SPECIAL PROJECTS	Directed Studies	1 - 4			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Baumel,Carla Aparecida		
Class Enrl Cap:	20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
CEE	1996	1110	15278	SPECIAL PROJECTS	Directed Studies	1 - 4			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Brigham,John C		
Class Enrl Cap:	20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
CEE	1996	1120	15279	SPECIAL PROJECTS	Directed Studies	1 - 4			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Bunger,Andrew P		
Class Enrl Cap:	20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
CEE	1996	1130	16545	SPECIAL PROJECTS	Directed Studies	1 - 4			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Iannacchione,Anthony T		
Class Enrl Cap:	20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
CEE	1996	1140	16546	SPECIAL PROJECTS	Directed Studies	1 - 4			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gilbertson,Leanne Marie		
Class Enrl Cap:	20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
CEE	1996	1150	16547	SPECIAL PROJECTS	Directed Studies	1 - 4			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Haig,Sarah Jane		
Class Enrl Cap:	20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
CEE	2085	1030	27347	GRADUATE DEPARTMENTAL SEMINAR Seminar		0			
Bldg:	Benedum Hall	Room:	00G28	Days:	F	Time: 10:00 - 11:00	Instructor: Haig,Sarah Jane		
Class Enrl Cap:	36	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
Room Characteristics:	PeopleSoft - Scheduled (PS)(1)								
CEE	2085	1070	13160	GRADUATE DEPARTMENTAL SEMINAR Seminar		0			
Bldg:	Benedum Hall	Room:	00319	Days:	F	Time: 10:00 - 11:00	Instructor: Haig,Sarah Jane		
Class Enrl Cap:	60	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

CEE 2202 1300 24603 CONSTRUCTION SCHEDULING Lecture 3
Bldg: Benedum Hall **Room:** 00G24 **Days:** M **Time:** 18:00 - 20:30 **Instructor:** Esser, Jason R
 Sebastian, John T
Class Enrl Cap: 20 **Class Enrl Tot:** 0 **Class Wait Cap:** 0 **Class Wait Tot:** 0 **Class Min Enrl:** 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)

CEE 2202 1350 24604 CONSTRUCTION SCHEDULING Lecture 3
Bldg: WEB Based Class **Room:** TBA **Days:** M **Time:** 18:00 - 20:30 **Instructor:** Esser, Jason R
 Sebastian, John T
Class Enrl Cap: 25 **Class Enrl Tot:** 0 **Class Wait Cap:** 0 **Class Wait Tot:** 0 **Class Min Enrl:** 0
Attributes: Online

CEE 2205 1050 18037 CONSTRCT FINANCE & COST CONTRL Lecture 3
Bldg: Benedum Hall **Room:** 00312 **Days:** W **Time:** 17:30 - 20:00 **Instructor:** Sebastian, John T
 Solkovy, Charles F
Class Enrl Cap: 16 **Class Enrl Tot:** 0 **Class Wait Cap:** 0 **Class Wait Tot:** 0 **Class Min Enrl:** 0

CEE 2205 1110 13025 CONSTRCT FINANCE & COST CONTRL Lecture 3
Bldg: WEB Based Class **Room:** TBA **Days:** W **Time:** 17:30 - 20:00 **Instructor:** Sebastian, John T
 Solkovy, Charles F
Class Enrl Cap: 20 **Class Enrl Tot:** 0 **Class Wait Cap:** 0 **Class Wait Tot:** 0 **Class Min Enrl:** 0
Attributes: Online

CEE 2206 1010 30176 CONSTRCT & COST OF ELEC SUPPLY Lecture 3
Bldg: Benedum Hall **Room:** 00312 **Days:** Tu **Time:** 17:00 - 20:00 **Instructor:** Staff
Class Enrl Cap: 20 **Class Enrl Tot:** 0 **Class Wait Cap:** 0 **Class Wait Tot:** 0 **Class Min Enrl:** 0

CEE 2206 1020 30177 CONSTRCT & COST OF ELEC SUPPLY Lecture 3
Bldg: WEB Based Class **Room:** TBA **Days:** Tu **Time:** 17:00 - 20:00 **Instructor:** Staff
Class Enrl Cap: 20 **Class Enrl Tot:** 0 **Class Wait Cap:** 0 **Class Wait Tot:** 0 **Class Min Enrl:** 0
Attributes: Online

CEE 2333 1020 25627 INTRODUCTION TO FINITE ELEMNS Lecture 3
Bldg: Benedum Hall **Room:** 00G28 **Days:** W **Time:** 17:30 - 20:00 **Instructor:** Khazanovich, Lev
Class Enrl Cap: 40 **Class Enrl Tot:** 0 **Class Wait Cap:** 0 **Class Wait Tot:** 0 **Class Min Enrl:** 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)

CEE	2341	1010	30178	STEEL STRUCTURES 2	Lecture	3
Bldg: Benedum Hall		Room: 00319		Days: Tu	Time: 17:30 - 20:00	Instructor: Staff
Class Enrl Cap: 20		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0
						Class Min Enrl: 0
CEE	2370	1010	22524	INTRO NDE & STRUCL HLTH MONTR	Lecture	3
Bldg: Benedum Hall		Room: 00319		Days: M	Time: 17:30 - 20:00	Instructor: Rizzo, Piervincenzo
Class Enrl Cap: 20		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0
Combined Section ID: 0279(CEE/1370/2370)						Class Min Enrl: 0
CEE	2410	1080	29011	WATER RESOURCES ENGINEERING	Lecture	3
Bldg: Cathedral of Learning		Room: 2322		Days: W	Time: 15:00 - 17:45	Instructor: Liang, Xu
Class Enrl Cap: 20		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0
CEE	2500	1030	12871	ENVRNMNTL ENGRG MICROBIOL	Lecture	3
Bldg: Benedum Hall		Room: 00G28		Days: Tu	Time: 17:30 - 20:00	Instructor: Haig, Sarah Jane
Class Enrl Cap: 20		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0
CEE	2501	1030	12872	ENVIRONMENTAL ENGRNG CHEMISTRY	Lecture	3
Bldg: Cathedral of Learning		Room: 00229		Days: W	Time: 17:30 - 20:00	Instructor: Gilbertson, Leanne Marie
Class Enrl Cap: 20		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0
Room Characteristics: Media - Data Projector/Monitor(1), PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0
CEE	2502	1020	12875	PHYSCL-CHMCL PRIN IN ENV ENGR	Lecture	3
Bldg: Benedum Hall		Room: 00227		Days: M	Time: 17:30 - 19:55	Instructor: Baumel, Carla Aparecida
Class Enrl Cap: 12		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0
CEE	2513	1100	24165	ENVIRONMENTAL IMPACT ASSESSMNT	Lecture	3
Bldg: Benedum Hall		Room: 00226		Days: TuTh	Time: 16:00 - 17:15	Instructor: Casson, Leonard W
Class Enrl Cap: 15		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0
Attributes: Global Studies						Class Min Enrl: 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						
Combined Section ID: 0877(CEE/1514/CEE/2513)						

**University of Pittsburgh
Schedule of Classes for Fall Term 2020-2021
Academic Term**

Swanson School of Engineering - Civil and Environmental Engineering - Subject: Civil & Environmental Engineer

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
CEE	2515	1010	27672	WASWTR COLLC & TRMNT PLNT DSGN	Lecture	3	
Bldg: TBA		Room: TBA		Days: TBA	Time: TBA	Instructor: Staff	
Class Enrl Cap: 20		Class Enrl Tot: 0		Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0	
Attributes: Global Studies							
Combined Section ID: 1015(ENGR 1515/2515) - CEE 1515(#27670)							
CEE	2609	1080	23612	LIFE CYCL ASSMNT METHODS TOOLS	Lecture	3	
Bldg: Benedum Hall		Room: 00319		Days: TuTh	Time: 16:00 - 17:15	Instructor: Khanna,Vikas	
Class Enrl Cap: 10		Class Enrl Tot: 0		Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0	
Combined Section ID: 0853(CEE 1609/CEE 2609) - CEE 1609(#23611)							
CEE	2620	1020	24390	ADV GREEN BLDG & CONSTRUCTION	Lecture	3	
Bldg: Thackeray Hall		Room: 00325		Days: MW	Time: 11:00 - 12:15	Instructor: Bilec,Melissa M	
Class Enrl Cap: 19		Class Enrl Tot: 0		Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
CEE	2700	1080	15157	TRAFFIC MGMNT AND OPERATIONS	Lecture	3	
Bldg: Benedum Hall		Room: 00158		Days: M	Time: 17:30 - 20:00	Instructor: Johnson,Keith A	
Class Enrl Cap: 12		Class Enrl Tot: 0		Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Combined Section ID: 0070(CEE/1700/2700) - CEE 1700(#18724)							
CEE	2714	1030	24575	PAVEMENT DESIGN AND ANALYSIS	Lecture	3	
Bldg: Benedum Hall		Room: 00227		Days: TuTh	Time: 11:00 - 12:15	Instructor: Vandebossche,Julie Marie	
Class Enrl Cap: 25		Class Enrl Tot: 0		Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Combined Section ID: 0725(CEE/1714/2714) - CEE 1714(#24574)							
CEE	2720	1010	26599	URBAN TRANSPORTATION PLANNING	Lecture	3	
Bldg: Benedum Hall		Room: 00158		Days: Th	Time: 17:30 - 20:00	Instructor: Johnson,Keith A	
Class Enrl Cap: 10		Class Enrl Tot: 0		Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Combined Section ID: 0906(CEE/1720/2720) - CEE 1720(#26598)							

Magalotti,Mark Joseph

CEE	2725	1010	26600	PUBLIC TRANSPORTATION SYSTEMS	Lecture	3
Bldg: Benedum Hall		Room: 00158		Days: Tu		Time: 17:30 - 20:00
						Instructor: Feder, Richard Carl
Class Enrl Cap: 10		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0
Combined Section ID: 0891(CEE/1725/2725) - CEE 1725(#26601)						
CEE	2800	1030	18038	ENGINEERING GEOLOGY	Lecture	3
Bldg: Benedum Hall		Room: 00G30		Days: W		Time: 17:30 - 20:00
						Instructor: Vallejo, Luis E
Class Enrl Cap: 15		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0
Attributes: Global Studies						Class Min Enrl: 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						
Combined Section ID: 0128(CEE/1800/2800) - CEE 1800(#18834)						
CEE	2801	1010	26602	ADVANCED SOIL MECHANICS	Lecture	3
Bldg: Benedum Hall		Room: 01045		Days: M		Time: 17:30 - 20:00
						Instructor: Lin, Jeen-Shang
Class Enrl Cap: 20		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0
CEE	2814	1300	22436	SLOPES & EARTH RETAINING STRUCTURE	Lecture	3
Bldg: Benedum Hall		Room: 00319		Days: Th		Time: 17:30 - 20:00
						Instructor: Vallejo, Luis E
Class Enrl Cap: 35		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0
						Class Min Enrl: 0
CEE	2996	1010	12823	SPEC INVSTGTN FOR M.S. STUDNTS	Directed Studies	1 - 9
Bldg: TO BE ARRANGED		Room: TBA		Days: TBA		Time: 00:00 - 00:00
						Instructor: Vandebossche, Julie Marie
Class Enrl Cap: 9999		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0
						Class Min Enrl: 0
CEE	2996	1015	13191	SPEC INVSTGTN FOR M.S. STUDNTS	Directed Studies	1 - 9
Bldg: TO BE ARRANGED		Room: TBA		Days: TBA		Time: 00:00 - 00:00
						Instructor: Casson, Leonard W
Class Enrl Cap: 9999		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0
						Class Min Enrl: 0
CEE	2996	1020	13192	SPEC INVSTGTN FOR M.S. STUDNTS	Directed Studies	1 - 9
Bldg: TO BE ARRANGED		Room: TBA		Days: TBA		Time: 00:00 - 00:00
						Instructor: Harries, Kent Alexander
Class Enrl Cap: 9999		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0
						Class Min Enrl: 0
CEE	2996	1025	13193	SPEC INVSTGTN FOR M.S. STUDNTS	Directed Studies	1 - 9
Bldg: TO BE ARRANGED		Room: TBA		Days: TBA		Time: 00:00 - 00:00
						Instructor: Johnson, Keith A
Class Enrl Cap: 9999		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0
						Class Min Enrl: 0

University of Pittsburgh
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Swanson School of Engineering - Civil and Environmental Engineering - Subject: Civil & Environmental Engineer

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
CEE	2996	1030	13194	SPEC INVSTGTN FOR M.S. STUDNTS	Directed Studies	1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Liang,Xu		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	2996	1035	13195	SPEC INVSTGTN FOR M.S. STUDNTS	Directed Studies	1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lin,Jeen-Shang		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	2996	1040	13196	SPEC INVSTGTN FOR M.S. STUDNTS	Directed Studies	1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Baumel,Carla Aparecida		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	2996	1050	13234	SPEC INVSTGTN FOR M.S. STUDNTS	Directed Studies	1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Khanna,Vikas		
Class Enrl Cap:		999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	2996	1060	13235	SPEC INVSTGTN FOR M.S. STUDNTS	Directed Studies	1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Sebastian,John T		
Class Enrl Cap:		999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	2996	1070	13236	SPEC INVSTGTN FOR M.S. STUDNTS	Directed Studies	1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Rizzo,Piervincenzo		
Class Enrl Cap:		999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	2996	1080	13237	SPEC INVSTGTN FOR M.S. STUDNTS	Directed Studies	1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Sachs,Steven Gerald		
Class Enrl Cap:		999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	2996	1090	13238	SPEC INVSTGTN FOR M.S. STUDNTS	Directed Studies	1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Vallejo,Luis E		
Class Enrl Cap:		999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

CEE	2996	1100	13239	SPEC INVSTGTN FOR M.S. STUDNTS	Directed Studies	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Vidic,Radisav
Class Enrl Cap:	999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	2996	1110	15280	SPEC INVSTGTN FOR M.S. STUDNTS	Directed Studies	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Bilec,Melissa M
Class Enrl Cap:	999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	2996	1120	15281	SPEC INVSTGTN FOR M.S. STUDNTS	Directed Studies	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Sanchez,David Vincent Pangelinan
Class Enrl Cap:	999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	2996	1130	15282	SPEC INVSTGTN FOR M.S. STUDNTS	Directed Studies	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:	999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	2996	1140	15283	SPEC INVSTGTN FOR M.S. STUDNTS	Directed Studies	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Khazanovich,Lev
Class Enrl Cap:	999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	2996	1150	16548	SPEC INVSTGTN FOR M.S. STUDNTS	Directed Studies	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Brigham,John C
Class Enrl Cap:	20	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	2996	1160	16549	SPEC INVSTGTN FOR M.S. STUDNTS	Directed Studies	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gilbertson,Leanne Marie
Class Enrl Cap:	20	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	2996	1170	16550	SPEC INVSTGTN FOR M.S. STUDNTS	Directed Studies	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Iannacchione,Anthony T
Class Enrl Cap:	20	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
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Swanson School of Engineering - Civil and Environmental Engineering - Subject: Civil & Environmental Engineer

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
CEE	2996	1180	16551	SPEC INVSTGTN FOR M.S. STUDNTS	Directed Studies	1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Stephens,Max Taylor		
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	2996	1190	16552	SPEC INVSTGTN FOR M.S. STUDNTS	Directed Studies	1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Bungler,Andrew P		
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	2999	1010	12824	M.S. THESIS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Vandenbossche,Julie Marie		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	2999	1015	13187	M.S. THESIS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Casson,Leonard W		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	2999	1020	13188	M.S. THESIS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Harries,Kent Alexander		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	2999	1025	13189	M.S. THESIS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Magalotti,Mark Joseph		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	2999	1030	13190	M.S. THESIS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Liang,Xu		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	2999	1040	13251	M.S. THESIS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lin,Jeen-Shang		
Class Enrl Cap:		999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

CEE	2999	1050	13252	M.S. THESIS	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wei,Na
Class Enrl Cap:	999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	2999	1060	13253	M.S. THESIS	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Sun,Hao
Class Enrl Cap:	999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	2999	1070	13254	M.S. THESIS	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Bilec,Melissa M
Class Enrl Cap:	999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	2999	1080	13255	M.S. THESIS	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Rizzo,Piervincenzo
Class Enrl Cap:	999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	2999	1090	13256	M.S. THESIS	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Torkamani,Morteza A M
Class Enrl Cap:	999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	2999	1100	13257	M.S. THESIS	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Vallejo,Luis E
Class Enrl Cap:	999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	2999	1110	13258	M.S. THESIS	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Vidic,Radisav
Class Enrl Cap:	999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	2999	1120	16553	M.S. THESIS	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Brigham,John C
Class Enrl Cap:	20	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	2999	1130	16554	M.S. THESIS	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Budny,Daniel David
Class Enrl Cap:	20	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
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Swanson School of Engineering - Civil and Environmental Engineering - Subject: Civil & Environmental Engineer

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
CEE	2999	1140	16555	M.S. THESIS	Thesis Research	1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Khazanovich, Lev
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	2999	1150	16556	M.S. THESIS	Thesis Research	1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Iannacchione, Anthony T
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	2999	1160	16557	M.S. THESIS	Thesis Research	1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Stephens, Max Taylor
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	2999	1170	16558	M.S. THESIS	Thesis Research	1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Sebastian, John T
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	2999	1180	16559	M.S. THESIS	Thesis Research	1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Stevanovic, Aleksandar
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	2999	1190	16560	M.S. THESIS	Thesis Research	1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gilbertson, Leanne Marie
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	2999	1200	16561	M.S. THESIS	Thesis Research	1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Khanna, Vikas
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0

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Swanson School of Engineering - Civil and Environmental Engineering - Subject: Civil & Environmental Engineer

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
CEE	3414	1200	22525	ADVANCED HYDROLOGY	Lecture	3	
Bldg: Benedum Hall		Room: 00226	Days: M	Time: 15:00 - 17:25		Instructor: Liang,Xu	
Class Enrl Cap: 24		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0	
CEE	3996	1010	12825	SPEC INVSTGTN FOR PH.D. STDNT Directed Studies		1 - 6	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00		Instructor: Budny,Daniel David	
Class Enrl Cap: 9999		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
						Class Min Enrl: 0	
CEE	3996	1015	13162	SPEC INVSTGTN FOR PH.D. STDNT Directed Studies		1 - 6	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00		Instructor: Casson,Leonard W	
Class Enrl Cap: 9999		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
						Class Min Enrl: 0	
CEE	3996	1020	13163	SPEC INVSTGTN FOR PH.D. STDNT Directed Studies		1 - 6	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00		Instructor: Harries,Kent Alexander	
Class Enrl Cap: 9999		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
						Class Min Enrl: 0	
CEE	3996	1025	13164	SPEC INVSTGTN FOR PH.D. STDNT Directed Studies		1 - 6	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00		Instructor: Bungler,Andrew P	
Class Enrl Cap: 9999		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
						Class Min Enrl: 0	
CEE	3996	1030	13165	SPEC INVSTGTN FOR PH.D. STDNT Directed Studies		1 - 6	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00		Instructor: Liang,Xu	
Class Enrl Cap: 9999		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
						Class Min Enrl: 0	
CEE	3996	1035	13166	SPEC INVSTGTN FOR PH.D. STDNT Directed Studies		1 - 6	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00		Instructor: Lin,Jeen-Shang	
Class Enrl Cap: 9999		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
						Class Min Enrl: 0	

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Civil and Environmental Engineering - Subject: Civil & Environmental Engineer

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
CEE	3996	1040	13167	SPEC INVSTGTN FOR PH.D. STDNT Directed Studies		1 - 6				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gilbertson,Leanne Marie		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	3996	1045	13168	SPEC INVSTGTN FOR PH.D. STDNT Directed Studies		1 - 6				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Khanna,Vikas		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	3996	1050	13169	SPEC INVSTGTN FOR PH.D. STDNT Directed Studies		1 - 6				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Rizzo,Piervincenzo		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	3996	1055	13170	SPEC INVSTGTN FOR PH.D. STDNT Directed Studies		1 - 6				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Stevanovic,Aleksandar		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	3996	1060	13171	SPEC INVSTGTN FOR PH.D. STDNT Directed Studies		1 - 6				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Vallejo,Luis E		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	3996	1070	13240	SPEC INVSTGTN FOR PH.D. STDNT Directed Studies		1 - 6				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Vandenbossche,Julie Marie		
Class Enrl Cap:		999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	3996	1080	13241	SPEC INVSTGTN FOR PH.D. STDNT Directed Studies		1 - 6				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Vidic,Radisav		
Class Enrl Cap:		999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	3996	1090	15285	SPEC INVSTGTN FOR PH.D. STDNT Directed Studies		1 - 6				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Baumel,Carla Aparecida		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

CEE	3996	1100	15286	SPEC INVSTGTN FOR PH.D. STDNT Directed Studies	1 - 6	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Bilec,Melissa M
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	3996	1110	15287	SPEC INVSTGTN FOR PH.D. STDNT Directed Studies	1 - 6	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Sachs,Steven Gerald
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	3996	1120	15288	SPEC INVSTGTN FOR PH.D. STDNT Directed Studies	1 - 6	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Khazanovich,Lev
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	3996	1125	16562	SPEC INVSTGTN FOR PH.D. STDNT Directed Studies	1 - 6	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Brigham,John C
Class Enrl Cap:	20	Class Enrl Tot:	0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	3996	1130	16563	SPEC INVSTGTN FOR PH.D. STDNT Directed Studies	1 - 6	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Stephens,Max Taylor
Class Enrl Cap:	20	Class Enrl Tot:	0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	3996	1135	16564	SPEC INVSTGTN FOR PH.D. STDNT Directed Studies	1 - 6	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Iannacchione,Anthony T
Class Enrl Cap:	20	Class Enrl Tot:	0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	3996	1140	16565	SPEC INVSTGTN FOR PH.D. STDNT Directed Studies	1 - 6	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Haig,Sarah Jane
Class Enrl Cap:	20	Class Enrl Tot:	0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	3996	1145	16566	SPEC INVSTGTN FOR PH.D. STDNT Directed Studies	1 - 6	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Alavi,Amirhossein
Class Enrl Cap:	20	Class Enrl Tot:	0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	3997	1010	12826	RESEARCH, PH.D Directed Studies	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Bilec,Melissa M
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Civil and Environmental Engineering - Subject: Civil & Environmental Engineer

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
CEE	3997	1015	13172	RESEARCH, PH.D	Directed Studies	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Casson, Leonard W		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	3997	1020	13173	RESEARCH, PH.D	Directed Studies	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Harries, Kent Alexander		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	3997	1025	13174	RESEARCH, PH.D	Directed Studies	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Stevanovic, Aleksandar		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	3997	1030	13175	RESEARCH, PH.D	Directed Studies	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Liang, Xu		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	3997	1035	13176	RESEARCH, PH.D	Directed Studies	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lin, Jeen-Shang		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	3997	1040	13177	RESEARCH, PH.D	Directed Studies	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gilbertson, Leanne Marie		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	3997	1045	13178	RESEARCH, PH.D	Directed Studies	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Bungler, Andrew P		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	3997	1050	13242	RESEARCH, PH.D	Directed Studies	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Rizzo, Piervincenzo		
Class Enrl Cap:		999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

CEE	3997	1060	13243	RESEARCH, PH.D	Directed Studies	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Torkamani,Morteza A M
Class Enrl Cap:	999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	3997	1070	13244	RESEARCH, PH.D	Directed Studies	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Vallejo,Luis E
Class Enrl Cap:	999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	3997	1080	13245	RESEARCH, PH.D	Directed Studies	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Vandebossche,Julie Marie
Class Enrl Cap:	999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	3997	1090	13246	RESEARCH, PH.D	Directed Studies	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Vidic,Radisav
Class Enrl Cap:	999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	3997	1100	15290	RESEARCH, PH.D	Directed Studies	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Budny,Daniel David
Class Enrl Cap:	999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	3997	1110	15291	RESEARCH, PH.D	Directed Studies	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Magalotti,Mark Joseph
Class Enrl Cap:	999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	3997	1120	15292	RESEARCH, PH.D	Directed Studies	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Baumel,Carla Aparecida
Class Enrl Cap:	999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	3997	1130	15294	RESEARCH, PH.D	Directed Studies	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Brigham,John C
Class Enrl Cap:	999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	3997	1140	16567	RESEARCH, PH.D	Directed Studies	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:	20	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Civil and Environmental Engineering - Subject: Civil & Environmental Engineer

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
CEE	3997	1150	16568	RESEARCH, PH.D	Directed Studies	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Iannacchione,Anthony T		
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	3997	1160	16569	RESEARCH, PH.D	Directed Studies	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Alavi,Amirhossein		
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	3997	1170	16570	RESEARCH, PH.D	Directed Studies	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Khazanovich,Lev		
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	3997	1180	16571	RESEARCH, PH.D	Directed Studies	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Khanna,Vikas		
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	3999	1010	12827	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Magalotti,Mark Joseph		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	3999	1015	13179	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Casson,Leonard W		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	3999	1020	13180	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Harries,Kent Alexander		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	3999	1025	13181	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gilbertson,Leanne Marie		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

CEE	3999	1030	13182	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Liang,Xu
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	3999	1035	13183	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lin,Jeen-Shang
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	3999	1040	13184	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Bungler,Andrew P
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	3999	1045	13185	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Bilec,Melissa M
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	3999	1050	13186	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Rizzo,Piervincenzo
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	3999	1060	13247	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Khazanovich,Lev
Class Enrl Cap:	999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	3999	1070	13248	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Vallejo,Luis E
Class Enrl Cap:	999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	3999	1080	13249	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Vandenbossche,Julie Marie
Class Enrl Cap:	999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CEE	3999	1090	13250	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Vidic,Radisav
Class Enrl Cap:	999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Civil and Environmental Engineering - Subject: Civil & Environmental Engineer

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
CEE	3999	1100	15295	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Brigham,John C		
Class Enrl Cap:		999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	3999	1110	15296	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Budny,Daniel David		
Class Enrl Cap:		999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	3999	1120	15297	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Sun,Hao		
Class Enrl Cap:		999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	3999	1130	15298	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	3999	1140	16572	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	3999	1150	16573	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Iannacchione,Anthony T		
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	3999	1160	16574	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CEE	3999	1170	16575	PH.D. DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Abad,Jorge Darwin		
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

CEE 3999 1180 16576 PH.D. DISSERTATION Thesis Research 1 - 15

Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Khanna, Vikas

Class Enrl Cap: 20 **Class Enrl Tot:** 0 **Class Wait Cap:** 0 **Class Wait Tot:** 0 **Class Min Enrl:** 0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Civil and Environmental Engineering - Subject: Public Works & Engr Admin

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
PWEA	2996	1010	12868	SPEC INVSTGTN FOR MPW STUDENTS	Directed Studies	1 - 6				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
PWEA	2997	1010	12869	RESEARCH, M.P.W.	Directed Studies	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
PWEA	2999	1010	12870	M.P.W. THESIS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Chemical and Petroleum Engineering - Subject: Chemical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
CHE	0100	1030	13067	FOUNDATIONS OF CHEMICAL ENGR	Lecture	6				
Bldg:		Benedum Hall	Room:	00309	Days:	MWF	Time:	08:00 - 09:50	Instructor:	Bayles,Taryn Melkus
Class Enrl Cap:		60	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.										
CHE	0100	1040	13070	FOUNDATIONS OF CHEMICAL ENGR	Recitation	6				
Bldg:		Benedum Hall	Room:	00309	Days:	Tu	Time:	08:00 - 09:50	Instructor:	Wiegand,Connor Ray Karpe,Sanjana Vijay
Class Enrl Cap:		60	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.										
CHE	0100	1060	18333	FOUNDATIONS OF CHEMICAL ENGR	Lecture	6				
Bldg:		Benedum Hall	Room:	00938A	Days:	MWF	Time:	08:00 - 09:50	Instructor:	McKone,James R
Bldg:		Benedum Hall	Room:	00938B	Days:	MWF	Time:	08:00 - 09:50	Instructor:	McKone,James R
Class Enrl Cap:		60	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.										
CHE	0100	1080	18334	FOUNDATIONS OF CHEMICAL ENGR	Recitation	6				
Bldg:		Benedum Hall	Room:	00938A	Days:	Th	Time:	08:00 - 09:50	Instructor:	Balmuri,Sricharani Miu,Evan Vincent
Bldg:		Benedum Hall	Room:	00938B	Days:	Th	Time:	08:00 - 09:50	Instructor:	Balmuri,Sricharani Miu,Evan Vincent
Class Enrl Cap:		60	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.										

**University of Pittsburgh
Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Chemical and Petroleum Engineering - Subject: Chemical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
CHE	0101	1070	13068	FOUNDATIONS OF CHE LABORATORY Practicum		1		
Bldg:		Benedum Hall	Room:	00309	Days:	Th	Time: 08:00 - 09:50	Instructor: McMahon,Michael D
Class Enrl Cap:		60	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
Class Min Enrl:		0						
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
CHE	0101	1080	18330	FOUNDATIONS OF CHE LABORATORY Practicum		1		
Bldg:		Benedum Hall	Room:	00938A	Days:	Tu	Time: 08:00 - 09:50	Instructor: McMahon,Michael D
Bldg:		Benedum Hall	Room:	00938B	Days:	Tu	Time: 08:00 - 09:50	Instructor: McMahon,Michael D
Class Enrl Cap:		60	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
Class Min Enrl:		0						
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
CHE	0300	1030	13065	TRANSPORT PHENOMENA	Lecture	6		
Bldg:		Benedum Hall	Room:	00938A	Days:	MWF	Time: 10:00 - 11:50	Instructor: Fullerton Shirey,Susan K
Bldg:		Benedum Hall	Room:	00938B	Days:	MWF	Time: 10:00 - 11:50	Instructor: Fullerton Shirey,Susan K
Class Enrl Cap:		60	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
Class Min Enrl:		0						
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
CHE	0300	1040	13069	TRANSPORT PHENOMENA	Recitation	6		
Bldg:		Benedum Hall	Room:	00938A	Days:	Tu	Time: 10:00 - 11:50	Instructor: Bostian,Micah Eli
								Awate,Shubham Sukumar
Bldg:		Benedum Hall	Room:	00938B	Days:	Tu	Time: 10:00 - 11:50	Instructor: Bostian,Micah Eli
								Awate,Shubham Sukumar
Class Enrl Cap:		60	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
Class Min Enrl:		0						
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								

**University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Chemical and Petroleum Engineering - Subject: Chemical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
CHE	0300	1070	18632	TRANSPORT PHENOMENA	Lecture	6		
Bldg:		Benedum Hall	Room:	00309	Days:	MWF	Time: 10:00 - 11:50	Instructor: Velankar,Sachin Shankar
Class Enrl Cap:		60	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
CHE	0300	1090	18633	TRANSPORT PHENOMENA	Recitation	6		
Bldg:		Benedum Hall	Room:	00309	Days:	Th	Time: 10:00 - 11:50	Instructor: Richards,Evan David Borrelli,Matthew A
Class Enrl Cap:		60	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
CHE	0301	1070	13066	TRANSPORT PHENOMENA LABORATORY	Practicum	1		
Bldg:		Benedum Hall	Room:	00938A	Days:	Th	Time: 10:00 - 11:50	Instructor: McMahon,Michael D
Bldg:		Benedum Hall	Room:	00938B	Days:	Th	Time: 10:00 - 11:50	Instructor: McMahon,Michael D
Class Enrl Cap:		60	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
CHE	0301	1110	18634	TRANSPORT PHENOMENA LABORATORY	Practicum	1		
Bldg:		Benedum Hall	Room:	00309	Days:	Tu	Time: 10:00 - 11:50	Instructor: McMahon,Michael D
Class Enrl Cap:		60	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
CHE	0314	1050	22326	TAKING PRODUCTS TO MARKET	Lecture	3		
Bldg:		Benedum Hall	Room:	00309	Days:	MTuF	Time: 12:00 - 12:50	Instructor: Beckman,Eric J Day,Brian Austin
Class Enrl Cap:		84	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
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Swanson School of Engineering - Chemical and Petroleum Engineering - Subject: Chemical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
CHE	0314	1110	22197	TAKING PRODUCTS TO MARKET	Lecture	3				
Bldg:		Benedum Hall	Room:	00309	Days:	MWF	Time: 15:00 - 15:50	Instructor: Beckman, Eric J Day, Brian Austin		
Class Enrl Cap:		84	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
CHE	0414	1200	24493	PRODC PROTOTYPING CHMCL ENGRS	Lecture	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	Tu	Time: 16:30 - 18:20	Instructor: Beckman, Eric J		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	Th	Time: 16:30 - 17:20	Instructor: Beckman, Eric J		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	Tu	Time: 16:30 - 18:20	Instructor: Beckman, Eric J		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	Th	Time: 16:30 - 17:20	Instructor: Beckman, Eric J		
Class Enrl Cap:		72	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
CHE	0500	1030	13122	SYMS ENGR 1: DYNAMICS & MODLN	Lecture	5				
Bldg:		Benedum Hall	Room:	00309	Days:	TuThF	Time: 13:00 - 14:50	Instructor: Parker, Robert S		
Class Enrl Cap:		64	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
Attributes: Capstone Course										
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.										
CHE	0500	1040	13121	SYMS ENGR 1: DYNAMICS & MODLN	Recitation	5				
Bldg:		Benedum Hall	Room:	00309	Days:	W	Time: 13:00 - 14:50	Instructor: Shapiro, Monica E		
Class Enrl Cap:		64	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
Attributes: Capstone Course										
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.										
CHE	0500	1050	23767	SYMS ENGR 1: DYNAMICS & MODLN	Lecture	5				
Bldg:		Benedum Hall	Room:	00938A	Days:	MWF	Time: 13:00 - 14:50	Instructor: Rodriguez, Joaquin		
Bldg:		Benedum Hall	Room:	00938B	Days:	MWF	Time: 13:00 - 14:50	Instructor: Rodriguez, Joaquin		
Class Enrl Cap:		64	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
Attributes: Capstone Course										
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.										

CHE	0500	1055	23768	SYMS ENGR 1: DYNAMICS & MODLNG	Recitation	5			
Bldg:	Benedum Hall	Room:	00938A	Days:	Th	Time: 13:00 - 14:50	Instructor: Cowan,Michael McLavery,Brian P		
Bldg:	Benedum Hall	Room:	00938B	Days:	Th	Time: 13:00 - 14:50	Instructor: Cowan,Michael McLavery,Brian P		
Class Enrl Cap:	64	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
Attributes: Capstone Course									
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.									
CHE	0501	1070	13123	SYSTEMS ENGR 1 LABORATORY	Practicum	1			
Bldg:	Benedum Hall	Room:	00309	Days:	M	Time: 13:00 - 14:50	Instructor: Shannon,Schohn L		
Class Enrl Cap:	64	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.									
CHE	0501	1080	23769	SYSTEMS ENGR 1 LABORATORY	Practicum	1			
Bldg:	Benedum Hall	Room:	00938A	Days:	Tu	Time: 13:00 - 14:50	Instructor: Shannon,Schohn L		
Bldg:	Benedum Hall	Room:	00938B	Days:	Tu	Time: 13:00 - 14:50	Instructor: Shannon,Schohn L		
Class Enrl Cap:	64	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.									
CHE	1018	1010	28658	INTRO TO SURFACE ENGINEERING	Lecture	3			
Bldg:	Benedum Hall	Room:	00938A	Days:	MW	Time: 17:00 - 18:15	Instructor: Li,Lei		
Bldg:	Benedum Hall	Room:	00938B	Days:	MW	Time: 17:00 - 18:15	Instructor: Li,Lei		
Class Enrl Cap:	36	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
Combined Section ID: 0897(CHE/1018/2018) - CHE 2018(#28657)									
CHE	1085	1030	12828	DEPARTMENTAL SEMINAR	Colloquium	0			
Bldg:	Benedum Hall	Room:	00157	Days:	W	Time: 12:00 - 12:50	Instructor: Niepa,Tagbo Herman Roland		
Class Enrl Cap:	219	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)									

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Chemical and Petroleum Engineering - Subject: Chemical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
CHE	1097	1010	12829	SPECIAL PROJECT	Directed Studies	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Banerjee, Ipsita
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
CHE	1097	1020	15882	SPECIAL PROJECT	Directed Studies	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Bayles, Taryn Melkus
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
CHE	1097	1030	15883	SPECIAL PROJECT	Directed Studies	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Beckman, Eric J
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
CHE	1097	1040	15884	SPECIAL PROJECT	Directed Studies	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Bourmpakis, Ioannis
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
CHE	1097	1050	15885	SPECIAL PROJECT	Directed Studies	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Niepa, Tagbo Herman Roland
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
CHE	1097	1060	15886	SPECIAL PROJECT	Directed Studies	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Enick, Robert M
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
CHE	1097	1070	15887	SPECIAL PROJECT	Directed Studies	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Federspiel, William
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
CHE	1097	1080	15888	SPECIAL PROJECT	Directed Studies	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Fullerton Shirey, Susan K
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0

CHE	1097	1090	15889	SPECIAL PROJECT	Directed Studies	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Johnson,J Karl		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
CHE	1097	1100	15890	SPECIAL PROJECT	Directed Studies	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Keith,John A		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
CHE	1097	1110	15891	SPECIAL PROJECT	Directed Studies	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Klinzing,George E		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
CHE	1097	1120	15892	SPECIAL PROJECT	Directed Studies	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kumta,Prashant N		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
CHE	1097	1130	15893	SPECIAL PROJECT	Directed Studies	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Li,Lei		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
CHE	1097	1140	15894	SPECIAL PROJECT	Directed Studies	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Little,Steven R.		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
CHE	1097	1150	15895	SPECIAL PROJECT	Directed Studies	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: McCarthy,Joseph John		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
CHE	1097	1160	15896	SPECIAL PROJECT	Directed Studies	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: McKone,James R		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
CHE	1097	1170	15897	SPECIAL PROJECT	Directed Studies	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Parker,Robert S		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0

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Swanson School of Engineering - Chemical and Petroleum Engineering - Subject: Chemical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
CHE	1097	1180	15898	SPECIAL PROJECT	Directed Studies	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Shoemaker, Jason Edward
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
CHE	1097	1185	22198	SPECIAL PROJECT	Directed Studies	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Velankar, Sachin Shankar
Class Enrl Cap:		64	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
CHE	1097	1190	22199	SPECIAL PROJECT	Directed Studies	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Veser, Goetz
Class Enrl Cap:		64	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
CHE	1097	1195	22200	SPECIAL PROJECT	Directed Studies	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wang, Yadong
Class Enrl Cap:		64	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
CHE	1097	1200	22201	SPECIAL PROJECT	Directed Studies	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wilmer, Christopher Eli
Class Enrl Cap:		64	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
CHE	1097	1205	22202	SPECIAL PROJECT	Directed Studies	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Yang, Judith Chun-Hsu
Class Enrl Cap:		64	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
CHE	1290	1045	28382	DIFFT EQUATIONS CHEMICAL ENGR Lecture		3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	MWF	Time: 11:00 - 11:50	Instructor: Banerjee, Ipsita Dean, James Robert
Class Enrl Cap:		30	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0

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Swanson School of Engineering - Chemical and Petroleum Engineering - Subject: Chemical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics		
CHE	2301	1050	25762	FUNDAMNTL TRANSPORT PROCES 1	Lecture	4			
Bldg:	Benedum Hall	Room:	00938A	Days:	MW	Time:	15:00 - 16:50	Instructor:	Niepa,Tagbo Herman Roland
Bldg:	Benedum Hall	Room:	00938B	Days:	MW	Time:	15:00 - 16:50	Instructor:	Niepa,Tagbo Herman Roland
Class Enrl Cap:	40	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	2410	1030	13117	MATHMTCL METHD IN CHMCL ENGR 1	Lecture	3			
Bldg:	Benedum Hall	Room:	00309	Days:	Tu	Time:	15:00 - 17:20	Instructor:	Banerjee,Ipsita
Class Enrl Cap:	60	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
Combined Section ID: 0133(CHE/2410/BIOENG/2411) - BIOENG 2411(#17921)									
CHE	2550	1060	29171	SOLV ENGR PROB WITH CMPTL CHEM	Lecture	3			
Bldg:	Benedum Hall	Room:	00318	Days:	Th	Time:	13:00 - 15:30	Instructor:	Bourmpakis,Ioannis
Class Enrl Cap:	36	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	2600	1040	18398	PRIN & PROPS CPLX ENGNRD MATLS	Lecture	3			
Bldg:	Benedum Hall	Room:	00G31	Days:	TuTh	Time:	17:00 - 18:15	Instructor:	Kumta,Prashant N
Class Enrl Cap:	10	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)									
Combined Section ID: 0917(BIOENG 2601/CHE 2600) - BIOENG 2601(#18316)									
CHE	2754	1080	26897	PRINCIPLES OF POLYMER ENGINRNG	Lecture	3			
Bldg:	TBA	Room:	TBA	Days:	TBA	Time:	TBA	Instructor:	Staff
Class Enrl Cap:	36	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
Combined Section ID: 0880(CHE 2754/CHE 1754) - CHE 1754(#26898)									
CHE	2910	1010	12830	SPECIAL PROJECTS	Independent Study	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00	Instructor:	Banerjee,Ipsita
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

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Swanson School of Engineering - Chemical and Petroleum Engineering - Subject: Chemical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
CHE	2910	1020	15933	SPECIAL PROJECTS	Independent Study	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Bayles,Taryn Melkus		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	2910	1030	15934	SPECIAL PROJECTS	Independent Study	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Beckman,Eric J		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	2910	1040	15935	SPECIAL PROJECTS	Independent Study	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Bourmpakis,Ioannis		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	2910	1050	15936	SPECIAL PROJECTS	Independent Study	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Keith,John A		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	2910	1060	15937	SPECIAL PROJECTS	Independent Study	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Enick,Robert M		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	2910	1070	15938	SPECIAL PROJECTS	Independent Study	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Federspiel,William		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	2910	1080	15939	SPECIAL PROJECTS	Independent Study	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Fullerton Shirey,Susan K		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	2910	1090	15940	SPECIAL PROJECTS	Independent Study	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Morsi,Badie I		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

CHE	2910	1100	15941	SPECIAL PROJECTS	Independent Study	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Johnson,J Karl
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	2910	1110	15942	SPECIAL PROJECTS	Independent Study	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Klinzing,George E
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	2910	1120	15943	SPECIAL PROJECTS	Independent Study	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kumta,Prashant N
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	2910	1130	15944	SPECIAL PROJECTS	Independent Study	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Li,Lei
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	2910	1140	15945	SPECIAL PROJECTS	Independent Study	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Little,Steven R.
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	2910	1150	15946	SPECIAL PROJECTS	Independent Study	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Niepa,Tagbo Herman Roland
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	2910	1160	15947	SPECIAL PROJECTS	Independent Study	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: McCarthy,Joseph John
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	2910	1170	15948	SPECIAL PROJECTS	Independent Study	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Parker,Robert S
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	2910	1180	15949	SPECIAL PROJECTS	Independent Study	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Shoemaker,Jason Edward
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Chemical and Petroleum Engineering - Subject: Chemical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
CHE	2910	1185	22203	SPECIAL PROJECTS	Independent Study	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Velankar, Sachin Shankar
Class Enrl Cap:		64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	2910	1190	22204	SPECIAL PROJECTS	Independent Study	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Vesper, Goetz
Class Enrl Cap:		64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	2910	1195	22205	SPECIAL PROJECTS	Independent Study	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wilmer, Christopher Eli
Class Enrl Cap:		64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	2910	1200	22206	SPECIAL PROJECTS	Independent Study	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Yang, Judith Chun-Hsu
Class Enrl Cap:		64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	2910	1205	22207	SPECIAL PROJECTS	Independent Study	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	2980	1010	12885	MS RESEARCH METHODOLOGY	Practicum	1		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Banerjee, Ipsita
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	2980	1020	15950	MS RESEARCH METHODOLOGY	Practicum	1		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Bayles, Taryn Melkus
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	2980	1030	15951	MS RESEARCH METHODOLOGY	Practicum	1		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Beckman, Eric J
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0

CHE	2980	1040	15952	MS RESEARCH METHODOLOGY	Practicum	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Bourmpakis, Ioannis						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						
CHE	2980	1050	15953	MS RESEARCH METHODOLOGY	Practicum	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Keith, John A						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						
CHE	2980	1060	15954	MS RESEARCH METHODOLOGY	Practicum	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Enick, Robert M						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						
CHE	2980	1070	15955	MS RESEARCH METHODOLOGY	Practicum	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Federspiel, William						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						
CHE	2980	1080	15956	MS RESEARCH METHODOLOGY	Practicum	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Fullerton Shirey, Susan K						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						
CHE	2980	1090	15957	MS RESEARCH METHODOLOGY	Practicum	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	McKone, James R						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						
CHE	2980	1100	15958	MS RESEARCH METHODOLOGY	Practicum	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Johnson, J Karl						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						
CHE	2980	1110	15959	MS RESEARCH METHODOLOGY	Practicum	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Klinzing, George E						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						
CHE	2980	1120	15960	MS RESEARCH METHODOLOGY	Practicum	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Kumta, Prashant N						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Chemical and Petroleum Engineering - Subject: Chemical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
CHE	2980	1130	15961	MS RESEARCH METHODOLOGY	Practicum	1				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Li,Lei		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	2980	1140	15962	MS RESEARCH METHODOLOGY	Practicum	1				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Little,Steven R.		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	2980	1150	15963	MS RESEARCH METHODOLOGY	Practicum	1				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Niepa,Tagbo Herman Roland		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	2980	1160	15964	MS RESEARCH METHODOLOGY	Practicum	1				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: McCarthy,Joseph John		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	2980	1170	15965	MS RESEARCH METHODOLOGY	Practicum	1				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Parker,Robert S		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	2980	1180	15966	MS RESEARCH METHODOLOGY	Practicum	1				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Shoemaker,Jason Edward		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	2980	1185	22208	MS RESEARCH METHODOLOGY	Practicum	1				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Velankar,Sachin Shankar		
Class Enrl Cap:		64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	2980	1190	22209	MS RESEARCH METHODOLOGY	Practicum	1				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Vesper,Goetz		
Class Enrl Cap:		64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

CHE	2980	1195	22210	MS RESEARCH METHODOLOGY	Practicum	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Wilmer,Christopher Eli						
Class Enrl Cap:	64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
CHE	2980	1200	22211	MS RESEARCH METHODOLOGY	Practicum	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Yang,Judith Chun-Hsu						
Class Enrl Cap:	64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
CHE	2980	1205	22212	MS RESEARCH METHODOLOGY	Practicum	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Wagner,William R						
Class Enrl Cap:	64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
CHE	2980	1210	24829	MS RESEARCH METHODOLOGY	Practicum	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Leu,Paul W						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
CHE	2980	1215	24830	MS RESEARCH METHODOLOGY	Practicum	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Wang,Guofeng						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
CHE	2982	1060	13269	ISSUES IN RESEARCH & TEACHING	Lecture	2	
Bldg:	Benedum Hall	Room:	00309	Days:	W	Time:	17:00 - 18:50
Instructor:	Veser,Goetz						
							Murphy,John N
Class Enrl Cap:	30	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						
Combined Section ID:	0201(PETE 2982/CHE 2982) - PETE 2982(#18908)						
CHE	2999	1010	12831	M.S. THESIS	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Banerjee,Ipsita						
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
CHE	2999	1020	16003	M.S. THESIS	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Bayles,Taryn Melkus						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Chemical and Petroleum Engineering - Subject: Chemical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
CHE	2999	1030	16004	M.S. THESIS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Beckman, Eric J		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	2999	1040	16005	M.S. THESIS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Bourmpakis, Ioannis		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	2999	1050	16006	M.S. THESIS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Keith, John A		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	2999	1060	16007	M.S. THESIS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Enick, Robert M		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	2999	1070	16008	M.S. THESIS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Federspiel, William		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	2999	1080	16009	M.S. THESIS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Fullerton Shirey, Susan K		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	2999	1090	16010	M.S. THESIS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: McKone, James R		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	2999	1100	16011	M.S. THESIS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Johnson, J Karl		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

CHE	2999	1110	16012	M.S. THESIS	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Klinzing,George E
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	2999	1120	16013	M.S. THESIS	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kumta,Prashant N
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	2999	1130	16014	M.S. THESIS	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Li,Lei
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	2999	1140	16015	M.S. THESIS	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Little,Steven R.
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	2999	1150	16016	M.S. THESIS	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Niepa,Tagbo Herman Roland
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	2999	1160	16017	M.S. THESIS	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: McCarthy,Joseph John
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	2999	1170	16018	M.S. THESIS	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Parker,Robert S
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	2999	1180	16019	M.S. THESIS	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Shoemaker,Jason Edward
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	2999	1185	22213	M.S. THESIS	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Velankar,Sachin Shankar
Class Enrl Cap:	64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Chemical and Petroleum Engineering - Subject: Chemical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
CHE	2999	1190	22214	M.S. THESIS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Vesper,Goetz		
Class Enrl Cap:		64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	2999	1195	22215	M.S. THESIS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wilmer,Christopher Eli		
Class Enrl Cap:		64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	2999	1200	22216	M.S. THESIS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Yang,Judith Chun-Hsu		
Class Enrl Cap:		64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	2999	1205	22217	M.S. THESIS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wagner,William R		
Class Enrl Cap:		64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	2999	1210	24831	M.S. THESIS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Leu,Paul W		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	2999	1215	24832	M.S. THESIS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wang,Guofeng		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	3001	1070	13026	GRADUATE SEMINAR	Seminar	1				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	F	Time: 09:30 - 10:20	Instructor: Fullerton Shirey,Susan K		
Class Enrl Cap:		75	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Chemical and Petroleum Engineering - Subject: Chemical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
CHE	3004	1010	13035	PRACTICUM	Practicum	1		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		10	Class Enrl Tot:		0	Class Wait Cap:		0
Class Wait Tot:		0		Class Min Enrl:		0		
Combined Section ID: 0329(PETE/2004/CHE/3004) - PETE 2004(#25777)								
CHE	3910	1010	12832	INDIVIDUAL STUDY	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Banerjee,Ipsita
Class Enrl Cap:		15	Class Enrl Tot:		0	Class Wait Cap:		0
Class Wait Tot:		0		Class Min Enrl:		0		
CHE	3910	1020	15916	INDIVIDUAL STUDY	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Bayles,Taryn Melkus
Class Enrl Cap:		35	Class Enrl Tot:		0	Class Wait Cap:		0
Class Wait Tot:		0		Class Min Enrl:		0		
CHE	3910	1030	15917	INDIVIDUAL STUDY	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Beckman,Eric J
Class Enrl Cap:		35	Class Enrl Tot:		0	Class Wait Cap:		0
Class Wait Tot:		0		Class Min Enrl:		0		
CHE	3910	1040	15918	INDIVIDUAL STUDY	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Bourmpakis,Ioannis
Class Enrl Cap:		35	Class Enrl Tot:		0	Class Wait Cap:		0
Class Wait Tot:		0		Class Min Enrl:		0		
CHE	3910	1050	15919	INDIVIDUAL STUDY	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Keith,John A
Class Enrl Cap:		35	Class Enrl Tot:		0	Class Wait Cap:		0
Class Wait Tot:		0		Class Min Enrl:		0		
CHE	3910	1060	15920	INDIVIDUAL STUDY	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Enick,Robert M
Class Enrl Cap:		35	Class Enrl Tot:		0	Class Wait Cap:		0
Class Wait Tot:		0		Class Min Enrl:		0		

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Chemical and Petroleum Engineering - Subject: Chemical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
CHE	3910	1070	15921	INDIVIDUAL STUDY	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Federspiel,William
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	3910	1080	15922	INDIVIDUAL STUDY	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Fullerton Shirey,Susan K
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	3910	1090	15923	INDIVIDUAL STUDY	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor:
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	3910	1100	15924	INDIVIDUAL STUDY	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Johnson,J Karl
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	3910	1110	15925	INDIVIDUAL STUDY	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Klinzing,George E
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	3910	1120	15926	INDIVIDUAL STUDY	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kumta,Prashant N
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	3910	1130	15927	INDIVIDUAL STUDY	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Li,Lei
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	3910	1140	15928	INDIVIDUAL STUDY	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Little,Steven R.
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
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Swanson School of Engineering - Chemical and Petroleum Engineering - Subject: Chemical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
CHE	3910	1150	15929	INDIVIDUAL STUDY	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Maiti,Spandan		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	3910	1160	15930	INDIVIDUAL STUDY	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: McCarthy,Joseph John		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	3910	1170	15931	INDIVIDUAL STUDY	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Parker,Robert S		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	3910	1180	15932	INDIVIDUAL STUDY	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Shoemaker,Jason Edward		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	3910	1185	22218	INDIVIDUAL STUDY	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Velankar,Sachin Shankar		
Class Enrl Cap:		64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	3910	1190	22219	INDIVIDUAL STUDY	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Veser,Goetz		
Class Enrl Cap:		64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	3910	1195	22220	INDIVIDUAL STUDY	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wilmer,Christopher Eli		
Class Enrl Cap:		64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	3910	1200	22221	INDIVIDUAL STUDY	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Yang,Judith Chun-Hsu		
Class Enrl Cap:		64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

CHE	3910	1205	22222	INDIVIDUAL STUDY	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Staff						
Class Enrl Cap:	64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						
CHE	3980	1010	12884	PHD RESEARCH METHODOLOGY	Practicum	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Banerjee, Ipsita						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						
CHE	3980	1020	15967	PHD RESEARCH METHODOLOGY	Practicum	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Bayles, Taryn Melkus						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						
CHE	3980	1030	15968	PHD RESEARCH METHODOLOGY	Practicum	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Beckman, Eric J						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						
CHE	3980	1040	15969	PHD RESEARCH METHODOLOGY	Practicum	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Bourmpakis, Ioannis						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						
CHE	3980	1050	15970	PHD RESEARCH METHODOLOGY	Practicum	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Keith, John A						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						
CHE	3980	1060	15971	PHD RESEARCH METHODOLOGY	Practicum	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Enick, Robert M						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						
CHE	3980	1070	15972	PHD RESEARCH METHODOLOGY	Practicum	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Federspiel, William						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						
CHE	3980	1080	15973	PHD RESEARCH METHODOLOGY	Practicum	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Fullerton Shirey, Susan K						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						

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Swanson School of Engineering - Chemical and Petroleum Engineering - Subject: Chemical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
CHE	3980	1090	15974	PHD RESEARCH METHODOLOGY	Practicum	1				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Morsi,Badie I		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	3980	1100	15975	PHD RESEARCH METHODOLOGY	Practicum	1				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Johnson,J Karl		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	3980	1110	15976	PHD RESEARCH METHODOLOGY	Practicum	1				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: McKone,James R		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	3980	1120	15977	PHD RESEARCH METHODOLOGY	Practicum	1				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kumta,Prashant N		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	3980	1130	15978	PHD RESEARCH METHODOLOGY	Practicum	1				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Li,Lei		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	3980	1140	15979	PHD RESEARCH METHODOLOGY	Practicum	1				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Little,Steven R.		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	3980	1150	15980	PHD RESEARCH METHODOLOGY	Practicum	1				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Bunger,Andrew P		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	3980	1160	15981	PHD RESEARCH METHODOLOGY	Practicum	1				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: McCarthy,Joseph John		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

CHE	3980	1170	15982	PHD RESEARCH METHODOLOGY	Practicum	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Parker,Robert S						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
CHE	3980	1180	15983	PHD RESEARCH METHODOLOGY	Practicum	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Shoemaker,Jason Edward						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
CHE	3980	1185	22223	PHD RESEARCH METHODOLOGY	Practicum	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Velankar,Sachin Shankar						
Class Enrl Cap:	64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
CHE	3980	1190	22224	PHD RESEARCH METHODOLOGY	Practicum	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Veser,Goetz						
Class Enrl Cap:	64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
CHE	3980	1195	22225	PHD RESEARCH METHODOLOGY	Practicum	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Wilmer,Christopher Eli						
Class Enrl Cap:	64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
CHE	3980	1200	22226	PHD RESEARCH METHODOLOGY	Practicum	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Yang,Judith Chun-Hsu						
Class Enrl Cap:	64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
CHE	3980	1205	22227	PHD RESEARCH METHODOLOGY	Practicum	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Vidic,Radisav						
Class Enrl Cap:	64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
CHE	3980	1210	26026	PHD RESEARCH METHODOLOGY	Practicum	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Millstone,Jill E						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
CHE	3980	1215	26027	PHD RESEARCH METHODOLOGY	Practicum	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Niepa,Tagbo Herman Roland						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				

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Swanson School of Engineering - Chemical and Petroleum Engineering - Subject: Chemical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
CHE	3980	1220	26028	PHD RESEARCH METHODOLOGY	Practicum	1				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: McCarthy, Joseph John		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	3990	1010	12833	ADVANCED GRADUATE PROJECTS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Banerjee, Ipsita		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	3990	1020	15984	ADVANCED GRADUATE PROJECTS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Bayles, Taryn Melkus		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	3990	1030	15985	ADVANCED GRADUATE PROJECTS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Beckman, Eric J		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	3990	1040	15986	ADVANCED GRADUATE PROJECTS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Bourmpakis, Ioannis		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	3990	1050	15987	ADVANCED GRADUATE PROJECTS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Keith, John A		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	3990	1060	15988	ADVANCED GRADUATE PROJECTS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Enick, Robert M		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	3990	1070	15989	ADVANCED GRADUATE PROJECTS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Federspiel, William		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

CHE	3990	1080	15990	ADVANCED GRADUATE PROJECTS	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Fullerton Shirey,Susan K						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
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CHE	3990	1090	15991	ADVANCED GRADUATE PROJECTS	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Morsi,Badie I						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
<hr/>							
CHE	3990	1100	15992	ADVANCED GRADUATE PROJECTS	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Johnson,J Karl						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
<hr/>							
CHE	3990	1110	15993	ADVANCED GRADUATE PROJECTS	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	McKone,James R						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
<hr/>							
CHE	3990	1120	15994	ADVANCED GRADUATE PROJECTS	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Kumta,Prashant N						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
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CHE	3990	1130	15995	ADVANCED GRADUATE PROJECTS	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Li,Lei						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
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CHE	3990	1140	15996	ADVANCED GRADUATE PROJECTS	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Little,Steven R.						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
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CHE	3990	1150	15997	ADVANCED GRADUATE PROJECTS	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Bunger,Andrew P						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
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CHE	3990	1160	15998	ADVANCED GRADUATE PROJECTS	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	McCarthy,Joseph John						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
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University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Chemical and Petroleum Engineering - Subject: Chemical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
CHE	3990	1170	15999	ADVANCED GRADUATE PROJECTS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Parker,Robert S		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	3990	1180	16000	ADVANCED GRADUATE PROJECTS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Shoemaker,Jason Edward		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	3990	1185	22228	ADVANCED GRADUATE PROJECTS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Velankar,Sachin Shankar		
Class Enrl Cap:		64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	3990	1190	22229	ADVANCED GRADUATE PROJECTS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Vesper,Goetz		
Class Enrl Cap:		64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	3990	1195	22230	ADVANCED GRADUATE PROJECTS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wilmer,Christopher Eli		
Class Enrl Cap:		64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	3990	1200	22231	ADVANCED GRADUATE PROJECTS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Yang,Judith Chun-Hsu		
Class Enrl Cap:		64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	3990	1205	22232	ADVANCED GRADUATE PROJECTS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Vidic,Radisav		
Class Enrl Cap:		64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
CHE	3990	1210	26029	ADVANCED GRADUATE PROJECTS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Millstone,Jill E		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

CHE	3990	1215	26030	ADVANCED GRADUATE PROJECTS	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Niepa,Tagbo Herman Roland
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	3990	1220	26031	ADVANCED GRADUATE PROJECTS	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	3999	1010	12834	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Banerjee,Ipsita
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	3999	1020	15899	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Bayles,Taryn Melkus
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	3999	1030	15900	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Beckman,Eric J
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	3999	1040	15901	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Bourmpakis,Ioannis
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	3999	1050	15902	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Keith,John A
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	3999	1060	15903	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Enick,Robert M
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	3999	1070	15904	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Federspiel,William
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Chemical and Petroleum Engineering - Subject: Chemical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
CHE	3999	1080	15905	PH.D. DISSERTATION	Thesis Research	1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Fullerton Shirey,Susan K
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	3999	1090	15906	PH.D. DISSERTATION	Thesis Research	1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Vidic,Radisav
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	3999	1100	15907	PH.D. DISSERTATION	Thesis Research	1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Johnson,J Karl
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	3999	1110	15908	PH.D. DISSERTATION	Thesis Research	1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Klinzing,George E
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	3999	1120	15909	PH.D. DISSERTATION	Thesis Research	1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kumta,Prashant N
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	3999	1130	15910	PH.D. DISSERTATION	Thesis Research	1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Li,Lei
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	3999	1140	15911	PH.D. DISSERTATION	Thesis Research	1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Little,Steven R.
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	3999	1150	15912	PH.D. DISSERTATION	Thesis Research	1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Bunger,Andrew P
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0

CHE	3999	1160	15913	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: McCarthy,Joseph John
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	3999	1170	15914	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Parker,Robert S
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	3999	1180	15915	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Shoemaker,Jason Edward
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	3999	1185	22233	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Velankar,Sachin Shankar
Class Enrl Cap:	64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	3999	1190	22234	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Vesper,Goetz
Class Enrl Cap:	64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	3999	1195	22235	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wilmer,Christopher Eli
Class Enrl Cap:	64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	3999	1200	22236	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Yang,Judith Chun-Hsu
Class Enrl Cap:	64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	3999	1205	22237	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: McCarthy,Joseph John
Class Enrl Cap:	64	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
CHE	3999	1210	26032	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Niepa,Tagbo Herman Roland
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Chemical and Petroleum Engineering - Subject: Chemical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
CHE	3999	1215	26033	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap: 35		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0		
CHE	3999	1220	26034	PH.D. DISSERTATION	Thesis Research	1 - 15	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap: 35		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0		

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Chemical and Petroleum Engineering - Subject: Petroleum Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
PETE	1097	1010	12912	SPECIAL PROJECTS	Directed Studies	1 - 6				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Morsi,Badie I		
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot:	0	Class Min Enrl:	0
PETE	1097	1020	18830	SPECIAL PROJECTS	Directed Studies	1 - 6				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Enick,Robert M		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
PETE	1097	1030	18831	SPECIAL PROJECTS	Directed Studies	1 - 6				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Bungler,Andrew P		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
PETE	1097	1040	18832	SPECIAL PROJECTS	Directed Studies	1 - 6				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
PETE	1097	1050	18833	SPECIAL PROJECTS	Directed Studies	1 - 6				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
PETE	1160	1060	12866	PETROLEUM RESERVOIR ENGINRING Lecture		3				
Bldg:		Benedum Hall	Room:	00309	Days:	Th	Time: 16:30 - 19:05	Instructor: Morsi,Badie I		
Class Enrl Cap:		54	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
Combined Section ID: 0899(PETE/1160/2160) - PETE 2160(#16403)										
PETE	2004	1010	25777	PRACTICUM	Practicum	1				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
Combined Section ID: 0329(PETE/2004/CHE/3004) - CHE 3004(#13035)										

**University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Chemical and Petroleum Engineering - Subject: Petroleum Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
PETE	2160	1060	16403	PETROLEUM RESERVOIR ENGNRNG	Lecture	3		
Bldg:		Benedum Hall	Room:	00309	Days:	Th	Time: 16:30 - 19:05	Instructor: Morsi,Badie I
Class Enrl Cap:		30	Class Enrl Tot:		0	Class Wait Cap:		0
Class Wait Tot:		0		Class Min Enrl:		0		
Combined Section ID: 0899(PETE/1160/2160) - PETE 1160(#12866)								
PETE	2910	1010	18819	SPECIAL PROJECTS	Independent Study	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Morsi,Badie I
Class Enrl Cap:		35	Class Enrl Tot:		0	Class Wait Cap:		0
Class Wait Tot:		0		Class Min Enrl:		0		
PETE	2910	1020	18820	SPECIAL PROJECTS	Independent Study	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Enick,Robert M
Class Enrl Cap:		35	Class Enrl Tot:		0	Class Wait Cap:		0
Class Wait Tot:		0		Class Min Enrl:		0		
PETE	2910	1030	18821	SPECIAL PROJECTS	Independent Study	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wilmer,Christopher Eli
Class Enrl Cap:		35	Class Enrl Tot:		0	Class Wait Cap:		0
Class Wait Tot:		0		Class Min Enrl:		0		
PETE	2910	1040	18822	SPECIAL PROJECTS	Independent Study	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Bungler,Andrew P
Class Enrl Cap:		35	Class Enrl Tot:		0	Class Wait Cap:		0
Class Wait Tot:		0		Class Min Enrl:		0		
PETE	2980	1010	18823	MS RESEARCH METHODOLOGY	Practicum	1		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Morsi,Badie I
Class Enrl Cap:		35	Class Enrl Tot:		0	Class Wait Cap:		0
Class Wait Tot:		0		Class Min Enrl:		0		
PETE	2980	1020	18824	MS RESEARCH METHODOLOGY	Practicum	1		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Enick,Robert M
Class Enrl Cap:		35	Class Enrl Tot:		0	Class Wait Cap:		0
Class Wait Tot:		0		Class Min Enrl:		0		

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Chemical and Petroleum Engineering - Subject: Petroleum Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
PETE	2980	1030	18825	MS RESEARCH METHODOLOGY	Practicum	1				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Bungler,Andrew P		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
PETE	2980	1040	18826	MS RESEARCH METHODOLOGY	Practicum	1				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
PETE	2982	1090	18908	ISSUES IN RESEARCH & TRAININ	Lecture	2				
Bldg:		Benedum Hall	Room:	00309	Days:	W	Time: 17:00 - 18:50	Instructor: Vesper,Goetz Murphy,John N		
Class Enrl Cap:		30	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
Combined Section ID: 0201(PETE 2982/CHE 2982) - CHE 2982(#13269)										
PETE	2999	1010	12867	M.S. THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Morsi,Badie I		
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
PETE	2999	1020	18782	M.S. THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Bungler,Andrew P		
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
PETE	2999	1030	18501	M.S. THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Enick,Robert M		
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
PETE	2999	1040	18783	M.S. THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Electrical and Computer Engineering - Subject: Computer Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
COE	1520	1050	25887	PRGMG LANG FOR WEB APPLCTNS	Lecture	3		
Bldg:		Victoria Building	Room:	00123	Days:	W	Time: 18:00 - 20:30	Instructor: Staff
Class Enrl Cap:		12	Class Enrl Tot:		0	Class Wait Cap:		10
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						
Combined Section ID:		0733(CS/COE/1520) - CS 1520(#25884)						
COE	1520	1055	25888	PRGMG LANG FOR WEB APPLCTNS	Recitation	3		
Bldg:		Sennott Square	Room:	05505	Days:	F	Time: 16:00 - 16:50	Instructor: Staff
Class Enrl Cap:		7	Class Enrl Tot:		0	Class Wait Cap:		7
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						
Combined Section ID:		0732(CS/COE/1520) - CS 1520(#25885)						
COE	1520	1060	25889	PRGMG LANG FOR WEB APPLCTNS	Recitation	3		
Bldg:		Sennott Square	Room:	05505	Days:	F	Time: 17:00 - 17:50	Instructor: Staff
Class Enrl Cap:		6	Class Enrl Tot:		0	Class Wait Cap:		6
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						
Combined Section ID:		0731(CS/COE/1520) - CS 1520(#25886)						
COE	1530	1070	13059	SOFTWARE ENGINEERING	Lecture	3		
Bldg:		Sennott Square	Room:	05129	Days:	TuTh	Time: 13:00 - 14:15	Instructor: Chang,Shi-Kuo
Class Enrl Cap:		12	Class Enrl Tot:		0	Class Wait Cap:		10
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						
Combined Section ID:		0970(CS 1530\COE 1530) - CS 1530(#11279)						
COE	1530	1080	25795	SOFTWARE ENGINEERING	Lecture	3		
Bldg:		Sennott Square	Room:	05313	Days:	TuTh	Time: 14:30 - 15:45	Instructor: Chang,Shi-Kuo
Class Enrl Cap:		8	Class Enrl Tot:		0	Class Wait Cap:		8
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						
Combined Section ID:		0703(CS/COE/1530) - CS 1530(#25796)						
COE	1541	1070	12956	INTRO TO COMPUTER ARCHITECTURE	Lecture	3		
Bldg:		Sennott Square	Room:	05313	Days:	TuTh	Time: 16:30 - 17:45	Instructor: Melhem,Rami G
Class Enrl Cap:		30	Class Enrl Tot:		0	Class Wait Cap:		20
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						
Combined Section ID:		0919(COE/1541/CS/1541) - CS 1541(#10914)						

COE	1550	1040	12942	INTRO TO OPERATING SYSTEMS	Lecture	3
Bldg: Cathedral of Learning		Room: 00144	Days: TuTh	Time: 16:00 - 17:15		Instructor: Mohamed Khattab, Sherif E
Class Enrl Cap: 8		Class Enrl Tot: 0	Class Wait Cap: 8	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						
Combined Section ID: 0416(COE/CS/1550) - CS 1550(#10849)						
COE	1550	1050	13031	INTRO TO OPERATING SYSTEMS	Recitation	3
Bldg: Sennott Square		Room: 06110	Days: F	Time: 10:00 - 10:50		Instructor: Staff
Class Enrl Cap: 4		Class Enrl Tot: 0	Class Wait Cap: 4	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						
Combined Section ID: 0054(CS/COE/1550) - CS 1550(#11183)						
COE	1550	1060	13032	INTRO TO OPERATING SYSTEMS	Recitation	3
Bldg: Sennott Square		Room: 06110	Days: F	Time: 09:00 - 09:50		Instructor: Staff
Class Enrl Cap: 4		Class Enrl Tot: 0	Class Wait Cap: 4	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						
Combined Section ID: 0055(CS/COE/1550) - CS 1550(#11184)						
COE	1550	1080	22514	INTRO TO OPERATING SYSTEMS	Lecture	3
Bldg: Sennott Square		Room: 05129	Days: TuTh	Time: 11:00 - 12:15		Instructor: Mohamed Khattab, Sherif E
Class Enrl Cap: 6		Class Enrl Tot: 0	Class Wait Cap: 6	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						
Combined Section ID: 0912(CS 1550\COE 1550) - CS 1550(#22513)						
COE	1550	1085	22516	INTRO TO OPERATING SYSTEMS	Recitation	3
Bldg: Sennott Square		Room: 05505	Days: W	Time: 13:00 - 13:50		Instructor: Staff
Class Enrl Cap: 4		Class Enrl Tot: 0	Class Wait Cap: 4	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						
Combined Section ID: 0914(CS 1550\COE 1550) - CS 1550(#22515)						
COE	1550	1090	22518	INTRO TO OPERATING SYSTEMS	Recitation	3
Bldg: Sennott Square		Room: 05505	Days: W	Time: 11:00 - 11:50		Instructor: Staff
Class Enrl Cap: 4		Class Enrl Tot: 0	Class Wait Cap: 4	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						
Combined Section ID: 0915(CS 1550\COE 1550) - CS 1550(#22517)						
COE	1550	1095	27112	INTRO TO OPERATING SYSTEMS	Lecture	3
Bldg: Information Science		Room: 00305	Days: MW	Time: 15:00 - 16:15		Instructor: Mosse, Daniel
Class Enrl Cap: 3		Class Enrl Tot: 0	Class Wait Cap: 3	Class Wait Tot: 0	Class Min Enrl: 0	
Combined Section ID: 0728(CS/1550/COE/1550) - CS 1550(#27111)						

COE 1550 1100 27115 INTRO TO OPERATING SYSTEMS Recitation 3
Bldg: Sennott Square **Room:** 05505 **Days:** F **Time:** 15:00 - 15:50 **Instructor:** Staff
Class Enrl Cap: 2 **Class Enrl Tot:** 0 **Class Wait Cap:** 2 **Class Wait Tot:** 0 **Class Min Enrl:** 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)
Combined Section ID: 0705(CS/COE/1550) - CS 1550(#27113)

COE 1550 1105 27116 INTRO TO OPERATING SYSTEMS Recitation 3
Bldg: Sennott Square **Room:** 05505 **Days:** F **Time:** 10:00 - 10:50 **Instructor:** Staff
Class Enrl Cap: 2 **Class Enrl Tot:** 0 **Class Wait Cap:** 2 **Class Wait Tot:** 0 **Class Min Enrl:** 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)
Combined Section ID: 0706(CS/COE/1550) - CS 1550(#27114)

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Swanson School of Engineering - Electrical and Computer Engineering - Subject: Electrical and Computer Engr

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
ECE	0101	1010	27676	LINEAR CIRCUITS & SYSTEMS	Lecture	4	
Bldg: Wesley W Posvar Hal							Room: 01502
				Days: TuTh	Time: 09:30 - 10:45	Instructor: Bayoumy,Mohamed Ashraf Saad	
							Zaghloul Mohamed
							Erickson,John Ryland
Class Enrl Cap: 92		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0	
						Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
ECE	0101	1020	27677	LINEAR CIRCUITS & SYSTEMS	Laboratory	4	
Bldg: Benedum Hall		Room: 01223A		Days: F	Time: 09:00 - 11:50	Instructor: Staff	
Bldg: Benedum Hall		Room: 01223B		Days: F	Time: 09:00 - 11:50	Instructor: Staff	
Bldg: Benedum Hall		Room: 01223C		Days: F	Time: 09:00 - 11:50	Instructor: Bayoumy,Mohamed Ashraf Saad	
							Zaghloul Mohamed
							Erickson,John Ryland
Class Enrl Cap: 87		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0	
						Class Min Enrl: 0	
Combined Section ID: 0027(ECE/0101/0111) - ECE 0111(#28541)							
ECE	0101	1030	27678	LINEAR CIRCUITS & SYSTEMS	Lecture	4	
Bldg: Benedum Hall		Room: 00157		Days: MW	Time: 08:00 - 09:15	Instructor: Anderson,David A	
							Bao,Runxue
Class Enrl Cap: 87		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0	
						Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
ECE	0101	1040	27679	LINEAR CIRCUITS & SYSTEMS	Laboratory	4	
Bldg: Benedum Hall		Room: 01223A		Days: Th	Time: 09:30 - 12:15	Instructor: Anderson,David A	
							Bao,Runxue
Bldg: Benedum Hall		Room: 01223B		Days: Th	Time: 09:30 - 12:15	Instructor: Staff	
Bldg: Benedum Hall		Room: 01223C		Days: Th	Time: 09:30 - 12:15	Instructor: Staff	
Class Enrl Cap: 87		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0	
						Class Min Enrl: 0	
Combined Section ID: 0028(ECE/0101/0111) - ECE 0111(#28540)							

ECE	0111	1010	28540	LINEAR CIRCUITS TRANSFER LAB	Credit Laboratory	1
Bldg:	Benedum Hall	Room:	01223A	Days:	Th	Time: 09:30 - 12:15
						Instructor: Anderson,David A Bao,Runxue
Bldg:	Benedum Hall	Room:	01223B	Days:	Th	Time: 09:30 - 12:15
						Instructor: Staff
Bldg:	Benedum Hall	Room:	01223C	Days:	Th	Time: 09:30 - 12:15
						Instructor: Staff
Class Enrl Cap:	5	Class Enrl Tot:	0	Class Wait Cap:	5	Class Wait Tot: 0
Combined Section ID:	0028(ECE/0101/0111) - ECE 0101(#27679)					
ECE	0111	1020	28541	LINEAR CIRCUITS TRANSFER LAB	Credit Laboratory	1
Bldg:	Benedum Hall	Room:	01223A	Days:	F	Time: 09:00 - 11:50
						Instructor: Staff
Bldg:	Benedum Hall	Room:	01223B	Days:	F	Time: 09:00 - 11:50
						Instructor: Staff
Bldg:	Benedum Hall	Room:	01223C	Days:	F	Time: 09:00 - 11:50
						Instructor: Bayoumy,Mohamed Ashraf Saad Zaghloul Mohamed Erickson,John Ryland
Class Enrl Cap:	5	Class Enrl Tot:	0	Class Wait Cap:	5	Class Wait Tot: 0
Combined Section ID:	0027(ECE/0101/0111) - ECE 0101(#27677)					
ECE	0201	1010	28412	DIGITAL CIRCUITS AND SYSTEMS	Lecture	4
Bldg:	Frick Fine Arts Bui	Room:	00202	Days:	MW	Time: 13:00 - 14:15
						Instructor: Dickerson,Samuel J Li,Yuqi
Class Enrl Cap:	75	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0
Room Characteristics:	PeopleSoft - Scheduled (PS)(1)					
ECE	0201	1011	28413	DIGITAL CIRCUITS AND SYSTEMS	Laboratory	4
Bldg:	Benedum Hall	Room:	01223A	Days:	Th	Time: 12:30 - 15:15
						Instructor: Dickerson,Samuel J Li,Yuqi
Bldg:	Benedum Hall	Room:	01223B	Days:	Th	Time: 12:30 - 15:15
						Instructor: Staff
Bldg:	Benedum Hall	Room:	01223C	Days:	Th	Time: 12:30 - 15:15
						Instructor: Staff
Class Enrl Cap:	89	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0
Combined Section ID:	0022(ECE/0201/0211) - ECE 0211(#28539)					

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Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ECE	0201	1020	28631	DIGITAL CIRCUITS AND SYSTEMS	Lecture	4		
Bldg:		Wesley W Posvar Hal	Room:	01502	Days:	TuTh	Time: 13:00 - 14:15	Instructor: Dickerson, Samuel J
Song, Xingzhe								
Class Enrl Cap:		87	Class Enrl Tot:		0	Class Wait Cap:		20
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)		Class Wait Tot:		0	Class Min Enrl:	0
ECE	0201	1021	28632	DIGITAL CIRCUITS AND SYSTEMS	Laboratory	4		
Bldg:		Benedum Hall	Room:	01223A	Days:	F	Time: 12:00 - 14:50	Instructor: Dickerson, Samuel J
Song, Xingzhe								
Bldg:		Benedum Hall	Room:	01223B	Days:	F	Time: 12:00 - 14:50	Instructor: Staff
Bldg:		Benedum Hall	Room:	01223C	Days:	F	Time: 12:00 - 14:50	Instructor: Staff
Class Enrl Cap:		87	Class Enrl Tot:		0	Class Wait Cap:		20
Combined Section ID:		0003(ECE/0211/0201) - ECE 0211(#28756)		Class Wait Tot:		0	Class Min Enrl:	0
ECE	0211	1011	28539	DIGITAL CIRC & SYS CREDIT LAB	Credit Laboratory	1		
Bldg:		Benedum Hall	Room:	01223A	Days:	Th	Time: 12:30 - 15:15	Instructor: Dickerson, Samuel J
Li, Yuqi								
Bldg:		Benedum Hall	Room:	01223B	Days:	Th	Time: 12:30 - 15:15	Instructor: Staff
Bldg:		Benedum Hall	Room:	01223C	Days:	Th	Time: 12:30 - 15:15	Instructor: Staff
Class Enrl Cap:		3	Class Enrl Tot:		0	Class Wait Cap:		3
Combined Section ID:		0022(ECE/0201/0211) - ECE 0201(#28413)		Class Wait Tot:		0	Class Min Enrl:	0
ECE	0211	1021	28756	DIGITAL CIRC & SYS CREDIT LAB	Credit Laboratory	1		
Bldg:		Benedum Hall	Room:	01223A	Days:	F	Time: 12:00 - 14:50	Instructor: Dickerson, Samuel J
Song, Xingzhe								
Bldg:		Benedum Hall	Room:	01223B	Days:	F	Time: 12:00 - 14:50	Instructor: Staff
Bldg:		Benedum Hall	Room:	01223C	Days:	F	Time: 12:00 - 14:50	Instructor: Staff
Class Enrl Cap:		5	Class Enrl Tot:		0	Class Wait Cap:		5
Combined Section ID:		0003(ECE/0211/0201) - ECE 0201(#28632)		Class Wait Tot:		0	Class Min Enrl:	0

ECE	0301	1010	27682	ECE PROBLEM SOLVING WITH C++	Lecture	3
Bldg:	Benedum Hall	Room:	01211A	Days:	TuTh	Time: 16:00 - 17:15
		Instructor:	Jacobs, Steven P			
			Liu, Yihao			
Bldg:	Benedum Hall	Room:	01211B	Days:	TuTh	Time: 16:00 - 17:15
		Instructor:	Staff			
Class Enrl Cap:	72	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0
		Class Min Enrl:	0			
ECE	0301	1020	27683	ECE PROBLEM SOLVING WITH C++	Lecture	3
Bldg:	Benedum Hall	Room:	01211A	Days:	MW	Time: 10:00 - 11:15
		Instructor:	Mahmoud, Amr Mahmoud Hassan			
			Wu, Yawen			
Bldg:	Benedum Hall	Room:	01211B	Days:	MW	Time: 10:00 - 11:15
		Instructor:	Staff			
Class Enrl Cap:	72	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0
		Class Min Enrl:	0			
ECE	0401	1010	27680	ECE ANALYTICAL METHODS	Lecture	3
Bldg:	Benedum Hall	Room:	00G30	Days:	MW	Time: 15:00 - 16:15
		Instructor:	Miskov- Zivanov, Natasa			
			Ding, Handa			
			Ganjdaneh, Alireza			
Class Enrl Cap:	75	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0
Room Characteristics:	PeopleSoft - Scheduled (PS)(1)					Class Min Enrl: 0
ECE	0401	1020	27681	ECE ANALYTICAL METHODS	Lecture	3
Bldg:	Lawrence Hall	Room:	00104	Days:	TuTh	Time: 08:00 - 09:15
		Instructor:	Kerestes, Robert John			
			Guo, Yanan			
			Kocanaogullari, Deniz			
Class Enrl Cap:	85	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0
Room Characteristics:	PeopleSoft - Scheduled (PS)(1)					Class Min Enrl: 0
ECE	1110	1010	30192	COMPUTER ORG AND ARCHITECTURE	Lecture	3
Bldg:	Lawrence Hall	Room:	00207	Days:	TuTh	Time: 09:30 - 10:45
		Instructor:	Staff			
Class Enrl Cap:	60	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0
Room Characteristics:	PeopleSoft - Scheduled (PS)(1)					Class Min Enrl: 0

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Swanson School of Engineering - Electrical and Computer Engineering - Subject: Electrical and Computer Engr

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics		
ECE	1150	1030	13082	COMPUTER NETWORKS	Lecture	3			
Bldg:		Benedum Hall	Room:	00G27	Days:	MW	Time: 15:00 - 16:15	Instructor: Abdelhakim,Mai Mahmoud	
Class Enrl Cap:		42	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Room Characteristics:		Media - Data Projector/Monitor(1), PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
ECE	1175	1010	30195	EMBEDDED SYSTEMS DESIGN	Lecture	4			
Bldg:		Cathedral of Learning	Room:	00144	Days:	TuTh	Time: 14:30 - 15:45	Instructor: Staff	
Class Enrl Cap:		62	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
ECE	1175	1015	30196	EMBEDDED SYSTEMS DESIGN	Laboratory	4			
Bldg:		Benedum Hall	Room:	01223B	Days:	M	Time: 18:00 - 20:50	Instructor: Staff	
Bldg:		Benedum Hall	Room:	01223C	Days:	M	Time: 18:00 - 20:50	Instructor: Staff	
Class Enrl Cap:		62	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
ECE	1192	1070	13092	INTRODUCTION TO VLSI DESIGN	Lecture	4			
Bldg:		Lawrence Hall	Room:	00205	Days:	TuTh	Time: 16:00 - 17:15	Instructor: Lee,In Hee	
Class Enrl Cap:		6	Class Enrl Tot:	0	Class Wait Cap:	6	Class Wait Tot:	0	
Room Characteristics:		Media - Data Projector/Monitor(1), PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
Combined Section ID:		0185(ECE1192/2192) - ECE 2192(#13094)							
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.									
ECE	1192	1080	13093	INTRODUCTION TO VLSI DESIGN	Laboratory	4			
Bldg:		Benedum Hall	Room:	01211A	Days:	F	Time: 10:00 - 11:50	Instructor: Lee,In Hee	
Bldg:		Benedum Hall	Room:	01211B	Days:	F	Time: 10:00 - 11:50	Instructor: Staff	
Class Enrl Cap:		6	Class Enrl Tot:	0	Class Wait Cap:	6	Class Wait Tot:	0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
Combined Section ID:		0186(ECE1192/2192) - ECE 2192(#13095)							
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.									

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Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ECE	1195	1010	30197	ADVANCED DIGITAL DESIGN	Lecture	3		
Bldg:		Benedum Hall	Room:	01211A	Days:	TuTh	Time: 11:00 - 12:15	Instructor: Staff
Bldg:		Benedum Hall	Room:	01211B	Days:	TuTh	Time: 11:00 - 12:15	Instructor: Staff
Class Enrl Cap:		72	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
Class Min Enrl:		0						
ECE	1212	1010	30198	ELECTRONIC CIRCUIT DESIGN LAB	Lecture	3		
Bldg:		Benedum Hall	Room:	01223B	Days:	TuTh	Time: 16:00 - 17:50	Instructor: Staff
Bldg:		Benedum Hall	Room:	01223C	Days:	TuTh	Time: 16:00 - 17:50	Instructor: Staff
Class Enrl Cap:		62	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
Class Min Enrl:		0						
ECE	1238	1050	21614	DIGITAL ELECTRONICS	Lecture	3		
Bldg:		Information Science	Room:	00406	Days:	TuTh	Time: 14:30 - 15:45	Instructor: Kim,Hong Koo
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						
ECE	1250	1080	26968	NANOTECHN & NANOENGINEERING	Lecture	3		
Bldg:		Lawrence Hall	Room:	00209	Days:	MW	Time: 16:30 - 17:45	Instructor: Youngblood,Nathan Yi,Xinruo
Class Enrl Cap:		24	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						
Combined Section ID:		0873(ECE/1250/ENGR/0240) - ENGR 0240(#18635)						
ECE	1266	1070	13133	APPLICTIONS OF FIELDS & WAVES	Lecture	3		
Bldg:		Benedum Hall	Room:	00G37	Days:	TuTh	Time: 09:30 - 10:45	Instructor: Chen,Peng Wu,Zekun
Class Enrl Cap:		40	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						

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Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
ECE	1390	1010	22860	INTRO TO IMAGE PROCESSING	Lecture	3	
Bldg: TBA		Room: TBA		Days: TuTh	Time: 13:00 - 14:15	Instructor: Dallal,Ahmed Hassan Sayed Wu,Jingyu	
Class Enrl Cap: 20		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)		Class Min Enrl: 0		Combined Section ID: 1000(ECE/1390/2390) - ECE 2390(#26429)			
ECE	1472	1070	13104	ANALOG COMMUNICATION SYSTEMS	Lecture	3	
Bldg: Benedum Hall		Room: 00158		Days: MW	Time: 15:00 - 16:15	Instructor: Jacobs,Steven P Bouzid,Zeineb	
Class Enrl Cap: 32		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)		Class Min Enrl: 0					
ECE	1560	1010	30199	DIGITAL SIGNAL PROCESSING	Lecture	3	
Bldg: Benedum Hall		Room: 00226		Days: TuTh	Time: 09:30 - 10:45	Instructor: Staff	
Class Enrl Cap: 60		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)		Class Min Enrl: 0					
ECE	1701	1010	30200	FUNDMS OF ELECTRIC POWER ENG	Lecture	3	
Bldg: Lawrence Hall		Room: 00207		Days: MWF	Time: 13:00 - 13:50	Instructor: Staff	
Class Enrl Cap: 60		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)		Class Min Enrl: 0					
ECE	1771	1050	13211	ELECTRIC MACHINERY	Lecture	3	
Bldg: Benedum Hall		Room: 00G24		Days: TuTh	Time: 11:00 - 12:15	Instructor: Grainger,Brandon Michael Cruse,Grant Robert	
Class Enrl Cap: 24		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)		Class Min Enrl: 0					

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Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics		
ECE	1885	1030	13088	DEPARTMENTAL SEMINAR	Seminar	0			
Bldg:		Benedum Hall	Room:	00157	Days:	M	Time: 12:00 - 12:50	Instructor: Staff	
Class Enrl Cap:		400	Class Enrl Tot:		0	Class Wait Cap:		20	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)		Class Wait Tot:		0	Class Min Enrl:		0
ECE	1895	1010	30201	JUNIOR DESIGN FUNDAMENTALS	Lecture	3			
Bldg:		Benedum Hall	Room:	01223B	Days:	MW	Time: 10:00 - 11:15	Instructor: Staff	
Bldg:		Benedum Hall	Room:	01223C	Days:	MW	Time: 10:00 - 11:15	Instructor: Staff	
Class Enrl Cap:		62	Class Enrl Tot:		0	Class Wait Cap:		20	
Class Wait Tot:		0		Class Min Enrl:		0			
ECE	1896	1010	13089	SENIOR DESIGN PROJECT	Directed Studies	3			
Bldg:		Benedum Hall	Room:	01211A	Days:	MW	Time: 13:00 - 14:50	Instructor: Staff	
Bldg:		Benedum Hall	Room:	01211B	Days:	MW	Time: 13:00 - 14:50	Instructor: Staff	
Class Enrl Cap:		72	Class Enrl Tot:		0	Class Wait Cap:		20	
Attributes:		Capstone Course		Class Wait Tot:		0			
Room Characteristics:		Media - Data Projector/Monitor(1)		Class Min Enrl:		0			
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.									
ECE	1898	1010	13090	ENGINEERING PROJECT	Directed Studies	1 - 6			
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hu,Jingtong	
Class Enrl Cap:		5	Class Enrl Tot:		0	Class Wait Cap:		5	
Class Wait Tot:		0		Class Min Enrl:		0			
ECE	1898	1020	13224	ENGINEERING PROJECT	Directed Studies	1 - 6			
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: George,Alan D	
Class Enrl Cap:		5	Class Enrl Tot:		0	Class Wait Cap:		5	
Class Wait Tot:		0		Class Min Enrl:		0			
ECE	1898	1030	13225	ENGINEERING PROJECT	Directed Studies	1 - 6			
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Miskov- Zivanov,Natasa	
Class Enrl Cap:		5	Class Enrl Tot:		0	Class Wait Cap:		5	
Class Wait Tot:		0		Class Min Enrl:		0			

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Electrical and Computer Engineering - Subject: Electrical and Computer Engr

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
ECE	1898	1040	13226	ENGINEERING PROJECT	Directed Studies	1 - 6				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kim,Hong Koo		
Class Enrl Cap:		5	Class Enrl Tot:	0	Class Wait Cap:	5	Class Wait Tot:	0	Class Min Enrl:	0
ECE	1898	1050	13227	ENGINEERING PROJECT	Directed Studies	1 - 6				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mao,Zhi-Hong		
Class Enrl Cap:		5	Class Enrl Tot:	0	Class Wait Cap:	5	Class Wait Tot:	0	Class Min Enrl:	0
ECE	1898	1060	13228	ENGINEERING PROJECT	Directed Studies	1 - 6				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Chen,Peng		
Class Enrl Cap:		5	Class Enrl Tot:	0	Class Wait Cap:	5	Class Wait Tot:	0	Class Min Enrl:	0
ECE	1898	1070	13229	ENGINEERING PROJECT	Directed Studies	1 - 6				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kerestes,Robert John		
Class Enrl Cap:		5	Class Enrl Tot:	0	Class Wait Cap:	5	Class Wait Tot:	0	Class Min Enrl:	0
ECE	1898	1080	13230	ENGINEERING PROJECT	Directed Studies	1 - 6				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Xiong,Feng		
Class Enrl Cap:		5	Class Enrl Tot:	0	Class Wait Cap:	5	Class Wait Tot:	0	Class Min Enrl:	0
ECE	1898	1090	13231	ENGINEERING PROJECT	Directed Studies	1 - 6				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Yun,Minhee		
Class Enrl Cap:		5	Class Enrl Tot:	0	Class Wait Cap:	5	Class Wait Tot:	0	Class Min Enrl:	0
ECE	1898	1100	13232	ENGINEERING PROJECT	Directed Studies	1 - 6				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Jacobs,Steven P		
Class Enrl Cap:		5	Class Enrl Tot:	0	Class Wait Cap:	5	Class Wait Tot:	0	Class Min Enrl:	0
ECE	1898	1110	13233	ENGINEERING PROJECT	Directed Studies	1 - 6				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Dickerson,Samuel J		
Class Enrl Cap:		5	Class Enrl Tot:	0	Class Wait Cap:	5	Class Wait Tot:	0	Class Min Enrl:	0

ECE 2192 1060 13094 INTRODUCTION TO VLSI DESIGN Lecture 4
Bldg: Lawrence Hall **Room:** 00205 **Days:** TuTh **Time:** 16:00 - 17:15 **Instructor:** Lee, In Hee
Class Enrl Cap: 24 **Class Enrl Tot:** 0 **Class Wait Cap:** 0 **Class Wait Tot:** 0 **Class Min Enrl:** 0
Room Characteristics: Media - Data Projector/Monitor(1), PeopleSoft - Scheduled (PS)(1)
Combined Section ID: 0185(ECE1192/2192) - ECE 1192(#13092)

This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

ECE 2192 1070 13095 INTRODUCTION TO VLSI DESIGN Laboratory 4
Bldg: Benedum Hall **Room:** 01211A **Days:** F **Time:** 10:00 - 11:50 **Instructor:** Lee, In Hee
Bldg: Benedum Hall **Room:** 01211B **Days:** F **Time:** 10:00 - 11:50 **Instructor:** Staff
Class Enrl Cap: 24 **Class Enrl Tot:** 0 **Class Wait Cap:** 0 **Class Wait Tot:** 0 **Class Min Enrl:** 0
Combined Section ID: 0186(ECE1192/2192) - ECE 1192(#13093)

This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

ECE 2195 1305 26428 SPECIAL TOPICS: COMPUTERS Lecture 3
Bldg: Lawrence Hall **Room:** 00207 **Days:** Th **Time:** 14:30 - 16:55 MACHINE LEARNING **Instructor:** Huang, Heng
Class Enrl Cap: 60 **Class Enrl Tot:** 0 **Class Wait Cap:** 0 **Class Wait Tot:** 0 **Class Min Enrl:** 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)

ECE 2195 1310 27684 SPECIAL TOPICS: COMPUTERS Lecture 3
Bldg: Cathedral of Learning **Room:** 00139 **Days:** Tu **Time:** 17:20 - 19:50 **Instructor:** Hu, Jingtong
Class Enrl Cap: 36 **Class Enrl Tot:** 0 **Class Wait Cap:** 0 **Class Wait Tot:** 0 **Class Min Enrl:** 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)

ECE 2231 1200 25112 FUNDM SEMICON QUNTM ELCTR DEV Lecture 3
Bldg: Cathedral of Learning **Room:** 00116 **Days:** Th **Time:** 17:20 - 19:50 **Instructor:** Li, Guangyong
Class Enrl Cap: 30 **Class Enrl Tot:** 0 **Class Wait Cap:** 0 **Class Wait Tot:** 0 **Class Min Enrl:** 0
Room Characteristics: Media - Data Projector/Monitor(1), PeopleSoft - Scheduled (PS)(1)

ECE 2240 1010 30202 NANO-OPTICS Lecture 3
Bldg: Cathedral of Learning **Room:** 00321 **Days:** Tu **Time:** 16:00 - 18:30 **Instructor:** Staff
Class Enrl Cap: 25 **Class Enrl Tot:** 0 **Class Wait Cap:** 0 **Class Wait Tot:** 0 **Class Min Enrl:** 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)

ECE 2250 1010 27685 POWER ELECTRONICS Lecture 3
Bldg: WEB Based Class **Room:** TBA **Days:** MW **Time:** 16:00 - 17:15 **Instructor:** El Nokali, Mahmoud
Class Enrl Cap: 35 **Class Enrl Tot:** 0 **Class Wait Cap:** 0 **Class Wait Tot:** 0 **Class Min Enrl:** 0

ECE	2250	1020	27686	POWER ELECTRONICS	Lecture	3
Bldg: Benedum Hall		Room: 00G24		Days: MW	Time: 16:00 - 17:15	Instructor: El Nokali, Mahmoud
Class Enrl Cap: 30		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0
ECE	2262	1010	30203	LOW-DIMN NANO ELECTRONIC DEVCS	Lecture	3
Bldg: Alexander J. Allen		Room: 00106		Days: W	Time: 18:00 - 20:30	Instructor: Staff
Class Enrl Cap: 40		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0
ECE	2390	1010	26429	IMAGE PROCNG & COMPUTER VISION	Lecture	3
Bldg: TBA		Room: TBA		Days: TuTh	Time: 13:00 - 14:15	Instructor: Dallal, Ahmed Hassan Sayed Wu, Jingyu
Class Enrl Cap: 20		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0
Combined Section ID: 1000(ECE/1390/2390) - ECE 1390(#22860)						
ECE	2646	1030	13106	LINEAR SYSTEM THEORY	Lecture	3
Bldg: Benedum Hall		Room: 00G36		Days: Tu	Time: 17:20 - 19:50	Instructor: Dallal, Ahmed Hassan Sayed
Class Enrl Cap: 46		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0
Combined Section ID: 0927(ECE 2646/ME 2646) - ME 2646(#18375)						
ECE	2646	1060	21963	LINEAR SYSTEM THEORY	Lecture	3
Bldg: WEB Based Class		Room: TBA		Days: Tu	Time: 17:20 - 19:50	Instructor: Dallal, Ahmed Hassan Sayed
Class Enrl Cap: 40		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0
Attributes: Online						Class Min Enrl: 0
ECE	2680	1010	30204	ADAPTIVE CONTROL	Lecture	3
Bldg: Benedum Hall		Room: 00227		Days: Th	Time: 17:20 - 19:50	Instructor: Staff
Class Enrl Cap: 40		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0
ECE	2776	1010	30205	MICROGRID & DISTBD GENRT TECHN	Lecture	3
Bldg: Alexander J. Allen		Room: 00106		Days: Tu	Time: 17:20 - 19:50	Instructor: Staff
Class Enrl Cap: 40		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Electrical and Computer Engineering - Subject: Electrical and Computer Engr

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ECE	2777	1010	30206	POWER SYSTEMS TRANSIENTS 1	Lecture	3		
Bldg:		Benedum Hall	Room:	00158	Days:	W	Time: 18:00 - 20:30	Instructor: Staff
Class Enrl Cap:		40	Class Enrl Tot:		0	Class Wait Cap:		0
Class Wait Tot:		0		Class Min Enrl:		0		
Room Characteristics: PeopleSoft - Scheduled (PS)(1)								
ECE	2990	1050	17939	MBA/MS GRADUATE PROJECTS	Directed Studies	1.5		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: George,Alan D
Class Enrl Cap:		35	Class Enrl Tot:		0	Class Wait Cap:		0
Class Wait Tot:		0		Class Min Enrl:		0		
ECE	2990	1060	21915	MBA/MS GRADUATE PROJECTS	Directed Studies	1.5		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:		0	Class Wait Cap:		0
Class Wait Tot:		0		Class Min Enrl:		0		
ECE	2990	1061	21916	MBA/MS GRADUATE PROJECTS	Directed Studies	1.5		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:		0	Class Wait Cap:		0
Class Wait Tot:		0		Class Min Enrl:		0		
ECE	2990	1062	21917	MBA/MS GRADUATE PROJECTS	Directed Studies	1.5		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:		0	Class Wait Cap:		0
Class Wait Tot:		0		Class Min Enrl:		0		
ECE	2990	1063	21918	MBA/MS GRADUATE PROJECTS	Directed Studies	1.5		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:		0	Class Wait Cap:		0
Class Wait Tot:		0		Class Min Enrl:		0		
ECE	2990	1064	21919	MBA/MS GRADUATE PROJECTS	Directed Studies	1.5		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:		0	Class Wait Cap:		0
Class Wait Tot:		0		Class Min Enrl:		0		

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Electrical and Computer Engineering - Subject: Electrical and Computer Engr

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
ECE	2990	1065	21920	MBA/MS GRADUATE PROJECTS	Directed Studies	1.5				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2990	1066	21921	MBA/MS GRADUATE PROJECTS	Directed Studies	1.5				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2990	1067	21922	MBA/MS GRADUATE PROJECTS	Directed Studies	1.5				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2990	1068	21923	MBA/MS GRADUATE PROJECTS	Directed Studies	1.5				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2990	1069	21924	MBA/MS GRADUATE PROJECTS	Directed Studies	1.5				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2990	1070	21925	MBA/MS GRADUATE PROJECTS	Directed Studies	1.5				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2990	1071	21926	MBA/MS GRADUATE PROJECTS	Directed Studies	1.5				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2990	1072	21927	MBA/MS GRADUATE PROJECTS	Directed Studies	1.5				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

ECE	2990	1073	21928	MBA/MS GRADUATE PROJECTS	Directed Studies	1.5			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2990	1074	21929	MBA/MS GRADUATE PROJECTS	Directed Studies	1.5			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2990	1075	21930	MBA/MS GRADUATE PROJECTS	Directed Studies	1.5			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2990	1076	21931	MBA/MS GRADUATE PROJECTS	Directed Studies	1.5			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2990	1077	21932	MBA/MS GRADUATE PROJECTS	Directed Studies	1.5			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2990	1078	21933	MBA/MS GRADUATE PROJECTS	Directed Studies	1.5			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2990	1079	21934	MBA/MS GRADUATE PROJECTS	Directed Studies	1.5			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2997	1010	13107	RESEARCH, MS	Directed Studies	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Akcakaya, Murat		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2997	1020	14913	RESEARCH, MS	Directed Studies	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Chen, Peng		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Electrical and Computer Engineering - Subject: Electrical and Computer Engr

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ECE	2997	1030	15831	RESEARCH, MS	Directed Studies	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Dallal,Ahmed Hassan Sayed
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	2997	1040	15840	RESEARCH, MS	Directed Studies	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: El-Jaroudi,Amro
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	2997	1050	15841	RESEARCH, MS	Directed Studies	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Dickerson,Samuel J
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	2997	1060	15842	RESEARCH, MS	Directed Studies	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hu,Jingtong
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	2997	1070	15843	RESEARCH, MS	Directed Studies	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kwasinski,Alexis
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	2997	1080	15844	RESEARCH, MS	Directed Studies	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Jones,Alexander Keith
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	2997	1090	15845	RESEARCH, MS	Directed Studies	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kim,Hong Koo
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	2997	1100	15846	RESEARCH, MS	Directed Studies	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: George,Alan D
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0

ECE	2997	1110	15847	RESEARCH, MS	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Reed, Gregory F.
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	2997	1120	15848	RESEARCH, MS	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Grainger, Brandon Michael
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	2997	1130	15849	RESEARCH, MS	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gao, Wei
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	2997	1140	15850	RESEARCH, MS	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Li, Guangyong
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	2997	1150	15851	RESEARCH, MS	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kerestes, Robert John
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	2997	1160	15852	RESEARCH, MS	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mao, Zhi-Hong
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	2997	1170	15853	RESEARCH, MS	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Miskov- Zivanov, Natasa
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	2997	1180	15854	RESEARCH, MS	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Anderson, David A
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	2997	1190	15855	RESEARCH, MS	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Huang, Heng
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
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 Academic Term

Swanson School of Engineering - Electrical and Computer Engineering - Subject: Electrical and Computer Engr

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
ECE	2997	1200	15856	RESEARCH, MS	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Yang,Jun		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2997	1210	15857	RESEARCH, MS	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Yun,Minhee		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2997	1220	15858	RESEARCH, MS	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mohanram,Kartik		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2997	1230	15859	RESEARCH, MS	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Sejdic,Ervin		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2997	1240	26230	RESEARCH, MS	Directed Studies	1 - 12				
Bldg:		TBA	Room:	TBA	Days:	TBA	Time: TBA	Instructor: Abdelhakim,Mai Mahmoud		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2997	1245	26231	RESEARCH, MS	Directed Studies	1 - 12				
Bldg:		TBA	Room:	TBA	Days:	TBA	Time: TBA	Instructor: Xiong,Feng		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2997	1250	26232	RESEARCH, MS	Directed Studies	1 - 12				
Bldg:		TBA	Room:	TBA	Days:	TBA	Time: TBA	Instructor: Barati,Masoud		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2997	1255	26233	RESEARCH, MS	Directed Studies	1 - 12				
Bldg:		TBA	Room:	TBA	Days:	TBA	Time: TBA	Instructor: Zhan,Liang		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

ECE	2997	1260	26234	RESEARCH, MS	Directed Studies	1 - 12	
Bldg:	TBA	Room:	TBA	Days:	TBA	Time:	TBA
						Instructor:	Bayoumy, Mohamed Ashraf Saad Zaghloul Mohamed
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
						Class Min Enrl:	0
ECE	2997	1265	26235	RESEARCH, MS	Directed Studies	1 - 12	
Bldg:	TBA	Room:	TBA	Days:	TBA	Time:	TBA
						Instructor:	Lee, In Hee
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
						Class Min Enrl:	0
ECE	2997	1270	26236	RESEARCH, MS	Directed Studies	1 - 12	
Bldg:	TBA	Room:	TBA	Days:	TBA	Time:	TBA
						Instructor:	Youngblood, Nathan
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
						Class Min Enrl:	0
ECE	2997	1275	26237	RESEARCH, MS	Directed Studies	1 - 12	
Bldg:	TBA	Room:	TBA	Days:	TBA	Time:	TBA
						Instructor:	Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
						Class Min Enrl:	0
ECE	2997	1280	26238	RESEARCH, MS	Directed Studies	1 - 12	
Bldg:	TBA	Room:	TBA	Days:	TBA	Time:	TBA
						Instructor:	Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
						Class Min Enrl:	0
ECE	2997	1285	26239	RESEARCH, MS	Directed Studies	1 - 12	
Bldg:	TBA	Room:	TBA	Days:	TBA	Time:	TBA
						Instructor:	Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
						Class Min Enrl:	0
ECE	2998	1010	13108	GRADUATE PROJECTS	Directed Studies	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
						Instructor:	Akcakaya, Murat
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
						Class Min Enrl:	0
ECE	2998	1020	14915	GRADUATE PROJECTS	Directed Studies	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
						Instructor:	Chen, Peng
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
						Class Min Enrl:	0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Electrical and Computer Engineering - Subject: Electrical and Computer Engr

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
ECE	2998	1030	14922	GRADUATE PROJECTS	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hu,Jingtong		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2998	1040	14923	GRADUATE PROJECTS	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: El-Jaroudi,Amro		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2998	1050	14924	GRADUATE PROJECTS	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Dickerson,Samuel J		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2998	1060	14929	GRADUATE PROJECTS	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Huang,Heng		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2998	1070	14930	GRADUATE PROJECTS	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kwasinski,Alexis		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2998	1080	14931	GRADUATE PROJECTS	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Jones,Alexander Keith		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2998	1090	14932	GRADUATE PROJECTS	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kim,Hong Koo		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2998	1100	14935	GRADUATE PROJECTS	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: George,Alan D		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

ECE	2998	1110	14936	GRADUATE PROJECTS	Directed Studies	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Reed, Gregory F.						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
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ECE	2998	1120	14937	GRADUATE PROJECTS	Directed Studies	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Grainger, Brandon Michael						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
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ECE	2998	1130	14939	GRADUATE PROJECTS	Directed Studies	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Gao, Wei						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
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ECE	2998	1140	14941	GRADUATE PROJECTS	Directed Studies	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Li, Guangyong						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
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ECE	2998	1150	14943	GRADUATE PROJECTS	Directed Studies	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Kerestes, Robert John						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
<hr/>							
ECE	2998	1160	14944	GRADUATE PROJECTS	Directed Studies	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Mao, Zhi-Hong						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
<hr/>							
ECE	2998	1170	14945	GRADUATE PROJECTS	Directed Studies	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Miskov- Zivanov, Natasa						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
<hr/>							
ECE	2998	1180	14946	GRADUATE PROJECTS	Directed Studies	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Anderson, David A						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
<hr/>							
ECE	2998	1190	14951	GRADUATE PROJECTS	Directed Studies	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Abdelhakim, Mai Mahmoud						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
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University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Electrical and Computer Engineering - Subject: Electrical and Computer Engr

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
ECE	2998	1200	14952	GRADUATE PROJECTS	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Yang,Jun		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2998	1210	14953	GRADUATE PROJECTS	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Yun,Minhee		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2998	1220	14954	GRADUATE PROJECTS	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mohanram,Kartik		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2998	1230	14956	GRADUATE PROJECTS	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Sejdic,Ervin		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2998	1235	26240	GRADUATE PROJECTS	Directed Studies	3				
Bldg:		TBA	Room:	TBA	Days:	TBA	Time: TBA	Instructor: Xiong,Feng		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2998	1240	26241	GRADUATE PROJECTS	Directed Studies	3				
Bldg:		TBA	Room:	TBA	Days:	TBA	Time: TBA	Instructor: Barati,Masoud		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2998	1245	26242	GRADUATE PROJECTS	Directed Studies	3				
Bldg:		TBA	Room:	TBA	Days:	TBA	Time: TBA	Instructor: Zhan,Liang		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2998	1250	26243	GRADUATE PROJECTS	Directed Studies	3				
Bldg:		TBA	Room:	TBA	Days:	TBA	Time: TBA	Instructor: Dallal,Ahmed Hassan Sayed		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

ECE	2998	1255	26244	GRADUATE PROJECTS	Directed Studies	3	
Bldg:	TBA	Room:	TBA	Days:	TBA	Time:	TBA
							Instructor: Bayoumy, Mohamed Ashraf Saad Zaghloul Mohamed
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
							Class Min Enrl: 0
ECE	2998	1260	26245	GRADUATE PROJECTS	Directed Studies	3	
Bldg:	TBA	Room:	TBA	Days:	TBA	Time:	TBA
							Instructor: Lee, In Hee
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
							Class Min Enrl: 0
ECE	2998	1265	26246	GRADUATE PROJECTS	Directed Studies	3	
Bldg:	TBA	Room:	TBA	Days:	TBA	Time:	TBA
							Instructor: Youngblood, Nathan
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
							Class Min Enrl: 0
ECE	2998	1270	26247	GRADUATE PROJECTS	Directed Studies	3	
Bldg:	TBA	Room:	TBA	Days:	TBA	Time:	TBA
							Instructor: Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
							Class Min Enrl: 0
ECE	2998	1275	26248	GRADUATE PROJECTS	Directed Studies	3	
Bldg:	TBA	Room:	TBA	Days:	TBA	Time:	TBA
							Instructor: Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
							Class Min Enrl: 0
ECE	2998	1280	26249	GRADUATE PROJECTS	Directed Studies	3	
Bldg:	TBA	Room:	TBA	Days:	TBA	Time:	TBA
							Instructor: Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
							Class Min Enrl: 0
ECE	2999	1010	13109	MS THESIS	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
							Instructor: Akcakaya, Murat
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
							Class Min Enrl: 0
ECE	2999	1020	14957	MS THESIS	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
							Instructor: Chen, Peng
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
							Class Min Enrl: 0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Electrical and Computer Engineering - Subject: Electrical and Computer Engr

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
ECE	2999	1030	14958	MS THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hu,Jingtong		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2999	1040	14959	MS THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: El-Jaroudi,Amro		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2999	1050	14960	MS THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Dickerson,Samuel J		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2999	1060	14961	MS THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Huang,Heng		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2999	1070	14962	MS THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kwasinski,Alexis		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2999	1080	14963	MS THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Jones,Alexander Keith		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2999	1090	14966	MS THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kim,Hong Koo		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2999	1100	14969	MS THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Miskov- Zivanov,Natasa		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

ECE	2999	1110	14970	MS THESIS	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Reed, Gregory F.
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	2999	1120	14971	MS THESIS	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gao, Wei
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	2999	1130	14972	MS THESIS	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: George, Alan D
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	2999	1140	14973	MS THESIS	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Li, Guangyong
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	2999	1150	14974	MS THESIS	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Grainger, Brandon Michael
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	2999	1160	14975	MS THESIS	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mao, Zhi-Hong
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	2999	1170	14976	MS THESIS	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kerestes, Robert John
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	2999	1180	14977	MS THESIS	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Anderson, David A
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	2999	1190	14978	MS THESIS	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Abdelhakim, Mai Mahmoud
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
Schedule of Classes for Fall Term 2020-2021
Academic Term

Swanson School of Engineering - Electrical and Computer Engineering - Subject: Electrical and Computer Engr

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
ECE	2999	1200	14979	MS THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Yang,Jun		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2999	1210	14980	MS THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Yun,Minhee		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2999	1220	14981	MS THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mohanram,Kartik		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2999	1230	14982	MS THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Sejdic,Ervin		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2999	1235	26250	MS THESIS	Thesis Research	1 - 12				
Bldg:		TBA	Room:	TBA	Days:	TBA	Time: TBA	Instructor: Xiong,Feng		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2999	1240	26251	MS THESIS	Thesis Research	1 - 12				
Bldg:		TBA	Room:	TBA	Days:	TBA	Time: TBA	Instructor: Dallal,Ahmed Hassan Sayed		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2999	1245	26252	MS THESIS	Thesis Research	1 - 12				
Bldg:		TBA	Room:	TBA	Days:	TBA	Time: TBA	Instructor: Barati,Masoud		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	2999	1250	26253	MS THESIS	Thesis Research	1 - 12				
Bldg:		TBA	Room:	TBA	Days:	TBA	Time: TBA	Instructor: Zhan,Liang		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

ECE	2999	1255	26254	MS THESIS	Thesis Research	1 - 12	
Bldg:	TBA	Room:	TBA	Days:	TBA	Time:	TBA
						Instructor:	Bayoumy, Mohamed Ashraf Saad Zaghloul Mohamed
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
						Class Min Enrl:	0
ECE	2999	1260	26255	MS THESIS	Thesis Research	1 - 12	
Bldg:	TBA	Room:	TBA	Days:	TBA	Time:	TBA
						Instructor:	Lee, In Hee
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
						Class Min Enrl:	0
ECE	2999	1265	26256	MS THESIS	Thesis Research	1 - 12	
Bldg:	TBA	Room:	TBA	Days:	TBA	Time:	TBA
						Instructor:	Youngblood, Nathan
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
						Class Min Enrl:	0
ECE	2999	1270	26257	MS THESIS	Thesis Research	1 - 12	
Bldg:	TBA	Room:	TBA	Days:	TBA	Time:	TBA
						Instructor:	Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
						Class Min Enrl:	0
ECE	2999	1275	26258	MS THESIS	Thesis Research	1 - 12	
Bldg:	TBA	Room:	TBA	Days:	TBA	Time:	TBA
						Instructor:	Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
						Class Min Enrl:	0
ECE	2999	1280	26259	MS THESIS	Thesis Research	1 - 12	
Bldg:	TBA	Room:	TBA	Days:	TBA	Time:	TBA
						Instructor:	Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
						Class Min Enrl:	0
ECE	3000	1010	13110	PRACTICUM	Practicum	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
						Instructor:	Dickerson, Samuel J
Class Enrl Cap:	99	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
						Class Min Enrl:	0
ECE	3000	1020	14983	PRACTICUM	Practicum	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
						Instructor:	Mao, Zhi-Hong
Class Enrl Cap:	99	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
						Class Min Enrl:	0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Electrical and Computer Engineering - Subject: Electrical and Computer Engr

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
ECE	3000	1030	14984	PRACTICUM	Practicum	1	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00		Instructor:	
Class Enrl Cap: 99		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0		Class Min Enrl: 0	
ECE	3000	1040	14985	PRACTICUM	Practicum	1	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00		Instructor:	
Class Enrl Cap: 99		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0		Class Min Enrl: 0	
ECE	3000	1050	14986	PRACTICUM	Practicum	1	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00		Instructor:	
Class Enrl Cap: 99		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0		Class Min Enrl: 0	
ECE	3000	1060	14988	PRACTICUM	Practicum	1	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00		Instructor:	
Class Enrl Cap: 99		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0		Class Min Enrl: 0	
ECE	3000	1070	14989	PRACTICUM	Practicum	1	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00		Instructor:	
Class Enrl Cap: 99		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0		Class Min Enrl: 0	
ECE	3000	1080	14991	PRACTICUM	Practicum	1	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00		Instructor:	
Class Enrl Cap: 99		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0		Class Min Enrl: 0	
ECE	3000	1090	14992	PRACTICUM	Practicum	1	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00		Instructor:	
Class Enrl Cap: 99		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0		Class Min Enrl: 0	
ECE	3000	1100	14995	PRACTICUM	Practicum	1	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00		Instructor:	
Class Enrl Cap: 99		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0		Class Min Enrl: 0	
ECE	3000	1110	14998	PRACTICUM	Practicum	1	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00		Instructor:	
Class Enrl Cap: 99		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0		Class Min Enrl: 0	

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Electrical and Computer Engineering - Subject: Electrical and Computer Engr

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
ECE	3000	1120	14999	PRACTICUM	Practicum	1	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor:		
Class Enrl Cap: 99		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0		
ECE	3000	1130	15004	PRACTICUM	Practicum	1	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor:		
Class Enrl Cap: 99		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0		
ECE	3000	1140	15005	PRACTICUM	Practicum	1	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor:		
Class Enrl Cap: 99		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0		
ECE	3000	1150	15006	PRACTICUM	Practicum	1	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor:		
Class Enrl Cap: 99		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0		
ECE	3000	1160	15007	PRACTICUM	Practicum	1	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor:		
Class Enrl Cap: 99		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0		
ECE	3000	1170	15008	PRACTICUM	Practicum	1	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor:		
Class Enrl Cap: 99		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0		
ECE	3000	1180	15009	PRACTICUM	Practicum	1	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor:		
Class Enrl Cap: 99		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0		
ECE	3000	1190	15010	PRACTICUM	Practicum	1	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor:		
Class Enrl Cap: 99		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0		
ECE	3000	1200	15011	PRACTICUM	Practicum	1	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor:		
Class Enrl Cap: 99		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0		

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Electrical and Computer Engineering - Subject: Electrical and Computer Engr

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
ECE	3000	1210	15012	PRACTICUM	Practicum	1	
Bldg: TO BE ARRANGED		Room: TBA		Days: TBA		Time: 00:00 - 00:00	
Class Enrl Cap: 99		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
						Instructor:	
						Class Min Enrl: 0	
ECE	3000	1220	15013	PRACTICUM	Practicum	1	
Bldg: TO BE ARRANGED		Room: TBA		Days: TBA		Time: 00:00 - 00:00	
Class Enrl Cap: 99		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
						Instructor:	
						Class Min Enrl: 0	
ECE	3000	1230	15014	PRACTICUM	Practicum	1	
Bldg: TO BE ARRANGED		Room: TBA		Days: TBA		Time: 00:00 - 00:00	
Class Enrl Cap: 99		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
						Instructor: Staff	
						Class Min Enrl: 0	
ECE	3893	1040	13111	GRADUATE SEMINAR	Seminar	1	
Bldg: Benedum Hall		Room: 00G29		Days: W		Time: 12:00 - 12:50	
Class Enrl Cap: 75		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						Instructor: Kim,Hong Koo	
						Class Min Enrl: 0	
ECE	3995	1010	13112	RES TOPC ELCRCL & COMPUTR ENGR	Lecture	3 - 15	
Bldg: TO BE ARRANGED		Room: TBA		Days: TBA		Time: 00:00 - 00:00	
Class Enrl Cap: 10		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
						Instructor: Sejdic,Ervin	
						Class Min Enrl: 0	
ECE	3995	1020	15015	RES TOPC ELCRCL & COMPUTR ENGR	Lecture	3 - 15	
Bldg: TO BE ARRANGED		Room: TBA		Days: TBA		Time: 00:00 - 00:00	
Class Enrl Cap: 10		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
						Instructor: Chen,Peng	
						Class Min Enrl: 0	
ECE	3995	1030	15016	RES TOPC ELCRCL & COMPUTR ENGR	Lecture	3 - 15	
Bldg: TO BE ARRANGED		Room: TBA		Days: TBA		Time: 00:00 - 00:00	
Class Enrl Cap: 10		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
						Instructor: Reed,Gregory F.	
						Class Min Enrl: 0	
ECE	3995	1040	15017	RES TOPC ELCRCL & COMPUTR ENGR	Lecture	3 - 15	
Bldg: TO BE ARRANGED		Room: TBA		Days: TBA		Time: 00:00 - 00:00	
Class Enrl Cap: 10		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
						Instructor: Yun,Minhee	
						Class Min Enrl: 0	

University of Pittsburgh
Schedule of Classes for Fall Term 2020-2021
Academic Term

Swanson School of Engineering - Electrical and Computer Engineering - Subject: Electrical and Computer Engr

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
ECE	3995	1050	15018	RES TOPC ELCRCL & COMPUTR ENGR	Lecture	3 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mohanram,Kartik		
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	3995	1060	15019	RES TOPC ELCRCL & COMPUTR ENGR	Lecture	3 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Huang,Heng		
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	3995	1070	15020	RES TOPC ELCRCL & COMPUTR ENGR	Lecture	3 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gao,Wei		
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	3995	1080	15021	RES TOPC ELCRCL & COMPUTR ENGR	Lecture	3 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kim,Hong Koo		
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	3995	1090	15022	RES TOPC ELCRCL & COMPUTR ENGR	Lecture	3 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mao,Zhi-Hong		
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	3995	1100	15023	RES TOPC ELCRCL & COMPUTR ENGR	Lecture	3 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Yang,Jun		
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	3995	1110	15024	RES TOPC ELCRCL & COMPUTR ENGR	Lecture	3 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Miskov- Zivanov,Natasa		
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	3995	1120	15026	RES TOPC ELCRCL & COMPUTR ENGR	Lecture	3 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hu,Jingtong		
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

ECE	3995	1130	15028	RES TOPC ELCRCL & COMPUTR ENGR	Lecture	3 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Akcakaya, Murat						
Class Enrl Cap:	10	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						
ECE	3995	1140	15029	RES TOPC ELCRCL & COMPUTR ENGR	Lecture	3 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	El-Jaroudi, Amro						
Class Enrl Cap:	10	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						
ECE	3995	1150	15030	RES TOPC ELCRCL & COMPUTR ENGR	Lecture	3 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Grainger, Brandon Michael						
Class Enrl Cap:	10	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						
ECE	3995	1160	15031	RES TOPC ELCRCL & COMPUTR ENGR	Lecture	3 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Jones, Alexander Keith						
Class Enrl Cap:	10	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						
ECE	3995	1170	15032	RES TOPC ELCRCL & COMPUTR ENGR	Lecture	3 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	George, Alan D						
Class Enrl Cap:	10	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						
ECE	3995	1180	15033	RES TOPC ELCRCL & COMPUTR ENGR	Lecture	3 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Kwasinski, Alexis						
Class Enrl Cap:	10	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						
ECE	3995	1190	15034	RES TOPC ELCRCL & COMPUTR ENGR	Lecture	3 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Li, Guangyong						
Class Enrl Cap:	10	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						
ECE	3995	1200	15035	RES TOPC ELCRCL & COMPUTR ENGR	Lecture	3 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Xiong, Feng						
Class Enrl Cap:	10	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						
ECE	3995	1210	15036	RES TOPC ELCRCL & COMPUTR ENGR	Lecture	3 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Anderson, David A						
Class Enrl Cap:	10	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Electrical and Computer Engineering - Subject: Electrical and Computer Engr

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
ECE	3995	1220	15037	RES TOPC ELCRCL & COMPUTR ENGR	Lecture	3 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00	Instructor:	Barati,Masoud
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	3995	1230	15038	RES TOPC ELCRCL & COMPUTR ENGR	Lecture	3 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00	Instructor:	Zhan,Liang
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	3995	1235	26260	RES TOPC ELCRCL & COMPUTR ENGR	Lecture	3 - 15				
Bldg:		TBA	Room:	TBA	Days:	TBA	Time:	TBA	Instructor:	Abdelhakim,Mai Mahmoud
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	3995	1240	26261	RES TOPC ELCRCL & COMPUTR ENGR	Lecture	3 - 15				
Bldg:		TBA	Room:	TBA	Days:	TBA	Time:	TBA	Instructor:	Bayoumy,Mohamed Ashraf Saad Zaghloul Mohamed
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	3995	1245	26262	RES TOPC ELCRCL & COMPUTR ENGR	Lecture	3 - 15				
Bldg:		TBA	Room:	TBA	Days:	TBA	Time:	TBA	Instructor:	Lee,In Hee
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	3995	1250	26263	RES TOPC ELCRCL & COMPUTR ENGR	Lecture	3 - 15				
Bldg:		TBA	Room:	TBA	Days:	TBA	Time:	TBA	Instructor:	Youngblood,Nathan
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	3995	1255	26264	RES TOPC ELCRCL & COMPUTR ENGR	Lecture	3 - 15				
Bldg:		TBA	Room:	TBA	Days:	TBA	Time:	TBA	Instructor:	Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

University of Pittsburgh
Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Electrical and Computer Engineering - Subject: Electrical and Computer Engr

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
ECE	3995	1260	26265	RES TOPC ELCRCL & COMPUTR ENGR	Lecture	3 - 15	
	Bldg: TBA		Room: TBA	Days: TBA	Time: TBA		Instructor: Staff
	Class Enrl Cap: 35		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0		Class Min Enrl: 0
ECE	3995	1265	26266	RES TOPC ELCRCL & COMPUTR ENGR	Lecture	3 - 15	
	Bldg: TBA		Room: TBA	Days: TBA	Time: TBA		Instructor: Staff
	Class Enrl Cap: 35		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0		Class Min Enrl: 0
ECE	3995	1270	26267	RES TOPC ELCRCL & COMPUTR ENGR	Lecture	3 - 15	
	Bldg: TBA		Room: TBA	Days: TBA	Time: TBA		Instructor: Staff
	Class Enrl Cap: 35		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0		Class Min Enrl: 0
ECE	3995	1275	26268	RES TOPC ELCRCL & COMPUTR ENGR	Lecture	3 - 15	
	Bldg: TBA		Room: TBA	Days: TBA	Time: TBA		Instructor: Staff
	Class Enrl Cap: 35		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0		Class Min Enrl: 0
ECE	3995	1280	26269	RES TOPC ELCRCL & COMPUTR ENGR	Lecture	3 - 15	
	Bldg: TBA		Room: TBA	Days: TBA	Time: TBA		Instructor: Staff
	Class Enrl Cap: 35		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0		Class Min Enrl: 0
ECE	3997	1010	13113	RESEARCH, PHD	Directed Studies	1 - 12	
	Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00		Instructor: Mohanram,Kartik
	Class Enrl Cap: 35		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0		Class Min Enrl: 0
ECE	3997	1020	15039	RESEARCH, PHD	Directed Studies	1 - 12	
	Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00		Instructor: Akcakaya,Murat
	Class Enrl Cap: 35		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0		Class Min Enrl: 0
ECE	3997	1030	15040	RESEARCH, PHD	Directed Studies	1 - 12	
	Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00		Instructor: Chen,Peng
	Class Enrl Cap: 35		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0		Class Min Enrl: 0

ECE	3997	1040	15041	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hu,Jingtong
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	3997	1050	15042	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: El-Jaroudi,Amro
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	3997	1060	15043	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Dickerson,Samuel J
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	3997	1070	15044	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Huang,Heng
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	3997	1080	15045	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kwasinski,Alexis
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	3997	1090	15046	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Jones,Alexander Keith
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	3997	1100	15047	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kim,Hong Koo
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	3997	1110	15048	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Miskov- Zivanov,Natasa
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	3997	1120	15049	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Reed,Gregory F.
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Electrical and Computer Engineering - Subject: Electrical and Computer Engr

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
ECE	3997	1130	15050	RESEARCH, PHD	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Xiong,Feng		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	3997	1140	15051	RESEARCH, PHD	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Grainger,Brandon Michael		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	3997	1150	15052	RESEARCH, PHD	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Li,Guangyong		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	3997	1160	15053	RESEARCH, PHD	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: George,Alan D		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	3997	1170	15054	RESEARCH, PHD	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mao,Zhi-Hong		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	3997	1180	15055	RESEARCH, PHD	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Anderson,David A		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	3997	1190	15056	RESEARCH, PHD	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kerestes,Robert John		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	3997	1200	15057	RESEARCH, PHD	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Abdelhakim,Mai Mahmoud		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

ECE	3997	1210	15058	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Yang,Jun
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	3997	1220	15059	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Yun,Minhee
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	3997	1230	15060	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Sejdic,Ervin
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	3997	1240	15061	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gao,Wei
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	3997	1250	15062	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Dallal,Ahmed Hassan Sayed
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	3997	1255	26270	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:	TBA	Room:	TBA	Days:	TBA	Time: TBA	Instructor: Barati,Masoud
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	3997	1260	26271	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:	TBA	Room:	TBA	Days:	TBA	Time: TBA	Instructor: Zhan,Liang
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	3997	1265	26272	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:	TBA	Room:	TBA	Days:	TBA	Time: TBA	Instructor: Bayoumy,Mohamed Ashraf Saad Zaghloul Mohamed
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Electrical and Computer Engineering - Subject: Electrical and Computer Engr

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
ECE	3997	1270	26273	RESEARCH, PHD	Directed Studies	1 - 12	
	Bldg: TBA		Room: TBA	Days: TBA	Time: TBA		Instructor: Lee, In Hee
	Class Enrl Cap: 35		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0		Class Min Enrl: 0
ECE	3997	1275	26274	RESEARCH, PHD	Directed Studies	1 - 12	
	Bldg: TBA		Room: TBA	Days: TBA	Time: TBA		Instructor: Youngblood, Nathan
	Class Enrl Cap: 35		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0		Class Min Enrl: 0
ECE	3997	1280	26275	RESEARCH, PHD	Directed Studies	1 - 12	
	Bldg: TBA		Room: TBA	Days: TBA	Time: TBA		Instructor: Staff
	Class Enrl Cap: 35		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0		Class Min Enrl: 0
ECE	3997	1285	26276	RESEARCH, PHD	Directed Studies	1 - 12	
	Bldg: TBA		Room: TBA	Days: TBA	Time: TBA		Instructor: Staff
	Class Enrl Cap: 35		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0		Class Min Enrl: 0
ECE	3997	1290	26277	RESEARCH, PHD	Directed Studies	1 - 12	
	Bldg: TBA		Room: TBA	Days: TBA	Time: TBA		Instructor: Staff
	Class Enrl Cap: 35		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0		Class Min Enrl: 0
ECE	3997	1295	26278	RESEARCH, PHD	Directed Studies	1 - 12	
	Bldg: TBA		Room: TBA	Days: TBA	Time: TBA		Instructor: Staff
	Class Enrl Cap: 35		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0		Class Min Enrl: 0
ECE	3997	1300	26279	RESEARCH, PHD	Directed Studies	1 - 12	
	Bldg: TBA		Room: TBA	Days: TBA	Time: TBA		Instructor: Staff
	Class Enrl Cap: 35		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0		Class Min Enrl: 0
ECE	3999	1010	13114	PHD DISSERTATION	Thesis Research	1 - 12	
	Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00		Instructor: Mohanram, Kartik
	Class Enrl Cap: 35		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0		Class Min Enrl: 0

ECE	3999	1020	15159	PHD DISSERTATION	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Akcakaya, Murat
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	3999	1030	15160	PHD DISSERTATION	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Chen, Peng
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	3999	1040	15161	PHD DISSERTATION	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Chen, Yiran
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	3999	1050	15162	PHD DISSERTATION	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: El-Jaroudi, Amro
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	3999	1060	15163	PHD DISSERTATION	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Dickerson, Samuel J
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	3999	1070	15164	PHD DISSERTATION	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hu, Jingtong
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	3999	1080	15165	PHD DISSERTATION	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kwasinski, Alexis
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	3999	1090	15166	PHD DISSERTATION	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Jones, Alexander Keith
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	3999	1100	15167	PHD DISSERTATION	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kim, Hong Koo
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Electrical and Computer Engineering - Subject: Electrical and Computer Engr

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
ECE	3999	1110	15168	PHD DISSERTATION	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Miskov- Zivanov,Natasa		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	3999	1120	15169	PHD DISSERTATION	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Reed,Gregory F.		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	3999	1130	15170	PHD DISSERTATION	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Grainger,Brandon Michael		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	3999	1140	15171	PHD DISSERTATION	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: George,Alan D		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	3999	1150	15172	PHD DISSERTATION	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Li,Guangyong		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	3999	1160	15173	PHD DISSERTATION	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Huang,Heng		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	3999	1170	15174	PHD DISSERTATION	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mao,Zhi-Hong		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ECE	3999	1180	15175	PHD DISSERTATION	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gao,Wei		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

ECE	3999	1190	15176	PHD DISSERTATION	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Dallal,Ahmed Hassan Sayed
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	3999	1200	15177	PHD DISSERTATION	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Abdelhakim,Mai Mahmoud
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	3999	1210	15178	PHD DISSERTATION	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Yang,Jun
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	3999	1220	15179	PHD DISSERTATION	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Yun,Minhee
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	3999	1230	15180	PHD DISSERTATION	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Sejdic,Ervin
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	3999	1235	26280	PHD DISSERTATION	Thesis Research	1 - 12	
Bldg:	TBA	Room:	TBA	Days:	TBA	Time: TBA	Instructor: Kerestes,Robert John
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	3999	1240	26281	PHD DISSERTATION	Thesis Research	1 - 12	
Bldg:	TBA	Room:	TBA	Days:	TBA	Time: TBA	Instructor: Xiong,Feng
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	3999	1245	26282	PHD DISSERTATION	Thesis Research	1 - 12	
Bldg:	TBA	Room:	TBA	Days:	TBA	Time: TBA	Instructor: Barati,Masoud
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ECE	3999	1250	26283	PHD DISSERTATION	Thesis Research	1 - 12	
Bldg:	TBA	Room:	TBA	Days:	TBA	Time: TBA	Instructor: Zhan,Liang
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Electrical and Computer Engineering - Subject: Electrical and Computer Engr

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
ECE	3999	1255	26284	PHD DISSERTATION	Thesis Research	1 - 12	
Bldg: TBA		Room: TBA		Days: TBA	Time: TBA	Instructor: Abdelhakim,Mai Mahmoud	
Class Enrl Cap: 35		Class Enrl Tot: 0		Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0	
ECE	3999	1260	26285	PHD DISSERTATION	Thesis Research	1 - 12	
Bldg: TBA		Room: TBA		Days: TBA	Time: TBA	Instructor: Bayoumy,Mohamed Ashraf Saad Zaghloul Mohamed	
Class Enrl Cap: 35		Class Enrl Tot: 0		Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0	
ECE	3999	1265	26286	PHD DISSERTATION	Thesis Research	1 - 12	
Bldg: TBA		Room: TBA		Days: TBA	Time: TBA	Instructor: Lee,In Hee	
Class Enrl Cap: 35		Class Enrl Tot: 0		Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0	
ECE	3999	1270	26287	PHD DISSERTATION	Thesis Research	1 - 12	
Bldg: TBA		Room: TBA		Days: TBA	Time: TBA	Instructor: Youngblood,Nathan	
Class Enrl Cap: 35		Class Enrl Tot: 0		Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0	
ECE	3999	1275	26288	PHD DISSERTATION	Thesis Research	1 - 12	
Bldg: TBA		Room: TBA		Days: TBA	Time: TBA	Instructor: Staff	
Class Enrl Cap: 35		Class Enrl Tot: 0		Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0	
ECE	3999	1280	26289	PHD DISSERTATION	Thesis Research	1 - 12	
Bldg: TBA		Room: TBA		Days: TBA	Time: TBA	Instructor: Staff	
Class Enrl Cap: 35		Class Enrl Tot: 0		Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0	

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Swanson School of Engineering - Subject: Civil & Environmental Engineer

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
CEE	2900	1010	26910	GR FLWSHPS & PRPSL-WRIT WRKSH	Workshop	1	

Bldg: Benedum Hall **Room:** 00226 **Days:** W **Time:** 17:00 - 17:50 **Instructor:** Shoemaker, Jason Edward

Loughlin, Patrick J

Kim, Hong Koo

Rajgopal, Jayant

Rizzo, Piervincenzo

Class Enrl Cap: 7 **Class Enrl Tot:** 0 **Class Wait Cap:** 0 **Class Wait Tot:** 0 **Class Min Enrl:** 0

Room Characteristics: PeopleSoft - Scheduled (PS)(1)

Combined Section ID: 0008(BIOENG/CHE/CEE/ECE/IE/ME/2900) - BIOENG 2900(#26907), CHE 2900(#26908), PETE 2900(#26909), ECE 2900(#26911), IE 2900(#26912), ME 2

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Swanson School of Engineering - Subject: Chemical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
CHE	2900	1010	26908	GR FLWSHPS & PRPSL-WRIT WRKSH	Workshop	1	
Bldg: Benedum Hall		Room: 00226		Days: W	Time: 17:00 - 17:50	Instructor: Shoemaker, Jason Edward	
							Loughlin, Patrick J
							Kim, Hong Koo
							Rajgopal, Jayant
							Rizzo, Piervincenzo
Class Enrl Cap: 7		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Class Min Enrl: 0							
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Combined Section ID: 0008(BIOENG/CHE/CEE/ECE/IE/ME/2900) - BIOENG 2900(#26907), PETE 2900(#26909), CEE 2900(#26910), ECE 2900(#26911), IE 2900(#26912), ME 2							

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Swanson School of Engineering - Subject: Electrical and Computer Engr

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
ECE	2900	1010	26911	GR FLWSHPS & PRPSL-WRIT WRKSH	Workshop	1	

Bldg: Benedum Hall **Room:** 00226 **Days:** W **Time:** 17:00 - 17:50 **Instructor:** Shoemaker, Jason Edward

Loughlin, Patrick J

Kim, Hong Koo

Rajgopal, Jayant

Rizzo, Piervincenzo

Class Enrl Cap: 7 **Class Enrl Tot:** 0 **Class Wait Cap:** 0 **Class Wait Tot:** 0 **Class Min Enrl:** 0

Room Characteristics: PeopleSoft - Scheduled (PS)(1)

Combined Section ID: 0008(BIOENG/CHE/CEE/ECE/IE/ME/2900) - BIOENG 2900(#26907), CHE 2900(#26908), PETE 2900(#26909), CEE 2900(#26910), IE 2900(#26912), ME 2

**University of Pittsburgh
Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ENGR	0011	1020	13124	INTRO TO ENGINEERING ANALYSIS	Lecture	3		
Bldg:		Benedum Hall	Room:	00229	Days:	TuTh	Time: 10:00 - 11:50	Instructor: Mena Lora,Irene B
Class Enrl Cap:		84	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						
Reserve Capacity:		01-MAR-2020	First-Year Engineer Students	Reserve Enrl Cap:	84	Reserve Enrl Tot:	0	
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	0011	1030	12903	INTRO TO ENGINEERING ANALYSIS	Lecture	3		
Bldg:		Benedum Hall	Room:	00229	Days:	TuTh	Time: 15:00 - 16:50	Instructor: Mahmoud,Amr Mahmoud Hassan
Class Enrl Cap:		84	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						
Reserve Capacity:		01-MAR-2020	First-Year Engineer Students	Reserve Enrl Cap:	84	Reserve Enrl Tot:	0	
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	0011	1040	12993	INTRO TO ENGINEERING ANALYSIS	Lecture	3		
Bldg:		Gardner Steel Confe	Room:	00138	Days:	TuTh	Time: 14:00 - 15:50	Instructor: Panza,Janice L.
Class Enrl Cap:		84	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						
Reserve Capacity:		01-MAR-2020	First-Year Engineer Students	Reserve Enrl Cap:	84	Reserve Enrl Tot:	0	
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	0011	1050	12897	INTRO TO ENGINEERING ANALYSIS	Lecture	3		
Bldg:		Benedum Hall	Room:	00229	Days:	TuTh	Time: 13:00 - 14:50	Instructor: Sanchez,David Vincent Pangelinan
Class Enrl Cap:		84	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						
Reserve Capacity:		01-MAR-2020	First-Year Engineer Students	Reserve Enrl Cap:	84	Reserve Enrl Tot:	0	
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								

**University of Pittsburgh
Schedule of Classes for Fall Term 2020-2021
Academic Term**

Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
ENGR	0011	1060	13034	INTRO TO ENGINEERING ANALYSIS	Lecture	3	
Bldg:		Gardner Steel Confe	Room: 00138	Days: TuTh	Time: 16:00 - 17:50	Instructor: Schaub Jr, Richard D	
Class Enrl Cap: 84		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)					
Reserve Capacity:		01-MAR-2020	First-Year Engineer Students	Reserve Enrl Cap: 84		Reserve Enrl Tot: 0	
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
ENGR	0011	1100	18848	INTRO TO ENGINEERING ANALYSIS	Lecture	3	
Bldg:		Gardner Steel Confe	Room: 00138	Days: TuTh	Time: 10:00 - 11:50	Instructor: Sinex, Deanna Christine Easley Mena Lora, Irene B	
Class Enrl Cap: 84		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)					
Reserve Capacity:		01-MAR-2020	First-Year Engineer Students	Reserve Enrl Cap: 84		Reserve Enrl Tot: 0	
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
ENGR	0011	1101	30183	INTRO TO ENGINEERING ANALYSIS	Lecture	3	
Bldg:		Benedum Hall	Room: 00229	Days: TuTh	Time: 17:00 - 18:50	Instructor: Staff	
Class Enrl Cap: 84		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)					
Reserve Capacity:		01-MAR-2020	First-Year Engineer Students	Reserve Enrl Cap: 84		Reserve Enrl Tot: 0	
ENGR	0012	1200	24835	INTRO TO ENGINEERING COMPUTING	Lecture	3	
Bldg:		Benedum Hall	Room: 00229	Days: MW	Time: 18:00 - 19:50	Instructor: Mena Lora, Irene B Kovacs Jr., Raymond Paul	
Class Enrl Cap: 20		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)					
Reserve Capacity:		01-MAR-2020	First-Year Engineer Students	Reserve Enrl Cap: 20		Reserve Enrl Tot: 0	
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							

**University of Pittsburgh
Schedule of Classes for Fall Term 2020-2021
Academic Term**

Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
ENGR	0016	1070	21265	INT TO ENGINEERING COMPUTING	Lecture	3	
Bldg:		Gardner Steel Confe	Room: 00138	Days: MW	Time: 17:00 - 18:50	Instructor: Balawejder,Adam E	
Class Enrl Cap: 70		Class Enrl Tot: 0		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
ENGR	0020	1040	12943	PROBLTY & STAT FOR ENGINEERS I	Lecture	4	
Bldg: Lawrence Hall		Room: 00104	Days: MW	Time: 16:30 - 17:45	Instructor: Vidic,Natasa		
Najaf Tomaraei,Golnaz							
Class Enrl Cap: 84		Class Enrl Tot: 0		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Attributes: SCI Quantitative: Statistics GE. Req.							
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Reserve Capacity:		01-MAR-2020	Engineering Undergraduates	Reserve Enrl Cap: 64		Reserve Enrl Tot: 0	
ENGR	0020	1050	12838	PROBLTY & STAT FOR ENGINEERS I	Recitation	4	
Bldg: Benedum Hall		Room: 00G36	Days: F	Time: 11:00 - 12:50	Instructor: Vidic,Natasa		
Class Enrl Cap: 48		Class Enrl Tot: 0		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: (1), PeopleSoft - Scheduled (PS)(1)							
ENGR	0020	1055	22865	PROBLTY & STAT FOR ENGINEERS I	Lecture	4	
Bldg: Benedum Hall		Room: 01044	Days: TuTh	Time: 12:30 - 13:45	Instructor: Zeng,Bo		
Xu,Liang							
Alghamdi,Dhaifallah							
Class Enrl Cap: 84		Class Enrl Tot: 0		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Attributes: SCI Quantitative: Statistics GE. Req.							
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Reserve Capacity:		01-MAR-2020	Engineering Undergraduates	Reserve Enrl Cap: 64		Reserve Enrl Tot: 0	

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ENGR	0020	1056	22866	PROBLTY & STAT FOR ENGINEERS	IRecitation	4		
Bldg:		Benedum Hall	Room:	00G29	Days:	Th	Time: 08:00 - 09:50	Instructor: Zeng,Bo
Alghamdi,Dhaifallah								
Xu,Liang								
Class Enrl Cap:		48	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0
ENGR	0020	1057	22867	PROBLTY & STAT FOR ENGINEERS	IRecitation	4		
Bldg:		Benedum Hall	Room:	00G29	Days:	F	Time: 13:00 - 14:55	Instructor: Zeng,Bo
Alghamdi,Dhaifallah								
Xu,Liang								
Class Enrl Cap:		48	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0
ENGR	0020	1060	12944	PROBLTY & STAT FOR ENGINEERS	IRecitation	4		
Bldg:		Benedum Hall	Room:	00G31	Days:	F	Time: 13:00 - 14:50	Instructor: Vidic,Natasa
Class Enrl Cap:		60	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0
ENGR	0020	1100	13042	PROBLTY & STAT FOR ENGINEERS	ILecture	4		
Bldg:		Benedum Hall	Room:	00G31	Days:	TuTh	Time: 09:30 - 10:45	Instructor: Vidic,Natasa
Basulaiman,Kamal								
Class Enrl Cap:		74	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	
Attributes:		SCI Quantitative: Statistics GE. Req.						
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						
Reserve Capacity:		01-MAR-2020	Engineering Undergraduates	Reserve Enrl Cap:	64	Reserve Enrl Tot:	0	
ENGR	0020	1110	13043	PROBLTY & STAT FOR ENGINEERS	IRecitation	4		
Bldg:		Benedum Hall	Room:	00G37	Days:	F	Time: 13:00 - 14:50	Instructor: Vidic,Natasa
Class Enrl Cap:		43	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						

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 Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
ENGR	0020	1120	13044	PROBLTY & STAT FOR ENGINEERS	IRecitation	4	
Bldg:		Gardner Steel Confe	Room: 00138	Days: F	Time: 08:00 - 09:50		Instructor: Vidic,Natasa
Class Enrl Cap: 48		Class Enrl Tot: 0		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
ENGR	0022	1030	12839	MATERLS STRUCTURE & PROPERTIES	Lecture	3	
Bldg:		Wesley W Posvar Hal	Room: 01500	Days: MWF	Time: 10:00 - 10:50		Instructor: Piccone,Thomas J Liu,Yulin
Class Enrl Cap: 105		Class Enrl Tot: 0		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
ENGR	0022	1040	13057	MATERLS STRUCTURE & PROPERTIES	Recitation	3	
Bldg:		Thaw Hall	Room: 00011	Days: M	Time: 16:00 - 16:50		Instructor: Piccone,Thomas J
Class Enrl Cap: 105		Class Enrl Tot: 0		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
ENGR	0022	1060	13263	MATERLS STRUCTURE & PROPERTIES	Lecture	3	
Bldg:		Lawrence Hall	Room: 00104	Days: MWF	Time: 09:00 - 09:50		Instructor: Nettleship,Ian Zheng,Chuyuan
Class Enrl Cap: 84		Class Enrl Tot: 0		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
ENGR	0022	1070	13264	MATERLS STRUCTURE & PROPERTIES	Recitation	3	
Bldg:		Lawrence Hall	Room: 00107	Days: M	Time: 16:00 - 16:50		Instructor: Nettleship,Ian
Class Enrl Cap: 84		Class Enrl Tot: 0		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							

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 Schedule of Classes for Fall Term 2020-2021
 Academic Term**

Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics		
ENGR	0029	1010	13063	INT'L FIELD PROJECT - CHILE	Lecture	1			
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff	
Class Enrl Cap:		6	Class Enrl Tot:	0	Class Wait Cap:	6	Class Wait Tot:	0	
Attributes:		Latin American Studies						Class Min Enrl:	0
ENGR	0081	1100	13213	FRESHMAN ENGINEERING SEMINAR I	Seminar	0			
Bldg:		Lawrence Hall	Room:	00120	Days:	Tu	Time: 09:00 - 09:50	Instructor: Harvey,Jill Garon	
Class Enrl Cap:		300	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
Reserve Capacity:		01-MAR-2020	First-Year Engineer Students	Reserve Enrl Cap:	300	Reserve Enrl Tot:	0		
ENGR	0081	1110	23148	FRESHMAN ENGINEERING SEMINAR I	Seminar	0			
Bldg:		Lawrence Hall	Room:	00120	Days:	Th	Time: 09:00 - 09:50	Instructor: Harvey,Jill Garon	
Class Enrl Cap:		300	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
Reserve Capacity:		01-MAR-2020	First-Year Engineer Students	Reserve Enrl Cap:	300	Reserve Enrl Tot:	0		
ENGR	0081	1150	16754	FRESHMAN ENGINEERING SEMINAR I	Recitation	0			
Bldg:		Benedum Hall	Room:	00G24	Days:	M	Time: 10:00 - 10:50	Instructor: Kincaid,Abby Marie Michael	
Class Enrl Cap:		31	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
ENGR	0081	1155	18784	FRESHMAN ENGINEERING SEMINAR I	Recitation	0			
Bldg:		Benedum Hall	Room:	00227	Days:	M	Time: 16:00 - 16:50	Instructor: Harvey,Jill Garon	
Class Enrl Cap:		28	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
ENGR	0081	1170	13037	FRESHMAN ENGINEERING SEMINAR I	Recitation	0			
Bldg:		Benedum Hall	Room:	00229	Days:	W	Time: 12:00 - 12:50	Instructor: Kincaid,Abby Marie Michael	
Class Enrl Cap:		31	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ENGR	0081	1180	13039	FRESHMAN ENGINEERING SEMINAR I	Recitation	0		
Bldg:		Gardner Steel Confe	Room:	00138	Days:	M	Time: 13:00 - 13:50	Instructor: Kincaid,Abby Marie Michael
Class Enrl Cap:		31	Class Enrl Tot:		0	Class Wait Cap: 20		Class Wait Tot: 0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0
ENGR	0081	1190	13126	FRESHMAN ENGINEERING SEMINAR I	Recitation	0		
Bldg:		Benedum Hall	Room:	00G29	Days:	M	Time: 13:00 - 13:50	Instructor: Washko,Kaitlyn
Class Enrl Cap:		31	Class Enrl Tot:		0	Class Wait Cap: 20		Class Wait Tot: 0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0
ENGR	0081	1200	13038	FRESHMAN ENGINEERING SEMINAR I	Recitation	0		
Bldg:		Benedum Hall	Room:	00227	Days:	W	Time: 11:00 - 11:50	Instructor: Kiska,Devin N
Class Enrl Cap:		31	Class Enrl Tot:		0	Class Wait Cap: 20		Class Wait Tot: 0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0
ENGR	0081	1210	13048	FRESHMAN ENGINEERING SEMINAR I	Recitation	0		
Bldg:		Benedum Hall	Room:	00G24	Days:	M	Time: 11:00 - 11:50	Instructor: Washko,Kaitlyn
Class Enrl Cap:		31	Class Enrl Tot:		0	Class Wait Cap: 20		Class Wait Tot: 0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0
ENGR	0081	1250	13040	FRESHMAN ENGINEERING SEMINAR I	Recitation	0		
Bldg:		Benedum Hall	Room:	00G27	Days:	Tu	Time: 16:00 - 16:50	Instructor: Kincaid,Abby Marie Michael
Class Enrl Cap:		31	Class Enrl Tot:		0	Class Wait Cap: 20		Class Wait Tot: 0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0
ENGR	0081	1260	13045	FRESHMAN ENGINEERING SEMINAR I	Recitation	0		
Bldg:		Benedum Hall	Room:	00320	Days:	Tu	Time: 10:00 - 10:50	Instructor: Kiska,Devin N
Class Enrl Cap:		31	Class Enrl Tot:		0	Class Wait Cap: 20		Class Wait Tot: 0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0
ENGR	0081	1295	18785	FRESHMAN ENGINEERING SEMINAR I	Recitation	0		
Bldg:		Benedum Hall	Room:	00G24	Days:	W	Time: 09:00 - 09:50	Instructor: Kiska,Devin N
Class Enrl Cap:		31	Class Enrl Tot:		0	Class Wait Cap: 20		Class Wait Tot: 0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0

ENGR	0081	1300	13046	FRESHMAN ENGINEERING SEMINAR IRecitation	0
Bldg: Benedum Hall		Room: 00G24	Days: W	Time: 12:00 - 12:50	Instructor: Washko,Kaitlyn
Class Enrl Cap: 31		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)					
ENGR	0081	1330	13049	FRESHMAN ENGINEERING SEMINAR IRecitation	0
Bldg: Benedum Hall		Room: 00G29	Days: Tu	Time: 11:00 - 11:50	Instructor: Washko,Kaitlyn
Class Enrl Cap: 31		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)					
ENGR	0081	1340	13047	FRESHMAN ENGINEERING SEMINAR IRecitation	0
Bldg: Benedum Hall		Room: 00227	Days: Tu	Time: 15:00 - 15:50	Instructor: Kiska,Devin N
Class Enrl Cap: 31		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)					
ENGR	0081	1475	24122	FRESHMAN ENGINEERING SEMINAR IRecitation	0
Bldg: Cathedral of Learni		Room: 00306	Days: Tu	Time: 14:00 - 14:50	Instructor: Kincaid,Abby Marie Michael
Class Enrl Cap: 31		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)					
ENGR	0081	1505	27160	FRESHMAN ENGINEERING SEMINAR IRecitation	0
Bldg: Benedum Hall		Room: 00227	Days: Tu	Time: 13:00 - 13:50	Instructor: Kiska,Devin N
Class Enrl Cap: 31		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)					
ENGR	0081	1510	28948	FRESHMAN ENGINEERING SEMINAR IRecitation	0
Bldg: Benedum Hall		Room: 00G36	Days: M	Time: 09:00 - 09:50	Instructor: Harvey,Jill Garon
Class Enrl Cap: 28		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)					
ENGR	0081	1515	28949	FRESHMAN ENGINEERING SEMINAR IRecitation	0
Bldg: Benedum Hall		Room: 00G27	Days: W	Time: 10:00 - 10:50	Instructor: Washko,Kaitlyn
Class Enrl Cap: 31		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)					

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
ENGR	0087	1030	16721	TRANSFER SEMINAR	Seminar	0	
Bldg:		Wesley W Posvar Hal	Room: 01500	Days: M	Time: 14:00 - 14:50		Instructor: Kirchof, Christopher
Class Enrl Cap:		120	Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
ENGR	0087	1040	26593	TRANSFER SEMINAR	Recitation	0	
Bldg:		Benedum Hall	Room: 00227	Days: Th	Time: 13:00 - 13:50		Instructor: Staff
Class Enrl Cap:		20	Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
ENGR	0087	1050	26594	TRANSFER SEMINAR	Recitation	0	
Bldg:		Benedum Hall	Room: 00G37	Days: Th	Time: 15:00 - 15:50		Instructor: Staff
Class Enrl Cap:		20	Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
ENGR	0087	1060	26595	TRANSFER SEMINAR	Recitation	0	
Bldg:		Thaw Hall	Room: 00104	Days: Th	Time: 16:00 - 16:50		Instructor: Staff
Class Enrl Cap:		20	Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
ENGR	0087	1070	16722	TRANSFER SEMINAR	Recitation	0	
Bldg:		Benedum Hall	Room: 00G30	Days: Th	Time: 15:00 - 15:50		Instructor: Staff
Class Enrl Cap:		20	Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
ENGR	0087	1080	21141	TRANSFER SEMINAR	Recitation	0	
Bldg:		Benedum Hall	Room: 01045	Days: W	Time: 11:00 - 11:50		Instructor: Staff
Class Enrl Cap:		20	Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							

University of Pittsburgh
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Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics		
ENGR	0087	1090	16723	TRANSFER SEMINAR	Recitation	0			
Bldg:		Benedum Hall	Room:	00227	Days:	Th	Time: 16:00 - 16:50	Instructor: Staff	
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
ENGR	0087	1100	26586	TRANSFER SEMINAR	Seminar	0			
Bldg:		Crawford Hall	Room:	00169	Days:	M	Time: 15:00 - 15:50	Instructor: Kirchhof, Christopher	
Class Enrl Cap:		120	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
ENGR	0087	1105	26587	TRANSFER SEMINAR	Recitation	0			
Bldg:		TBA	Room:	TBA	Days:	Tu	Time: 11:00 - 11:50	Instructor: Staff	
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
ENGR	0087	1110	26588	TRANSFER SEMINAR	Recitation	0			
Bldg:		Benedum Hall	Room:	00G37	Days:	Tu	Time: 15:00 - 15:50	Instructor: Staff	
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
ENGR	0087	1115	26589	TRANSFER SEMINAR	Recitation	0			
Bldg:		Benedum Hall	Room:	00G27	Days:	W	Time: 11:00 - 11:50	Instructor: Staff	
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
ENGR	0087	1120	26590	TRANSFER SEMINAR	Recitation	0			
Bldg:		Cathedral of Learning	Room:	00130	Days:	W	Time: 14:00 - 14:50	Instructor: Staff	
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics		
ENGR	0087	1125	26591	TRANSFER SEMINAR	Recitation	0			
Bldg:		Benedum Hall	Room:	00G30	Days:	W	Time: 14:00 - 14:50	Instructor: Staff	
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
ENGR	0087	1130	26592	TRANSFER SEMINAR	Recitation	0			
Bldg:		Public Health-Crabt	Room:	3121C	Days:	Th	Time: 13:00 - 13:50	Instructor: Staff	
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
ENGR	0088	1030	12840	LEARNING AND COUNSELING	Practicum	0			
Bldg:		Benedum Hall	Room:	00669	Days:	MW	Time: 14:00 - 14:50	Instructor: Stuck,Shaunna M Paul,Cheryl	
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
ENGR	0089	1030	12841	COUNSELING	Practicum	0			
Bldg:		Benedum Hall	Room:	00669	Days:	MW	Time: 13:00 - 13:50	Instructor: Paul,Cheryl Stuck,Shaunna M	
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
ENGR	0131	1030	12893	STATICS FOR CIVIL & ENV ENGRS Lecture		3			
Bldg:		Benedum Hall	Room:	00318	Days:	MW	Time: 13:00 - 13:50	Instructor: Iannacchione,Anthony T	
Bldg:		Benedum Hall	Room:	00318	Days:	F	Time: 13:00 - 13:50	Instructor: Iannacchione,Anthony T	
Class Enrl Cap:		84	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
ENGR	0135	1020	13012	STATICS & MECHC OF MATERIALS 1Lecture		3			
Bldg:		Chevron Science Cen	Room:	00154	Days:	MWF	Time: 12:00 - 12:50	Instructor:	
Class Enrl Cap:		125	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0

**University of Pittsburgh
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Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
ENGR	0135	1030	25741	STATICS & MECHC OF MATERIALS	Lecture	3	
<p>Bldg: Benedum Hall Room: 00G31 Days: MWF Time: 12:00 - 12:50 Instructor:</p> <p>Class Enrl Cap: 60 Class Enrl Tot: 0 Class Wait Cap: 20 Class Wait Tot: 0 Class Min Enrl: 0</p> <p>Room Characteristics: PeopleSoft - Scheduled (PS)(1)</p>							
ENGR	0135	1040	13013	STATICS & MECHC OF MATERIALS	Lecture	3	
<p>Bldg: Lawrence Hall Room: 00107 Days: MWF Time: 14:00 - 14:50 Instructor:</p> <p>Class Enrl Cap: 64 Class Enrl Tot: 0 Class Wait Cap: 20 Class Wait Tot: 0 Class Min Enrl: 0</p> <p>Room Characteristics: PeopleSoft - Scheduled (PS)(1)</p>							
ENGR	0135	1050	13015	STATICS & MECHC OF MATERIALS	Lecture	3	
<p>Bldg: Thaw Hall Room: 00104 Days: W Time: 17:00 - 19:30 Instructor:</p> <p>Class Enrl Cap: 90 Class Enrl Tot: 0 Class Wait Cap: 20 Class Wait Tot: 0 Class Min Enrl: 0</p> <p>Room Characteristics: PeopleSoft - Scheduled (PS)(1)</p>							
ENGR	0141	1030	13080	MECHC OF MATLS CVL & ENV ENGRS	Lecture	3	
<p>Bldg: Benedum Hall Room: 00319 Days: MWF Time: 12:00 - 12:50 Instructor: Rizzo,Piervincenzo</p> <p>Class Enrl Cap: 55 Class Enrl Tot: 0 Class Wait Cap: 20 Class Wait Tot: 0 Class Min Enrl: 0</p>							
ENGR	0145	1030	13028	STATICS & MECHC OF MATERIALS	Lecture	3	
<p>Bldg: Benedum Hall Room: 00318 Days: MWF Time: 14:00 - 14:50 Instructor: Kerzmann,Tony Lee</p> <p>Class Enrl Cap: 50 Class Enrl Tot: 0 Class Wait Cap: 20 Class Wait Tot: 0 Class Min Enrl: 0</p> <p>Room Characteristics: Media - Data Projector/Monitor(1)</p>							
ENGR	0151	1030	13081	DYNAMICS CIVIL & ENVRN ENGNRS	Lecture	3	
<p>Bldg: Benedum Hall Room: 00G36 Days: MW Time: 11:00 - 12:15 Instructor: Lin,Jeen-Shang</p> <p>Class Enrl Cap: 54 Class Enrl Tot: 0 Class Wait Cap: 20 Class Wait Tot: 0 Class Min Enrl: 0</p> <p>Room Characteristics: PeopleSoft - Scheduled (PS)(1)</p>							
ENGR	0240	1080	18635	NANOTECHN & NANOENGINEERING	Lecture	3	
<p>Bldg: Lawrence Hall Room: 00209 Days: MW Time: 16:30 - 17:45 Instructor: Youngblood,Nathan</p> <p align="right">Yi,Xinruo</p> <p>Class Enrl Cap: 24 Class Enrl Tot: 0 Class Wait Cap: 20 Class Wait Tot: 0 Class Min Enrl: 0</p> <p>Room Characteristics: PeopleSoft - Scheduled (PS)(1)</p> <p>Combined Section ID: 0873(ECE/1250/ENGR/0240) - ECE 1250(#26968)</p>							

ENGR	1000	1010	27660	LAB EXPERIENCES	Internship	0
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Mahboobin, Arash	
Class Enrl Cap: 30		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Attributes: Undergraduate Internship						
ENGR	1000	1020	27661	LAB EXPERIENCES	Internship	0
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Bayles, Taryn Melkus	
Class Enrl Cap: 30		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Attributes: Undergraduate Internship						
ENGR	1000	1030	27662	LAB EXPERIENCES	Internship	0
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Casson, Leonard W	
Class Enrl Cap: 30		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Attributes: Undergraduate Internship						
ENGR	1000	1040	27663	LAB EXPERIENCES	Internship	0
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Dickerson, Samuel J Kerestes, Robert John	
Class Enrl Cap: 30		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Attributes: Undergraduate Internship						
ENGR	1000	1050	27664	LAB EXPERIENCES	Internship	0
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Bursic, Karen M	
Class Enrl Cap: 30		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Attributes: Undergraduate Internship						
ENGR	1000	1060	27665	LAB EXPERIENCES	Internship	0
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Slaughter, William S Smolinski, Patrick Nettleship, Ian	
Class Enrl Cap: 30		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Attributes: Undergraduate Internship						
ENGR	1030	1010	23501	ENGR HUMANITY SVC LRNG PROJECT	Independent Study	1 - 3
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Nettleship, Ian	
Class Enrl Cap: 40		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	

**University of Pittsburgh
Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
ENGR	1062	1060	25688	START UP FUNDAMENTALS	Lecture	3	
Bldg: Benedum Hall		Room: 01045		Days: TuTh		Time: 13:00 - 14:15	
Instructor: Carryer,Barbara Bailey							
Class Enrl Cap: 30		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0	
ENGR	1090J	1100	25330	ENGINEERING COOPERTV PROG UPJ Independent Study		1	
Bldg: TO BE ARRANGED		Room: TBA		Days: TBA		Time: 00:00 - 00:00	
Instructor: Barcic,Maureen A.							
Class Enrl Cap: 200		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0	
						Class Min Enrl: 0	
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
ENGR	1090P	1010	25329	ENGINEERING COOPERTV PROGRAM Independent Study		1	
Bldg: TO BE ARRANGED		Room: TBA		Days: TBA		Time: 00:00 - 00:00	
Instructor: Barcic,Maureen A.							
Slaughter,William S							
Mahboobin,Arash							
Bayles,Taryn Melkus							
Casson,Leonard W							
Kerestes,Robert John							
Dickerson,Samuel J							
Bursic,Karen M							
Class Enrl Cap: 400		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0	
						Class Min Enrl: 0	
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
ENGR	1091	1010	12890	ARTS AND SCIENCES CO-OP Independent Study		1	
Bldg: TO BE ARRANGED		Room: TBA		Days: TBA		Time: 00:00 - 00:00	
Instructor: Barcic,Maureen A.							
Class Enrl Cap: 180		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0	
Attributes: Capstone Course						Class Min Enrl: 0	
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							

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Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ENGR	1092	1010	12894	ENGRG INT'L COOPERTV PROGRAM	Independent Study	1		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Barcic, Maureen A.
Class Enrl Cap:		180	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1093	1010	12957	CMP SCI COOPERATIVE PROGRAM	Independent Study	1		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Barcic, Maureen A.
Class Enrl Cap:		180	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
Attributes:		Capstone Course						
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1098	1010	21297	INT'L SENIOR DESIGN EXPERIENCE	Independent Study	1		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lalley, Kristine Budny, Daniel David
Class Enrl Cap:		30	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1098IS	1010	21298	INT'L SR DESIGN EXPERIENCE-IS	Independent Study	0		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		30	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1098OS	1010	21299	INT'L SR DESIGN EXPERIENCE-OS	Independent Study	0		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		30	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1099	1010	24808	SPECIAL PROJECT	Directed Studies	3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0

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Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
ENGR	1099	1015	24809	SPECIAL PROJECT	Directed Studies	3	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap: 25		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
ENGR	1099	1020	24810	SPECIAL PROJECT	Directed Studies	3	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap: 25		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
ENGR	1200	1010	12902	STUDY ABROAD: MEXICO	Independent Study	1 - 18	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap: 25		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
Attributes: Latin American Studies							
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
ENGR	1200	1015	12901	STUDY ABROAD: MEXICO	Independent Study	1 - 18	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap: 25		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
Attributes: Latin American Studies							
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
ENGR	1200	1020	12900	STUDY ABROAD: MEXICO	Independent Study	1 - 18	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap: 25		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
Attributes: Latin American Studies							
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
ENGR	1200	1025	12899	STUDY ABROAD: MEXICO	Independent Study	1 - 18	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap: 25		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
Attributes: Latin American Studies							
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							

ENGR 1200 1030 12898 STUDY ABROAD: MEXICO Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 25 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0
Attributes: Latin American Studies

This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

ENGR 1200 1035 13010 STUDY ABROAD: MEXICO Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 25 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0
Attributes: Latin American Studies

This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

ENGR 1210 1010 12896 INSA LYON: FRANCE Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 25 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0

This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

ENGR 1210 1015 12925 INSA LYON: FRANCE Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 25 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0

This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

ENGR 1210 1020 12924 INSA LYON: FRANCE Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 25 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0

This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

ENGR 1210 1025 12923 INSA LYON: FRANCE Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 25 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0

This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

University of Pittsburgh
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Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ENGR	1210	1030	12922	INSA LYON: FRANCE	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1210	1035	13008	INSA LYON: FRANCE	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1210	1040	13009	INSA LYON: FRANCE	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1215	1010	12983	STUDY ABROAD: HONG KONG	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1215	1015	12962	STUDY ABROAD: HONG KONG	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1215	1020	12963	STUDY ABROAD: HONG KONG	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								

ENGR 1215 1025 12964 STUDY ABROAD: HONG KONG Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 25 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0
This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

ENGR 1215 1030 13007 STUDY ABROAD: HONG KONG Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 25 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0
This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

ENGR 1216 1010 13074 STUDY ABROAD: PERU Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 25 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0
This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

ENGR 1216 1015 13075 STUDY ABROAD: PERU Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 25 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0
Attributes: Latin American Studies
This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

ENGR 1216 1020 13077 STUDY ABROAD: PERU Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 25 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0
This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

ENGR 1216 1025 13078 STUDY ABROAD: PERU Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 25 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0
This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ENGR	1218	1010	13136	STUDY ABROAD: SEMESTER-AT-SEA Independent Study		1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1218	1020	13137	STUDY ABROAD: SEMESTER-AT-SEA Independent Study		1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1218	1030	13138	STUDY ABROAD: SEMESTER-AT-SEA Independent Study		1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1218	1040	13139	STUDY ABROAD: SEMESTER-AT-SEA Independent Study		1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1218	1050	13140	STUDY ABROAD: SEMESTER-AT-SEA Independent Study		1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1220	1010	12904	STUDY ABROAD: CANADA	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								

ENGR 1220 1015 12905 STUDY ABROAD: CANADA Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 25 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0
This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

ENGR 1220 1020 12906 STUDY ABROAD: CANADA Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 25 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0
This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

ENGR 1220 1025 12907 STUDY ABROAD: CANADA Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 25 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0
This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

ENGR 1220 1030 12908 STUDY ABROAD: CANADA Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 25 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0
This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

ENGR 1220 1035 13006 STUDY ABROAD: CANADA Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 25 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0
This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

ENGR 1223 1020 23219 EXCH ENGLAND-UNIVERSITY SUSSEX Independent Study 1 - 15
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 10 **Class Enrl Tot:** 0 **Class Wait Cap:** 10 **Class Wait Tot:** 0 **Class Min Enrl:** 0

ENGR 1223 1025 23273 EXCH ENGLAND-UNIVERSITY SUSSEX Independent Study 1 - 15
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 35 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ENGR	1223	1030	23274	EXCH ENGLAND-UNIVERSITY SUSSEX	Independent Study	1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1223	1035	23275	EXCH ENGLAND-UNIVERSITY SUSSEX	Independent Study	1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1223	1040	23276	EXCH ENGLAND-UNIVERSITY SUSSEX	Independent Study	1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1223	1045	23277	EXCH ENGLAND-UNIVERSITY SUSSEX	Independent Study	1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1224	1010	16815	GE3 EXCHANGE: SINGAPORE	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1224	1020	16816	GE3 EXCHANGE: SINGAPORE	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1224	1030	16817	GE3 EXCHANGE: SINGAPORE	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1224	1040	16818	GE3 EXCHANGE: SINGAPORE	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0

ENGR	1224	1050	16819	GE3 EXCHANGE: SINGAPORE	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
ENGR	1224	1060	16820	GE3 EXCHANGE: SINGAPORE	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
ENGR	1225	1010	12975	STUDY ABROAD: SOUTH AFRICA	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
ENGR	1225	1015	12974	STUDY ABROAD: SOUTH AFRICA	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
ENGR	1225	1020	12973	STUDY ABROAD: SOUTH AFRICA	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
ENGR	1225	1025	12972	STUDY ABROAD: SOUTH AFRICA	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
ENGR	1225	1030	12971	STUDY ABROAD: SOUTH AFRICA	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
ENGR	1225	1035	12970	STUDY ABROAD: SOUTH AFRICA	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0

This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ENGR	1226	1010	12969	STUDY ABROAD: HUNGARY	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
Attributes: European and Eurasian Studies, Russian & East European Studies								
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1226	1015	12968	STUDY ABROAD: HUNGARY	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
Attributes: Russian & East European Studies								
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1226	1020	12967	STUDY ABROAD: HUNGARY	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
Attributes: Russian & East European Studies								
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1226	1025	12966	STUDY ABROAD: HUNGARY	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
Attributes: Russian & East European Studies								
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1226	1030	12965	STUDY ABROAD: HUNGARY	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
Attributes: Russian & East European Studies								
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics		
ENGR	1226	1035	13005	STUDY ABROAD: HUNGARY	Independent Study	1 - 18			
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff	
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Attributes:		Russian & East European Studies						Class Min Enrl:	0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.									
ENGR	1228	1010	22007	EXCH URUGUAY-UNIV MONTEVIDEO	Independent Study	3			
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff	
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Attributes:		Latin American Studies						Class Min Enrl:	0
ENGR	1228	1020	22008	EXCH URUGUAY-UNIV MONTEVIDEO	Independent Study	3			
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff	
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Attributes:		Latin American Studies						Class Min Enrl:	0
ENGR	1228	1030	22009	EXCH URUGUAY-UNIV MONTEVIDEO	Independent Study	3			
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff	
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Attributes:		Latin American Studies						Class Min Enrl:	0
ENGR	1228	1040	22010	EXCH URUGUAY-UNIV MONTEVIDEO	Independent Study	3			
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff	
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Attributes:		Latin American Studies						Class Min Enrl:	0
ENGR	1229	1010	13148	STUDY ABROAD: TURKEY	Independent Study	1 - 18			
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff	
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Attributes:		Russian & East European Studies						Class Min Enrl:	0

This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ENGR	1229	1020	13149	STUDY ABROAD: TURKEY	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
Attributes:		Russian & East European Studies						
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1229	1030	13150	STUDY ABROAD: TURKEY	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
Attributes:		Russian & East European Studies						
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1229	1040	13151	STUDY ABROAD: TURKEY	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
Attributes:		Russian & East European Studies						
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1229	1050	13152	STUDY ABROAD: TURKEY	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
Attributes:		Russian & East European Studies						
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1230	1010	12921	STUDY ABROAD: DENMARK	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
Attributes:								
ENGR	1230	1015	12920	STUDY ABROAD: DENMARK	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
Attributes:								

ENGR	1230	1020	12919	STUDY ABROAD: DENMARK	Independent Study	1 - 18	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:	25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1230	1025	12918	STUDY ABROAD: DENMARK	Independent Study	1 - 18	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:	25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1230	1030	12917	STUDY ABROAD: DENMARK	Independent Study	1 - 18	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:	25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1230	1035	13004	STUDY ABROAD: DENMARK	Independent Study	1 - 18	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:	25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1232	1010	13153	ENGINEERING EXCHANGE: JAPAN	Independent Study	1 - 18	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1232	1020	13154	ENGINEERING EXCHANGE: JAPAN	Independent Study	1 - 18	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1232	1030	13155	ENGINEERING EXCHANGE: JAPAN	Independent Study	1 - 18	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1232	1040	13156	ENGINEERING EXCHANGE: JAPAN	Independent Study	1 - 18	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1232	1050	13157	ENGINEERING EXCHANGE: JAPAN	Independent Study	1 - 18	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ENGR	1233	1010	16119	GE3 EXCH: HONG KONG UNIVERSITY	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1233	1020	16120	GE3 EXCH: HONG KONG UNIVERSITY	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1233	1030	16121	GE3 EXCH: HONG KONG UNIVERSITY	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1233	1040	16122	GE3 EXCH: HONG KONG UNIVERSITY	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1233	1050	16123	GE3 EXCH: HONG KONG UNIVERSITY	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1234	1010	16441	EXCHANGE: UAS7 GERMANY	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1234	1020	16442	EXCHANGE: UAS7 GERMANY	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1234	1030	16443	EXCHANGE: UAS7 GERMANY	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0

ENGR	1234	1040	16444	EXCHANGE: UAS7 GERMANY	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
ENGR	1234	1050	16445	EXCHANGE: UAS7 GERMANY	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
ENGR	1234	1060	16446	EXCHANGE: UAS7 GERMANY	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
ENGR	1237	1010	29277	STUDY ABROAD: CYPRUS	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
Attributes:	Russian & East European Studies								
ENGR	1237	1020	29278	STUDY ABROAD: CYPRUS	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
Attributes:	Russian & East European Studies								
ENGR	1237	1030	29279	STUDY ABROAD: CYPRUS	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
Attributes:	Russian & East European Studies								
ENGR	1237	1040	29280	STUDY ABROAD: CYPRUS	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
Attributes:	Russian & East European Studies								
ENGR	1237	1050	29281	STUDY ABROAD: CYPRUS	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
Attributes:	Russian & East European Studies								

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ENGR	1238	1010	16336	STUDY ABROAD: ISRAEL	Independent Study	1 - 15		
	Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
	Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1238	1020	16337	STUDY ABROAD: ISRAEL	Independent Study	1 - 15		
	Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
	Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1238	1030	16338	STUDY ABROAD: ISRAEL	Independent Study	1 - 15		
	Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
	Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1238	1040	16339	STUDY ABROAD: ISRAEL	Independent Study	1 - 15		
	Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
	Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1238	1050	16340	STUDY ABROAD: ISRAEL	Independent Study	1 - 15		
	Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
	Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1240	1010	12913	STUDY ABROAD: ENGLAND	Independent Study	1 - 18		
	Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
	Class Enrl Cap:	25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1240	1015	12928	STUDY ABROAD: ENGLAND	Independent Study	1 - 18		
	Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
	Class Enrl Cap:	25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1240	1020	12929	STUDY ABROAD: ENGLAND	Independent Study	1 - 18		
	Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
	Class Enrl Cap:	25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0

ENGR 1240 1025 12927 STUDY ABROAD: ENGLAND Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 25 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0

ENGR 1240 1030 12926 STUDY ABROAD: ENGLAND Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 25 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0

ENGR 1240 1035 12933 STUDY ABROAD: ENGLAND Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 25 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0

ENGR 1241 1020 23218 STUDY ABROAD: SCOTLAND Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 10 **Class Enrl Tot:** 0 **Class Wait Cap:** 10 **Class Wait Tot:** 0 **Class Min Enrl:** 0

This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

ENGR 1241 1025 23230 STUDY ABROAD: SCOTLAND Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 10 **Class Enrl Tot:** 0 **Class Wait Cap:** 10 **Class Wait Tot:** 0 **Class Min Enrl:** 0

This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

ENGR 1241 1030 23231 STUDY ABROAD: SCOTLAND Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 10 **Class Enrl Tot:** 0 **Class Wait Cap:** 10 **Class Wait Tot:** 0 **Class Min Enrl:** 0

This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

ENGR 1241 1035 23232 STUDY ABROAD: SCOTLAND Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 10 **Class Enrl Tot:** 0 **Class Wait Cap:** 10 **Class Wait Tot:** 0 **Class Min Enrl:** 0

This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ENGR	1241	1040	23233	STUDY ABROAD: SCOTLAND	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1241	1045	23234	STUDY ABROAD: SCOTLAND	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1243	1020	18427	EXCHANGE: NAT'L UNIV SINGAPORE	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1243	1030	18423	EXCHANGE: NAT'L UNIV SINGAPORE	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1243	1050	18424	EXCHANGE: NAT'L UNIV SINGAPORE	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1243	1070	18425	EXCHANGE: NAT'L UNIV SINGAPORE	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1243	1090	18426	EXCHANGE: NAT'L UNIV SINGAPORE	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ENGR	1244	1010	21268	EXCHANGE: FIPSE CAPES BRAZIL	Independent Study	1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		1	Class Enrl Tot:	0	Class Wait Cap:	1	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1244	1015	21269	EXCHANGE: FIPSE CAPES BRAZIL	Independent Study	1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		1	Class Enrl Tot:	0	Class Wait Cap:	1	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1244	1020	21270	EXCHANGE: FIPSE CAPES BRAZIL	Independent Study	1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		1	Class Enrl Tot:	0	Class Wait Cap:	1	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1244	1025	21271	EXCHANGE: FIPSE CAPES BRAZIL	Independent Study	1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		1	Class Enrl Tot:	0	Class Wait Cap:	1	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1244	1030	21272	EXCHANGE: FIPSE CAPES BRAZIL	Independent Study	1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		1	Class Enrl Tot:	0	Class Wait Cap:	1	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1245	1040	13143	STUDY ABROAD: IRELAND	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1245	1050	13144	STUDY ABROAD: IRELAND	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0

This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ENGR	1245	1060	13145	STUDY ABROAD: IRELAND	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1245	1070	13146	STUDY ABROAD: IRELAND	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1245	1080	13147	STUDY ABROAD: IRELAND	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1246	1015	22025	GE3 EXCHANGE: SPAN	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1246	1020	22026	GE3 EXCHANGE: SPAN	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1246	1025	22027	GE3 EXCHANGE: SPAN	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1246	1030	22028	GE3 EXCHANGE: SPAN	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0

ENGR	1246	1035	22029	GE3 EXCHANGE: SPAN	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
ENGR	1247	1020	23217	GE3 EXCHANGE: ENGLAND	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot:	0	Class Min Enrl:	0
ENGR	1247	1025	23225	GE3 EXCHANGE: ENGLAND	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot:	0	Class Min Enrl:	0
ENGR	1247	1030	23226	GE3 EXCHANGE: ENGLAND	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot:	0	Class Min Enrl:	0
ENGR	1247	1035	23227	GE3 EXCHANGE: ENGLAND	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot:	0	Class Min Enrl:	0
ENGR	1247	1040	23228	GE3 EXCHANGE: ENGLAND	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot:	0	Class Min Enrl:	0
ENGR	1247	1045	23229	GE3 EXCHANGE: ENGLAND	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot:	0	Class Min Enrl:	0
ENGR	1249	1020	18429	GE3 EXCHANGE: FRANCE	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot:	0	Class Min Enrl:	0
ENGR	1249	1030	18430	GE3 EXCHANGE: FRANCE	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot:	0	Class Min Enrl:	0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ENGR	1249	1040	18431	GE3 EXCHANGE: FRANCE	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1249	1050	18432	GE3 EXCHANGE: FRANCE	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1249	1060	18433	GE3 EXCHANGE: FRANCE	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1250	1010	12910	STUDY ABROAD: JAPAN	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1250	1015	12911	STUDY ABROAD: JAPAN	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1250	1020	12932	STUDY ABROAD: JAPAN	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1250	1025	12931	STUDY ABROAD: JAPAN	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1250	1030	12930	STUDY ABROAD: JAPAN	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0

ENGR	1250	1035	13003	STUDY ABROAD: JAPAN	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00	Instructor:	Staff
Class Enrl Cap:	25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
ENGR	1251	1010	29282	GE3 EXCHANGE: AUSTRALIA	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00	Instructor:	Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
ENGR	1251	1020	29283	GE3 EXCHANGE: AUSTRALIA	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00	Instructor:	Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
ENGR	1251	1030	29284	GE3 EXCHANGE: AUSTRALIA	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00	Instructor:	Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
ENGR	1251	1040	29285	GE3 EXCHANGE: AUSTRALIA	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00	Instructor:	Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
ENGR	1251	1050	29286	GE3 EXCHANGE: AUSTRALIA	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00	Instructor:	Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
ENGR	1252	1010	16821	GE3 EXCHANGE: TURKEY	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00	Instructor:	Staff
Class Enrl Cap:	25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
Attributes:	Russian & East European Studies								
ENGR	1252	1020	16822	GE3 EXCHANGE: TURKEY	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00	Instructor:	Staff
Class Enrl Cap:	25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
Attributes:	Russian & East European Studies								

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ENGR	1252	1030	16823	GE3 EXCHANGE: TURKEY	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
Attributes: Russian & East European Studies								
ENGR	1252	1040	16824	GE3 EXCHANGE: TURKEY	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
Attributes: Russian & East European Studies								
ENGR	1252	1050	16825	GE3 EXCHANGE: TURKEY	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
Attributes: Russian & East European Studies								
ENGR	1252	1060	16826	GE3 EXCHANGE: TURKEY	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
Attributes: Russian & East European Studies								
ENGR	1253	1010	21313	GE3 EXCHANGE JAPAN	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		5	Class Enrl Tot:	0	Class Wait Cap:	5	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1253	1020	21314	GE3 EXCHANGE JAPAN	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		5	Class Enrl Tot:	0	Class Wait Cap:	5	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1253	1030	21315	GE3 EXCHANGE JAPAN	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		5	Class Enrl Tot:	0	Class Wait Cap:	5	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ENGR	1253	1040	21316	GE3 EXCHANGE JAPAN	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		5	Class Enrl Tot:	0	Class Wait Cap:	5	Class Wait Tot:	0
			Class Min Enrl:	0				
ENGR	1253	1050	21317	GE3 EXCHANGE JAPAN	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		5	Class Enrl Tot:	0	Class Wait Cap:	5	Class Wait Tot:	0
			Class Min Enrl:	0				
ENGR	1259	1010	22019	ENGINEERING EXCHANGE: YONSEI	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
			Class Min Enrl:	0				
ENGR	1259	1020	22020	ENGINEERING EXCHANGE: YONSEI	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
			Class Min Enrl:	0				
ENGR	1259	1030	22021	ENGINEERING EXCHANGE: YONSEI	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 12:00 - 12:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
			Class Min Enrl:	0				
ENGR	1259	1040	22022	ENGINEERING EXCHANGE: YONSEI	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
			Class Min Enrl:	0				
ENGR	1259	1050	22023	ENGINEERING EXCHANGE: YONSEI	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 12:00 - 12:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
			Class Min Enrl:	0				

**University of Pittsburgh
Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ENGR	1260	1010	12945	STUDY ABROAD: AUSTRIA	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1260	1015	12946	STUDY ABROAD: AUSTRIA	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1260	1020	12947	STUDY ABROAD: AUSTRIA	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1260	1025	12948	STUDY ABROAD: AUSTRIA	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1260	1030	12949	STUDY ABROAD: AUSTRIA	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1262	1020	30086	STUDY ABROAD: ARGENTINA	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ENGR	1262	1025	30087	STUDY ABROAD: ARGENTINA	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1262	1030	30088	STUDY ABROAD: ARGENTINA	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1262	1035	30089	STUDY ABROAD: ARGENTINA	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1262	1040	30090	STUDY ABROAD: ARGENTINA	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1262	1045	30091	STUDY ABROAD: ARGENTINA	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1263	1010	24187	GE3 EXCHANGE: LUND UNIVERSITY	Independent Study	3 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1263	1015	24188	GE3 EXCHANGE: LUND UNIVERSITY	Independent Study	3 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1263	1020	24189	GE3 EXCHANGE: LUND UNIVERSITY	Independent Study	3 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0

ENGR 1263 1025 24190 GE3 EXCHANGE: LUND UNIVERSITY Independent Study 3 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 35 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0

ENGR 1263 1030 24191 GE3 EXCHANGE: LUND UNIVERSITY Independent Study 3 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 35 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0

ENGR 1265 1010 17916 STUDY ABROAD: ITALY Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 25 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0

This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

ENGR 1265 1020 17917 STUDY ABROAD: ITALY Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 25 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0

This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

ENGR 1265 1030 17918 STUDY ABROAD: ITALY Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 25 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0

This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

ENGR 1265 1040 17919 STUDY ABROAD: ITALY Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 25 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0

This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

ENGR 1265 1050 17920 STUDY ABROAD: ITALY Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 25 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0

This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

University of Pittsburgh
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Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ENGR	1266	1010	25892	EXCHANGE: GLOBAL E3	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1266	1020	25893	EXCHANGE: GLOBAL E3	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1266	1030	25894	EXCHANGE: GLOBAL E3	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1266	1040	25895	EXCHANGE: GLOBAL E3	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1266	1050	25896	EXCHANGE: GLOBAL E3	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1270	1010	12936	STUDY ABROAD: AUSTRALIA	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1270	1015	12935	STUDY ABROAD: AUSTRALIA	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1270	1020	12914	STUDY ABROAD: AUSTRALIA	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0

ENGR 1270 1025 12915 STUDY ABROAD: AUSTRALIA Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 25 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0

ENGR 1270 1030 12916 STUDY ABROAD: AUSTRALIA Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 25 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0

ENGR 1270 1035 13002 STUDY ABROAD: AUSTRALIA Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 25 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0

ENGR 1275 1010 12982 STUDY ABROAD: WALES Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 25 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0

This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

ENGR 1275 1015 12980 STUDY ABROAD: WALES Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 25 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0

This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

ENGR 1275 1020 12979 STUDY ABROAD: WALES Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 25 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0

This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

ENGR 1275 1025 12978 STUDY ABROAD: WALES Independent Study 1 - 18
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Staff
Class Enrl Cap: 25 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0

This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

University of Pittsburgh
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Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ENGR	1275	1030	12977	STUDY ABROAD: WALES	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1275	1035	12976	STUDY ABROAD: WALES	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1280	1010	12950	STUDY ABROAD: GERMANY	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1280	1015	12951	STUDY ABROAD: GERMANY	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1280	1020	12952	STUDY ABROAD: GERMANY	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1280	1025	12953	STUDY ABROAD: GERMANY	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1280	1030	12954	STUDY ABROAD: GERMANY	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ENGR	1280	1035	13001	STUDY ABROAD: GERMANY	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1285	1010	13056	STUDY ABROAD: NEW ZEALAND	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1285	1015	13055	STUDY ABROAD: NEW ZEALAND	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1285	1020	13054	STUDY ABROAD: NEW ZEALAND	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1285	1025	13053	STUDY ABROAD: NEW ZEALAND	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1285	1030	13052	STUDY ABROAD: NEW ZEALAND	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ENGR	1285	1035	13051	STUDY ABROAD: NEW ZEALAND	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1290	1010	12989	STUDY ABROAD: SPAIN	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1290	1015	12988	STUDY ABROAD: SPAIN	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1290	1020	12987	STUDY ABROAD: SPAIN	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1290	1025	12986	STUDY ABROAD: SPAIN	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1290	1030	12985	STUDY ABROAD: SPAIN	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1295	1010	21951	STUDY ABROAD: SWEDEN	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0

This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ENGR	1295	1015	21952	STUDY ABROAD: SWEDEN	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1295	1020	21953	STUDY ABROAD: SWEDEN	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1295	1025	21954	STUDY ABROAD: SWEDEN	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1295	1030	21955	STUDY ABROAD: SWEDEN	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
ENGR	1352	1010	25897	STUDY ABROAD: NETHERLANDS	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 01:00	Instructor: Staff
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot: 0	Class Min Enrl: 0
ENGR	1352	1020	25898	STUDY ABROAD: NETHERLANDS	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ENGR	1352	1030	25899	STUDY ABROAD: NETHERLANDS	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot:	0
			Class Min Enrl:	0				
ENGR	1352	1040	25900	STUDY ABROAD: NETHERLANDS	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot:	0
			Class Min Enrl:	0				
ENGR	1352	1050	25901	STUDY ABROAD: NETHERLANDS	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot:	0
			Class Min Enrl:	0				
ENGR	1411	1020	23216	EXCHANGE: KOREA UNIVERSITY	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lalley,Kristine
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot:	0
			Class Min Enrl:	0				
ENGR	1411	1025	23220	EXCHANGE: KOREA UNIVERSITY	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lalley,Kristine
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot:	0
			Class Min Enrl:	0				
ENGR	1411	1030	23221	EXCHANGE: KOREA UNIVERSITY	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lalley,Kristine
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot:	0
			Class Min Enrl:	0				
ENGR	1411	1035	23222	EXCHANGE: KOREA UNIVERSITY	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lalley,Kristine
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot:	0
			Class Min Enrl:	0				
ENGR	1411	1040	23223	EXCHANGE: KOREA UNIVERSITY	Independent Study	1 - 18		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lalley,Kristine
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot:	0
			Class Min Enrl:	0				

ENGR	1411	1045	23224	EXCHANGE: KOREA UNIVERSITY	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lalley,Kristine		
Class Enrl Cap:	10	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot:	0	Class Min Enrl:	0
ENGR	1412	1010	27070	GE3 EXCHANGE: CHINA	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Whitehead,Jeffrey Robert		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
ENGR	1412	1020	27131	GE3 EXCHANGE: CHINA	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Whitehead,Jeffrey Robert		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
ENGR	1412	1030	27132	GE3 EXCHANGE: CHINA	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Whitehead,Jeffrey Robert		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
ENGR	1412	1040	27133	GE3 EXCHANGE: CHINA	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Whitehead,Jeffrey Robert		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
ENGR	1412	1050	27134	GE3 EXCHANGE: CHINA	Independent Study	1 - 18			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Whitehead,Jeffrey Robert		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
ENGR	1625	1010	28846	ENGR BUS COLLABORATIONS INDIA Lecture		3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Bidanda,Bopaya		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0
Combined Section ID: 0499(ENGR/1625/2625) - ENGR 2625(#30053)									
ENGR	1627	1030	22055	CHINA TODAY	Workshop	1			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	FSaSu	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	1	Class Enrl Tot:	0	Class Wait Cap:	1	Class Wait Tot:	0	Class Min Enrl:	0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
ENGR	1628	1030	18523	BRAZIL TODAY	Workshop	1	
Bldg: TO BE ARRANGED		Room: TBA	Days: FSaSu	Time: 00:00 - 00:00			Instructor: Dristas,Veronica M Lalley,Kristine
Class Enrl Cap: 35		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
ENGR	1700	1040	23602	INTRO TO NUCLEAR ENGINEERING	Lecture	3	
Bldg: Benedum Hall		Room: 00157	Days: MW	Time: 16:30 - 17:45			Instructor: Congedo,Thomas Vincent Ban,Heng
Class Enrl Cap: 115		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
ENGR	1716	1250	24159	ART HANDS-ON SYS DSGN ENGR	Lecture	3	
Bldg: Benedum Hall		Room: 00G34	Days: TuTh	Time: 16:00 - 17:50			Instructor: Samosky,Joseph Thomas
Class Enrl Cap: 32		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
ENGR	1905	1130	24692	CURRENT ISSUES SUSTAINABILITY	Lecture	3	
Bldg: TBA		Room: TBA	Days: TBA	Time: TBA			Instructor: Staff
Class Enrl Cap: 55		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
Attributes: Global Studies							
Room Characteristics: Media - Data Projector/Monitor(1)							
Combined Section ID: 0820(ENGR/1905/2905) - ENGR 2905(#24693)							
ENGR	2050	1020	22038	TECHNICAL WRITING	Lecture	3	
Bldg: Benedum Hall		Room: 00G37	Days: MW	Time: 13:00 - 14:15			Instructor: Yaros,Andrew R
Class Enrl Cap: 17		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0		
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							

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Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics		
ENGR	2050	1080	21280	TECHNICAL WRITING	Lecture	3			
Bldg:		Benedum Hall	Room:	00G36	Days:	TuTh	Time: 14:30 - 15:45	Instructor: Meyer,Suzanne Denise	
Class Enrl Cap:		17	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
ENGR	2050	1130	23318	TECHNICAL WRITING	Lecture	3			
Bldg:		Benedum Hall	Room:	00G36	Days:	TuTh	Time: 13:00 - 14:15	Instructor: Meyer,Suzanne Denise	
Class Enrl Cap:		17	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
ENGR	2090	1050	18363	GRADUATE ENGINEER COOPV PROGM Independent Study		1			
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Barcic,Maureen A.	
Class Enrl Cap:		300	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	
Class Min Enrl:								0	
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.									
ENGR	2092	1050	18364	GRAD ENGR INT'L COOPV PROGRAM Independent Study		1			
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Barcic,Maureen A.	
Class Enrl Cap:		300	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	
Class Min Enrl:								0	
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.									
ENGR	2100	1060	18262	FUNDAMENTALS NUCLEAR ENGR	Lecture	3			
Bldg:		Benedum Hall	Room:	00G24	Days:	Th	Time: 18:00 - 20:30	Instructor: Congedo,Thomas Vincent	
								Gill,Daniel F	
								Meholic,Michael J	
								Ban,Heng	
Class Enrl Cap:		18	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
Combined Section ID:		0203(ME/2100/ENGR/2100) - ME 2100(#18263)							

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Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
ENGR	2100	1250	18264	FUNDAMENTALS NUCLEAR ENGR	Lecture	3	
Bldg: WEB Based Class Room: TBA Days: Th Time: 18:00 - 20:30							Instructor: Congedo,Thomas Vincent Gill,Daniel F Meholic,Michael J Ban,Heng
Class Enrl Cap: 35 Class Enrl Tot: 0 Class Wait Cap: 0 Class Wait Tot: 0 Class Min Enrl: 0 Attributes: Online Combined Section ID: 0204(ENGR/2100/ME/2100) - ME 2100(#18265)							
ENGR	2101	1100	25691	NUCLEAR CORE DYNAMICS	Lecture	3	
Bldg: WEB Based Class Room: TBA Days: M Time: 18:00 - 20:30							Instructor: Helling,David W Locke,William N Congedo,Thomas Vincent Ban,Heng
Class Enrl Cap: 20 Class Enrl Tot: 0 Class Wait Cap: 0 Class Wait Tot: 0 Class Min Enrl: 0 Attributes: Online Combined Section ID: 0983(ENGR 2101/ME 2101) - ME 2101(#25692)							
ENGR	2101	1110	25693	NUCLEAR CORE DYNAMICS	Lecture	3	
Bldg: Benedum Hall Room: 00312 Days: M Time: 18:00 - 20:30							Instructor: Helling,David W Locke,William N Congedo,Thomas Vincent Ban,Heng
Class Enrl Cap: 20 Class Enrl Tot: 0 Class Wait Cap: 0 Class Wait Tot: 0 Class Min Enrl: 0 Combined Section ID: 0973(ENGR 2101/ME 2101) - ME 2101(#25694)							

University of Pittsburgh
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Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
ENGR	2125	1100	28715	CASE STDS NUCLR CODE STANDRDS	Lecture	3	
Bldg: Benedum Hall		Room: 00G24	Days: W	Time: 18:00 - 20:30	Instructor: Balkey, Kenneth R		
							Elder, George G
							Congedo, Thomas Vincent
							Ban, Heng
Class Enrl Cap: 5		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0		
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Combined Section ID: 1040(ENGR 2125/ME 2125) - ME 2125(#28716)							
ENGR	2125	1105	28717	CASE STDS NUCLR CODE STANDRDS	Lecture	3	
Bldg: WEB Based Class		Room: TBA	Days: W	Time: 18:00 - 20:30	Instructor: Balkey, Kenneth R		
							Elder, George G
							Congedo, Thomas Vincent
							Ban, Heng
Class Enrl Cap: 5		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0		
Attributes: Online							
Combined Section ID: 1041(ENGR 2125/ME 2125) - ME 2125(#28718)							
ENGR	2210	1040	13260	UNDST BRAZIL-PREP RES & STUDY	Lecture	2	
Bldg: Benedum Hall		Room: 01140	Days: M	Time: 16:00 - 17:55	Instructor: Musante, Kathleen		
Class Enrl Cap: 20		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0		
ENGR	2210	1050	18275	UNDST BRAZIL-PREP RES & STUDY	Lecture	2	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap: 12		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0		
ENGR	2625	1010	30053	ENGR BUS COLLABORATIONS INDIA	Lecture	3	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Bidanda, Bopaya		
Class Enrl Cap: 5		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0		
Combined Section ID: 0499(ENGR/1625/2625) - ENGR 1625(#28846)							

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
ENGR	2905	1130	24693	CURRENT ISSUES SUSTAINABILITY	Lecture	3	
Bldg: Benedum Hall		Room: 00319	Days: MW	Time: 14:30 - 15:45	Instructor: Sanchez,David Vincent		
							Pangelinan
							Blackhurst,Michael
Class Enrl Cap: 5		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0		
Attributes: Global Studies							
Combined Section ID: 0820(ENGR/1905/2905) - ENGR 1905(#24692)							
ENGR	3001	1160	22012	PREP FOR THE STEM CLASSROOM	Seminar	1	
Bldg: Benedum Hall		Room: 00320	Days: Tu	Time: 16:00 - 16:50	Instructor: Besterfield-Sacre,Mary E		
							Grabowski,Joseph J
							Dukes,April A
							Donovan,Samuel S
Class Enrl Cap: 20		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0		
Combined Section ID: 0888(BIOSC/3001/ENGR/3001) - BIOSC 3001(#23062), CHEM 3001(#24163)							
ENGR	3100	1215	29798	ENGINEERING RES LDRS AND MGMT	Lecture	3	
Bldg: Wesley W Posvar Hal		Room: 04130	Days: MW	Time: 10:00 - 11:15	Instructor: Cole,Daniel G		
Class Enrl Cap: 15		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0		
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Combined Section ID: 0756(MSE/3100/ME/3100) - MSE 3100(#25830), ME 3100(#25831)							
ENGR	3210	1050	16794	ENGR SUSTNBLY CAPSTONE REALZTN	Lecture	3	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Bilec,Melissa M		
Class Enrl Cap: 5		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0		
ENGR	3210	1060	18276	ENGR SUSTNBLY CAPSTONE REALZTN	Lecture	3	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Bilec,Melissa M		
Class Enrl Cap: 12		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0		

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Swanson School of Engineering - Subject: Mechanical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
ME	2052	1050	29055	INT TO TECHNICAL COMMUNICATIONS	Seminar	3	
Bldg:		Cathedral of Learning	Room: 00342	Days: Tu	Time: 13:00 - 15:25	Instructor: Hornbostel, Katherine Mary	
Class Enrl Cap: 15		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)					
Combined Section ID: 1019(ME 2052/MSE 2052) - MSE 2052(#29056)							
ME	2900	1010	26913	GR FLWSHPS & PRPSL-WRIT WRKSH	Workshop	1	
Bldg: Benedum Hall		Room: 00226	Days: W	Time: 17:00 - 17:50		Instructor: Shoemaker, Jason Edward	
							Loughlin, Patrick J
							Kim, Hong Koo
							Rajgopal, Jayant
							Rizzo, Piervincenzo
Class Enrl Cap: 7		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)					
Combined Section ID: 0008(BIOENG/CHE/CEE/ECE/IE/ME/2900) - BIOENG 2900(#26907), CHE 2900(#26908), PETE 2900(#26909), CEE 2900(#26910), ECE 2900(#26911), IE							

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Swanson School of Engineering - Subject: Materials Science and Engr

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
MSE	2900	1010	26914	GR FLWSHPS & PRPSL-WRIT WRKSH	Workshop	1	

Bldg: Benedum Hall **Room:** 00226 **Days:** W **Time:** 17:00 - 17:50 **Instructor:** Shoemaker, Jason Edward

Loughlin, Patrick J

Kim, Hong Koo

Rajgopal, Jayant

Rizzo, Piervincenzo

Class Enrl Cap: 7 **Class Enrl Tot:** 0 **Class Wait Cap:** 0 **Class Wait Tot:** 0 **Class Min Enrl:** 0

Room Characteristics: PeopleSoft - Scheduled (PS)(1)

Combined Section ID: 0008(BIOENG/CHE/CEE/ECE/IE/ME/2900) - BIOENG 2900(#26907), CHE 2900(#26908), PETE 2900(#26909), CEE 2900(#26910), ECE 2900(#26911), IE

University of Pittsburgh
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 Academic Term

Swanson School of Engineering - Swanson School of Engineering - Subject: Petroleum Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
PETE	2900	1010	26909	GR FLWSHPS & PRPSL-WRIT WRKSH	Workshop	1	
Bldg: Benedum Hall		Room: 00226		Days: W	Time: 17:00 - 17:50	Instructor: Shoemaker, Jason Edward	
							Loughlin, Patrick J
							Kim, Hong Koo
							Rajgopal, Jayant
							Rizzo, Piervincenzo
Class Enrl Cap: 7		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Class Min Enrl: 0							
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Combined Section ID: 0008(BIOENG/CHE/CEE/ECE/IE/ME/2900) - BIOENG 2900(#26907), CHE 2900(#26908), CEE 2900(#26910), ECE 2900(#26911), IE 2900(#26912), ME 2900(#26913)							

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Office of the Dean, School of Engineering - Subject: FT Diss Study ENGR

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
FTDH	0000	1010	12876	FULL-TIME DISSERTATION STUDY	Full Time Dissertation	0	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00		Instructor: Staff	
Class Enrl Cap: 999		Class Enrl Tot: 0		Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0	

This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Associate Dean Research - Subject: Energy Resources

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
ENRES	2096	1010	12835	INTERNSHIP	Internship	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Cobb Jr, James T		
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ENRES	2097	1010	12877	GRADUATE PROJECTS	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ENRES	2998	1010	12836	CASE STUDY	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ENRES	2999	1010	12837	M. S. THESIS	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

**University of Pittsburgh
Schedule of Classes for Fall Term 2020-2021
Academic Term**

Swanson School of Engineering - Swanson School of Engineering - UHC - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
ENGR	0501	1010	21814	MUSIC ENGINEERING LABORATORY	Credit Laboratory	1	

Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 UNIVERSITY HONORS COLLEGE **Instructor:** Stetten,George Dewitt

Class Enrl Cap: 20 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0

Attributes: University Honors Course

This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

ENGR	0711	1030	13050	HONORS ENGR ANAL & COMPUTING	Lecture	3	
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Bldg: Benedum Hall **Room:** 00229 **Days:** MW **Time:** 16:00 - 17:50 UNIVERSITY HONORS COLLEGE **Instructor:** Mena Lora,Irene B

Class Enrl Cap: 84 **Class Enrl Tot:** 0 **Class Wait Cap:** 20 **Class Wait Tot:** 0 **Class Min Enrl:** 0

Attributes: University Honors Course

Room Characteristics: PeopleSoft - Scheduled (PS)(1)

Reserve Capacity:	01-MAR-2020	First-Year Engineer Students	Reserve Enrl Cap: 84	Reserve Enrl Tot: 0
	21-AUG-2020	First-Year Engineer Students	0	0

This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

**University of Pittsburgh
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 Academic Term**

Swanson School of Engineering - Industrial Engineering - Subject: Industrial Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
IE	1035	1010	27695	ENGINEERING MANAGEMENT	Lecture	3		
Bldg:		Benedum Hall	Room:	00320	Days:	MW	Time: 08:00 - 09:15	Instructor: Bursic,Karen M
Class Enrl Cap:		60	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
Reserve Capacity:			01-MAR-2020	Engineering Undergraduates	Reserve Enrl Cap:	60	Reserve Enrl Tot:	0
IE	1040	1060	12842	ENGINEERING ECONOMIC ANALYSIS	Lecture	3		
Bldg:		Benedum Hall	Room:	01044	Days:	TuTh	Time: 08:00 - 09:15	Instructor: Bursic,Karen M
Class Enrl Cap:		70	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)								
IE	1040	1080	13036	ENGINEERING ECONOMIC ANALYSIS	Lecture	3		
Bldg:		Benedum Hall	Room:	01044	Days:	TuTh	Time: 11:00 - 12:15	Instructor: Bursic,Karen M
Class Enrl Cap:		70	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)								
IE	1051	1060	13134	ENGINEERING PRODUCT DESIGN	Lecture	3		
Bldg:		Benedum Hall	Room:	01044	Days:	MW	Time: 09:30 - 10:45	Instructor: Leu,Paul W
Class Enrl Cap:		70	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)								
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
IE	1051	1070	13141	ENGINEERING PRODUCT DESIGN	Laboratory	3		
Bldg:		Benedum Hall	Room:	01044	Days:	F	Time: 11:00 - 12:50	Instructor: Leu,Paul W
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)								
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
IE	1051	1080	13142	ENGINEERING PRODUCT DESIGN	Laboratory	3		
Bldg:		Benedum Hall	Room:	01044	Days:	F	Time: 09:00 - 10:50	Instructor: Leu,Paul W
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)								
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								

IE 1052 1070 24316 MFG PROCESSES AND ANALYSIS Lecture 3
Bldg: Benedum Hall Room: 01044 Days: MW Time: 11:00 - 11:50 Instructor: Chun,Young Jae
Class Enrl Cap: 70 Class Enrl Tot: 0 Class Wait Cap: 20 Class Wait Tot: 0 Class Min Enrl: 0
Room Characteristics: Air Conditioning(1), PeopleSoft - Scheduled (PS)(1)

IE 1052 1075 24317 MFG PROCESSES AND ANALYSIS Laboratory 3
Bldg: Benedum Hall Room: 01044 Days: M Time: 14:00 - 15:50 Instructor: Chun,Young Jae
Class Enrl Cap: 35 Class Enrl Tot: 0 Class Wait Cap: 20 Class Wait Tot: 0 Class Min Enrl: 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)

IE 1052 1080 24318 MFG PROCESSES AND ANALYSIS Laboratory 3
Bldg: Eberly Hall Room: 00206 Days: W Time: 14:00 - 15:50 Instructor: Chun,Young Jae
Class Enrl Cap: 35 Class Enrl Tot: 0 Class Wait Cap: 20 Class Wait Tot: 0 Class Min Enrl: 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)

IE 1054 1030 13119 PRODUCTIVITY ANALYSIS Lecture 3
Bldg: Benedum Hall Room: 01044 Days: MW Time: 08:00 - 09:15 Instructor: Haight,Joel M
Class Enrl Cap: 72 Class Enrl Tot: 0 Class Wait Cap: 20 Class Wait Tot: 0 Class Min Enrl: 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)

This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

IE 1054 1040 13120 PRODUCTIVITY ANALYSIS Laboratory 3
Bldg: Benedum Hall Room: 01044 Days: W Time: 14:00 - 16:55 Instructor: Haight,Joel M
Class Enrl Cap: 72 Class Enrl Tot: 0 Class Wait Cap: 20 Class Wait Tot: 0 Class Min Enrl: 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)

This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

IE 1055 1010 30208 FACLT LAYOUT & MATRL HANDLING Lecture 3
Bldg: Cathedral of LearniRoom: 00335 Days: MW Time: 15:00 - 16:15 Instructor: Staff
Class Enrl Cap: 20 Class Enrl Tot: 0 Class Wait Cap: 20 Class Wait Tot: 0 Class Min Enrl: 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)
Combined Section ID: 0485(IE/1055/2025) - IE 2025(#30207)

IE 1061 1060 18146 HUMAN FACTORS ENGINEERING Lecture 3
Bldg: Benedum Hall Room: 01044 Days: TuTh Time: 16:00 - 17:15 Instructor: Haight,Joel M
Class Enrl Cap: 84 Class Enrl Tot: 0 Class Wait Cap: 20 Class Wait Tot: 0 Class Min Enrl: 0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)

This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

IE	1061	1080	18147	HUMAN FACTORS ENGINEERING	Laboratory	3					
	Bldg:	TO BE ARRANGED	Room:	TBA	Days:	Th	Time:	09:00 - 09:50	Instructor:	Haight,Joel M	
	Class Enrl Cap:	12	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot:	0	Class Min Enrl:	0	
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.											
IE	1061	1085	18148	HUMAN FACTORS ENGINEERING	Laboratory	3					
	Bldg:	TO BE ARRANGED	Room:	TBA	Days:	Th	Time:	10:00 - 10:50	Instructor:	Haight,Joel M	
	Class Enrl Cap:	12	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot:	0	Class Min Enrl:	0	
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.											
IE	1061	1090	18149	HUMAN FACTORS ENGINEERING	Laboratory	3					
	Bldg:	TO BE ARRANGED	Room:	TBA	Days:	Th	Time:	12:00 - 12:50	Instructor:	Haight,Joel M	
	Class Enrl Cap:	12	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot:	0	Class Min Enrl:	0	
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.											
IE	1061	1095	30209	HUMAN FACTORS ENGINEERING	Laboratory	3					
	Bldg:	TO BE ARRANGED	Room:	TBA	Days:	F	Time:	14:00 - 14:50	Instructor:	Staff	
	Class Enrl Cap:	12	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot:	0	Class Min Enrl:	0	
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.											
IE	1061	1096	30210	HUMAN FACTORS ENGINEERING	Laboratory	3					
	Bldg:	TO BE ARRANGED	Room:	TBA	Days:	F	Time:	13:00 - 13:50	Instructor:	Staff	
	Class Enrl Cap:	12	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot:	0	Class Min Enrl:	0	
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.											
IE	1070	1200	22272	PROBLTY, RANDOM VARBLS, DISTBS	Lecture	3					
	Bldg:	Benedum Hall	Room:	01044	Days:	TuTh	Time:	09:30 - 10:45	Instructor:	Maillart,Lisa Marie	
	Class Enrl Cap:	70	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0	
	Room Characteristics:	PeopleSoft - Scheduled (PS)(1)									
	Reserve Capacity:	01-MAR-2020	Engineering Undergraduates	Reserve Enrl Cap:	70	Reserve Enrl Tot:	0				
IE	1072	1010	26821	DSGN OF EXPRMT & QUALT ASSUR	Lecture	3					
	Bldg:	Benedum Hall	Room:	00G30	Days:	M	Time:	18:00 - 20:30	Instructor:	Sherwin,Michael D	
	Class Enrl Cap:	30	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	Class Min Enrl:	0	
	Room Characteristics:	PeopleSoft - Scheduled (PS)(1)									
	Reserve Capacity:	01-MAR-2020	IE Undergraduate Students only	Reserve Enrl Cap:	30	Reserve Enrl Tot:	0				

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Industrial Engineering - Subject: Industrial Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
IE	1080	1060	13159	SUPPLY CHAIN ANALYSIS	Lecture	3	
Bldg: Benedum Hall		Room: 01044		Days: TuTh	Time: 14:00 - 15:15	Instructor: Rajgopal, Jayant	
Class Enrl Cap: 72		Class Enrl Tot: 0		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
IE	1081	1060	13058	OPERATIONS RESEARCH	Lecture	3	
Bldg: Benedum Hall		Room: 01044		Days: MW	Time: 12:30 - 13:45	Instructor: Prokopyev, Oleg	
Class Enrl Cap: 70		Class Enrl Tot: 0		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
IE	1083	1400	24388	SIMULATION MODELING	Lecture	3	
Bldg: Benedum Hall		Room: 00G36		Days: TuTh	Time: 11:00 - 12:15	Instructor: Vidic, Natasa	
Class Enrl Cap: 50		Class Enrl Tot: 0		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
IE	1083	1450	24389	SIMULATION MODELING	Laboratory	3	
Bldg: Benedum Hall		Room: 01044		Days: F	Time: 13:00 - 14:50	Instructor: Vidic, Natasa	
Class Enrl Cap: 70		Class Enrl Tot: 0		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
IE	1085	1030	12843	DEPARTMENTAL SEMINAR	Seminar	0	
Bldg: Benedum Hall		Room: 00157		Days: Tu	Time: 13:00 - 13:50	Instructor: Bidanda, Bopaya	
Class Enrl Cap: 219		Class Enrl Tot: 0		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
IE	1090	1070	12874	SENIOR PROJECTS	Lecture	4	
Bldg: Benedum Hall		Room: 00226		Days: F	Time: 13:00 - 16:25	Instructor: Luangkesorn, Kiatikun Louis	
Class Enrl Cap: 30		Class Enrl Tot: 0		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Attributes: Capstone Course							
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							

This class has an additional fee. For more information go to www.registrar.pitt.edu, and click on Service Areas, then Special Course Related Fees.

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Swanson School of Engineering - Industrial Engineering - Subject: Industrial Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
IE	1098	1010	12850	SPECIAL PROJECTS	Directed Studies	1 - 4	
Bldg: TO BE ARRANGED		Room: TBA		Days: TBA		Time: 00:00 - 00:00	
Class Enrl Cap: 12		Class Enrl Tot: 0		Class Wait Cap: 10		Class Wait Tot: 0	
						Instructor:	
						Class Min Enrl: 0	
IE	2005	1040	12939	PROBLTY & STATISTICS	ENGRS lLecture	3	
Bldg: Benedum Hall		Room: 01044		Days: Th		Time: 18:00 - 20:30	
Class Enrl Cap: 40		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						Instructor: Bidkhori,Hoda	
						Class Min Enrl: 0	
IE	2006	1030	13027	INTRO TO MANUFACTURING SYSTEMS	Lecture	3	
Bldg: Benedum Hall		Room: 01044		Days: M		Time: 17:20 - 19:50	
Class Enrl Cap: 60		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						Instructor: Meenakshisundaram,Ravi Shankar	
						Class Min Enrl: 0	
IE	2013	1010	28660	MOLECULAR MANUFACTURING	Lecture	3	
Bldg: Benedum Hall		Room: 01045		Days: Tu		Time: 17:20 - 19:50	
Class Enrl Cap: 20		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						Instructor: Bedewy,Mostafa M	
Combined Section ID: 0005(IE/CHE/2013) - CHE 2013(#28757)						Class Min Enrl: 0	
IE	2025	1010	30207	FACTL LAYOUT & MATRL HANDLING	Lecture	3	
Bldg: Cathedral of Learning		Room: 00335		Days: MW		Time: 15:00 - 16:15	
Class Enrl Cap: 10		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						Instructor: Staff	
Combined Section ID: 0485(IE/1055/2025) - IE 1055(#30208)						Class Min Enrl: 0	
IE	2065	1100	26152	STATISTICAL ANALYSIS & OPTMZTN	Lecture	3	
Bldg: Benedum Hall		Room: 00G31		Days: Tu		Time: 18:20 - 20:50	
Class Enrl Cap: 15		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						Instructor: Choze,Sergio Butkewitsch	
						Class Min Enrl: 0	

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Swanson School of Engineering - Industrial Engineering - Subject: Industrial Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics		
IE	2072	1070	15875	PROBABILITY	Lecture	3			
Bldg:		Benedum Hall	Room:	00G24	Days:	TuTh	Time: 14:00 - 15:15	Instructor: Lee,Hyo Kyung	
Class Enrl Cap:		30	Class Enrl Tot:		0	Class Wait Cap:		0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
IE	2082	1030	15874	LINEAR OPTIMIZATION	Lecture	3			
Bldg:		Benedum Hall	Room:	01045	Days:	MW	Time: 14:30 - 15:45	Instructor: Prokopyev,Oleg	
Class Enrl Cap:		30	Class Enrl Tot:		0	Class Wait Cap:		0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
IE	2088	1010	26048	DIGITAL SYSTEMS SIMULATION	Lecture	3			
Bldg:		Benedum Hall	Room:	01045	Days:	TuTh	Time: 14:30 - 15:45	Instructor: Luangkesorn,Kiatikun Louis	
Class Enrl Cap:		20	Class Enrl Tot:		0	Class Wait Cap:		0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
IE	2100	1060	13158	SUPPLY CHAIN ANALYSIS	Lecture	3			
Bldg:		Benedum Hall	Room:	01045	Days:	Th	Time: 17:20 - 19:50	Instructor: Rajgopal,Jayant	
Class Enrl Cap:		30	Class Enrl Tot:		0	Class Wait Cap:		0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
Reserve Capacity:		01-MAR-2020	School of Engineering		Reserve Enrl Cap:		5	Reserve Enrl Tot:	0
IE	2110	1100	18818	HEALTH SYMS ENGINEERING SEMINR	Seminar	0			
Bldg:		Public Health-Crabt	Room:	0A215	Days:	Th	Time: 15:00 - 17:00	Instructor: Monte,Robert J	
Class Enrl Cap:		27	Class Enrl Tot:		0	Class Wait Cap:		0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
Combined Section ID:		0734(HPM/2050/IE/2110) - HPM 2050(#18776)							

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Industrial Engineering - Subject: Industrial Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
IE	2900	1010	26912	GR FLWSHPS & PRPSL-WRIT WRKSHWorkshop		1	
Bldg: Benedum Hall		Room: 00226		Days: W	Time: 17:00 - 17:50	Instructor: Shoemaker,Jason Edward	
Loughlin,Patrick J							
Kim,Hong Koo							
Rajgopal,Jayant							
Rizzo,Piervincenzo							
Class Enrl Cap: 7		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Combined Section ID: 0008(BIOENG/CHE/CEE/ECE/IE/ME/2900) - BIOENG 2900(#26907), CHE 2900(#26908), PETE 2900(#26909), CEE 2900(#26910), ECE 2900(#26911), ME							
IE	2997	1010	12995	RESEARCH, M. S.	Directed Studies	1 - 12	
Bldg: TO BE ARRANGED		Room: TBA		Days: TBA	Time: 00:00 - 00:00	Instructor: Bidanda,Bopaya	
Class Enrl Cap: 9999		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Class Min Enrl: 0							
IE	2997	1020	16083	RESEARCH, M. S.	Directed Studies	1 - 12	
Bldg: TO BE ARRANGED		Room: TBA		Days: TBA	Time: 00:00 - 00:00	Instructor: Schaefer,Andrew J	
Class Enrl Cap: 35		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Class Min Enrl: 0							
IE	2997	1030	16084	RESEARCH, M. S.	Directed Studies	1 - 12	
Bldg: TO BE ARRANGED		Room: TBA		Days: TBA	Time: 00:00 - 00:00	Instructor: Leu,Paul W	
Class Enrl Cap: 35		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Class Min Enrl: 0							
IE	2997	1040	16085	RESEARCH, M. S.	Directed Studies	1 - 12	
Bldg: TO BE ARRANGED		Room: TBA		Days: TBA	Time: 00:00 - 00:00	Instructor: Besterfield-Sacre,Mary E	
Class Enrl Cap: 35		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Class Min Enrl: 0							
IE	2997	1050	16086	RESEARCH, M. S.	Directed Studies	1 - 12	
Bldg: TO BE ARRANGED		Room: TBA		Days: TBA	Time: 00:00 - 00:00	Instructor: Shuman,Larry J	
Class Enrl Cap: 35		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Class Min Enrl: 0							

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Swanson School of Engineering - Industrial Engineering - Subject: Industrial Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
IE	2997	1060	16087	RESEARCH, M. S.	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Norman,Bryan A		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	2997	1070	16088	RESEARCH, M. S.	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Prokopyev,Oleg		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	2997	1080	16089	RESEARCH, M. S.	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Maillart,Lisa Marie		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	2997	1090	16090	RESEARCH, M. S.	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Redfern,Mark S		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	2997	1100	16091	RESEARCH, M. S.	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor:		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	2997	1110	16092	RESEARCH, M. S.	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Rajgopal,Jayant		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	2997	1120	16093	RESEARCH, M. S.	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor:		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	2997	1130	16094	RESEARCH, M. S.	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

University of Pittsburgh
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 Academic Term

Swanson School of Engineering - Industrial Engineering - Subject: Industrial Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
IE	2998	1010	12844	GRADUATE PROJECTS/PRACTICUM	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Rajgopal, Jayant		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	2998	1020	16073	GRADUATE PROJECTS/PRACTICUM	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Luangkesorn, Kiatikun Louis Bidanda, Bopaya		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	2998	1030	16074	GRADUATE PROJECTS/PRACTICUM	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	2998	1040	26205	GRADUATE PROJECTS/PRACTICUM	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Haight, Joel M		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	2999	1010	12845	M. S. THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Rajgopal, Jayant		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	2999	1020	16075	M. S. THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Luangkesorn, Kiatikun Louis		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	2999	1030	16076	M. S. THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Norman, Bryan A		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

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Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
IE	2999	1040	16328	M. S. THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Haight,Joel M		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	3051	1095	28871	COMPUTATIONAL OPTIMIZATION	Lecture	3				
Bldg:		Benedum Hall	Room:	00G31	Days:	MW	Time: 16:30 - 17:45	Instructor: Zeng,Bo		
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)										
IE	3095	1060	12846	GRADUATE SEMINAR	Seminar	1				
Bldg:		Benedum Hall	Room:	00G31	Days:	Th	Time: 15:30 - 16:30	Instructor: Rajgopal,Jayant		
Class Enrl Cap:		74	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)										
IE	3097	1095	24791	ALGORITHMS FOR ENGINEERS	Lecture	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	3997	1010	12847	RESEARCH, PH.D.	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Bidanda,Bopaya		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	3997	1020	16095	RESEARCH, PH.D.	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Bedewy,Mostafa M		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	3997	1030	16096	RESEARCH, PH.D.	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kharoufeh,Jeffrey P		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

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Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
IE	3997	1040	16097	RESEARCH, PH.D.	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Besterfield-Sacre, Mary E		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	3997	1050	16098	RESEARCH, PH.D.	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Shuman, Larry J		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	3997	1060	16099	RESEARCH, PH.D.	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gomez Escobar, Andres		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	3997	1070	16100	RESEARCH, PH.D.	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Prokopyev, Oleg		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	3997	1080	16101	RESEARCH, PH.D.	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Maillart, Lisa Marie		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	3997	1090	16102	RESEARCH, PH.D.	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Leu, Paul W		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	3997	1100	16103	RESEARCH, PH.D.	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Chun, Young Jae		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	3997	1110	16104	RESEARCH, PH.D.	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Rajgopal, Jayant		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

IE	3997	1120	16105	RESEARCH, PH.D.	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Jiang, Daniel Ruoling						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						
IE	3997	1130	16106	RESEARCH, PH.D.	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Bedewy, Mostafa M						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						
IE	3997	1140	16228	RESEARCH, PH.D.	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Meenakshisundaram, Ravi Shankar						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						
IE	3997	1150	26153	RESEARCH, PH.D.	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Bidkhor, Hoda						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						
IE	3997	1155	26226	RESEARCH, PH.D.	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Zeng, Bo						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						
IE	3998	1010	12848	PH.D. INDEPENDENT STUDY	Independent Study	2 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Prokopyev, Oleg						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						
IE	3998	1020	16077	PH.D. INDEPENDENT STUDY	Independent Study	2 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Rajgopal, Jayant						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						
IE	3998	1030	16078	PH.D. INDEPENDENT STUDY	Independent Study	2 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Chun, Young Jae						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						
IE	3998	1040	16079	PH.D. INDEPENDENT STUDY	Independent Study	2 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Zeng, Bo						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:	0						

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Swanson School of Engineering - Industrial Engineering - Subject: Industrial Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
IE	3998	1050	16080	PH.D. INDEPENDENT STUDY	Independent Study	2 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Maillart,Lisa Marie		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	3998	1060	16081	PH.D. INDEPENDENT STUDY	Independent Study	2 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Meenakshisundaram,Ravi Shankar		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	3998	1070	16082	PH.D. INDEPENDENT STUDY	Independent Study	2 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kharoufeh,Jeffrey P		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	3998	1080	26145	PH.D. INDEPENDENT STUDY	Independent Study	2 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Bedewy,Mostafa M		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	3998	1090	26154	PH.D. INDEPENDENT STUDY	Independent Study	2 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Bidkhorl,Hoda		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
Room Characteristics: Media - Data Projector/Monitor(1)										
IE	3999	1010	12849	PH.D. DISSERTATION	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Rajgopal,Jayant		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	3999	1020	16107	PH.D. DISSERTATION	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Zeng,Bo		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

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Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
IE	3999	1030	16108	PH.D. DISSERTATION	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Bidanda,Bopaya		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	3999	1040	16109	PH.D. DISSERTATION	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kharoufeh,Jeffrey P		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	3999	1050	16110	PH.D. DISSERTATION	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Meenakshisundaram,Ravi Shankar		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	3999	1060	16111	PH.D. DISSERTATION	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Besterfield-Sacre,Mary E		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	3999	1070	16112	PH.D. DISSERTATION	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Norman,Bryan A		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	3999	1080	16113	PH.D. DISSERTATION	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Maillart,Lisa Marie		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	3999	1090	16114	PH.D. DISSERTATION	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Leu,Paul W		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
IE	3999	1100	16115	PH.D. DISSERTATION	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Prokopyev,Oleg		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

IE	3999	1110	16116	PH.D. DISSERTATION	Thesis Research	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Chun,Young Jae		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

IE	3999	1120	16117	PH.D. DISSERTATION	Thesis Research	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

IE	3999	1130	16118	PH.D. DISSERTATION	Thesis Research	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kharoufeh,Jeffrey P		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

University of Pittsburgh
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 Academic Term

Swanson School of Engineering - Mechanical Engineering - Subject: Mechanical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
ME	2003	1060	13021	INT TO CONTINUUM MECHANICS	Lecture	3	
Bldg: Benedum Hall		Room: 00G29		Days: Th	Time: 16:00 - 18:25	Instructor: Slaughter, William S Zhong, Zihao	
Class Enrl Cap: 30		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)		Class Min Enrl: 0					
Combined Section ID: 0692(ME/2003/MSE/2036) - MSE 2036(#13271)							
ME	2005	1060	18272	STRUCTURE OF MATERIALS	Lecture	3	
Bldg: Benedum Hall		Room: 00G30		Days: Tu	Time: 16:00 - 18:25	Instructor: Wiezorek, Jorg Michael	
Class Enrl Cap: 20		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)		Class Min Enrl: 0					
Combined Section ID: 0207(MSE/2003/ME/2005) - MSE 2003(#18207)							
ME	2007	1050	18261	ELEMENTS OF MATRL SCI ENGR 1	Lecture	3	
Bldg: Thaw Hall		Room: 00102		Days: W	Time: 16:00 - 18:25	Instructor: Piccone, Thomas J	
Class Enrl Cap: 35		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)		Class Min Enrl: 0					
Combined Section ID: 0138(ME/2007/MSE/2067) - MSE 2067(#18260)							
ME	2022	1030	13011	APPLIED SOLID MECHANICS	Lecture	3	
Bldg: Benedum Hall		Room: 00G29		Days: Tu	Time: 16:00 - 18:25	Instructor: Mao, Scott X	
Class Enrl Cap: 20		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)		Class Min Enrl: 0					
Combined Section ID: 0691(ME/2022/MSE/2038) - MSE 2038(#13270)							
ME	2027	1095	24161	ADVANCED DYNAMICS	Lecture	3	
Bldg: Benedum Hall		Room: 00G24		Days: Tu	Time: 16:30 - 19:00	Instructor: Miller, Mark C	
Class Enrl Cap: 25		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)		Class Min Enrl: 0					
ME	2045	1040	18434	LINEAR CONTROL SYSTEMS	Lecture	3	
Bldg: Benedum Hall		Room: 00G27		Days: M	Time: 17:30 - 20:00	Instructor: Clark, William W	
Class Enrl Cap: 35		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Room Characteristics: Media - Data Projector/Monitor(1), PeopleSoft - Scheduled (PS)(1)		Class Min Enrl: 0					

ME	2047	1030	12938	FINITE ELEMENT ANALYSIS	Lecture	3
Bldg: Crawford Hall		Room: 00169	Days: M	Time: 16:00 - 18:30		Instructor: Smolinski,Patrick Price,Taylor McGee
Class Enrl Cap: 40		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						
Combined Section ID: 0889(MEMS/1047/ME/2047) - MEMS 1047(#16594)						
ME	2056	1030	18317	INTRO TO COMBUSTION THEORY	Lecture	3
Bldg: TO BE ARRANGED		Room: TBA	Days: Th	Time: 17:30 - 20:00		Instructor: Tran,Phuoc Xuan
Class Enrl Cap: 35		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0	
ME	2060	1055	29087	NUMERICAL METHODS	Lecture	3
Bldg: Eberly Hall		Room: 00206	Days: M	Time: 13:30 - 15:55		Instructor: Givi,Peyman
Class Enrl Cap: 25		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						
Combined Section ID: 1006(MEMS 1006/ME 2060) - MEMS 1060(#29217)						
ME	2061	1010	27066	REDUCED ORDER MODELING FOR ENGLecture		3
Bldg: Benedum Hall		Room: 00227	Days: W	Time: 16:00 - 18:25		Instructor: Babaeae,Hessameddin
Class Enrl Cap: 20		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						
ME	2070	1010	29091	MICROFLUIDICS	Lecture	3
Bldg: Cathedral of Learnin		Room: 00330	Days: Tu	Time: 16:00 - 18:25		Instructor: Cho,Sung Kwon
Class Enrl Cap: 25		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						
ME	2075	1010	29042	ADVANCED FLUID MECHANICS 2	Lecture	3
Bldg: Benedum Hall		Room: 00227	Days: F	Time: 14:00 - 16:50		Instructor: Staff
Bldg: Benedum Hall		Room: 00G27	Days: F	Time: 14:00 - 16:50		Instructor: Staff
Class Enrl Cap: 30		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						
ME	2085	1030	12852	GRADUATE SEMINAR	Seminar	0
Bldg: TO BE ARRANGED		Room: TBA	Days: TuTh	Time: 10:30 - 11:55		Instructor: Senocak,Inanc
Class Enrl Cap: 55		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0	

University of Pittsburgh
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Swanson School of Engineering - Mechanical Engineering - Subject: Mechanical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ME	2086	1010	27251	DESIGN & MECH 3D PRINT	Lecture	3		
Bldg:		Benedum Hall	Room:	00226	Days:	W	Time: 10:00 - 12:30	Instructor: To,Albert Chi Fu
Class Enrl Cap:		20	Class Enrl Tot:		0	Class Wait Cap:		0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						
ME	2094	1050	17888	PRACTICUM	Practicum	1		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor:
Class Enrl Cap:		30	Class Enrl Tot:		0	Class Wait Cap:		0
Class Wait Tot:		0						
Class Min Enrl:		0						
ME	2095	1010	12853	GRADUATE PROJECTS	Directed Studies	1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ban,Heng
Class Enrl Cap:		10	Class Enrl Tot:		0	Class Wait Cap:		0
Class Wait Tot:		0						
Class Min Enrl:		0						
ME	2095	1020	16309	GRADUATE PROJECTS	Directed Studies	1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Chyu,Minking
Class Enrl Cap:		35	Class Enrl Tot:		0	Class Wait Cap:		0
Class Wait Tot:		0						
Class Min Enrl:		0						
ME	2095	1030	16310	GRADUATE PROJECTS	Directed Studies	1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Clark,William W
Class Enrl Cap:		35	Class Enrl Tot:		0	Class Wait Cap:		0
Class Wait Tot:		0						
Class Min Enrl:		0						
ME	2095	1040	16311	GRADUATE PROJECTS	Directed Studies	1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Cole,Daniel G
Class Enrl Cap:		35	Class Enrl Tot:		0	Class Wait Cap:		0
Class Wait Tot:		0						
Class Min Enrl:		0						
ME	2095	1050	16312	GRADUATE PROJECTS	Directed Studies	1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Galdi,Giovanni Paolo
Class Enrl Cap:		35	Class Enrl Tot:		0	Class Wait Cap:		0
Class Wait Tot:		0						
Class Min Enrl:		0						
ME	2095	1060	16313	GRADUATE PROJECTS	Directed Studies	1 - 15		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Givi,Peyman
Class Enrl Cap:		35	Class Enrl Tot:		0	Class Wait Cap:		0
Class Wait Tot:		0						
Class Min Enrl:		0						

ME	2095	1070	16314	GRADUATE PROJECTS	Directed Studies	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mao,Scott X
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	2095	1080	16315	GRADUATE PROJECTS	Directed Studies	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Robertson,Anne M
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	2095	1090	16316	GRADUATE PROJECTS	Directed Studies	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Zhang,Xudong
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	2095	1100	16317	GRADUATE PROJECTS	Directed Studies	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Slaughter,William S
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	2095	1110	16318	GRADUATE PROJECTS	Directed Studies	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Smolinski,Patrick
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	2095	1120	16319	GRADUATE PROJECTS	Directed Studies	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Vipperman,Jeffrey S
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	2095	1130	16320	GRADUATE PROJECTS	Directed Studies	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wang,Qing-Ming
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	2095	1140	16321	GRADUATE PROJECTS	Directed Studies	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Bajaj,Nikhil
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	2095	1150	16322	GRADUATE PROJECTS	Directed Studies	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wosu,Sylvanus N
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0

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Swanson School of Engineering - Mechanical Engineering - Subject: Mechanical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
ME	2095	1160	16323	GRADUATE PROJECTS	Directed Studies	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Miller,Mark C		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2095	1170	16324	GRADUATE PROJECTS	Directed Studies	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kimber,Mark Lee		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2095	1180	16898	GRADUATE PROJECTS	Directed Studies	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Sharma,Nitin		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2095	1190	16899	GRADUATE PROJECTS	Directed Studies	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: To,Albert Chi Fu		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2096	1030	18126	MS/MBA INTEGRATED PROJECTS	Independent Study	1.5				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Vipperman,Jeffrey S		
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2096	1035	23330	MS/MBA INTEGRATED PROJECTS	Independent Study	1.5				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Slaughter,William S		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2096	1040	23331	MS/MBA INTEGRATED PROJECTS	Independent Study	1.5				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wang,Qing-Ming		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2096	1045	23332	MS/MBA INTEGRATED PROJECTS	Independent Study	1.5				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

ME	2096	1050	23333	MS/MBA INTEGRATED PROJECTS	Independent Study	1.5			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2096	1055	23334	MS/MBA INTEGRATED PROJECTS	Independent Study	1.5			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2096	1060	23335	MS/MBA INTEGRATED PROJECTS	Independent Study	1.5			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2096	1065	23336	MS/MBA INTEGRATED PROJECTS	Independent Study	1.5			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2096	1070	23337	MS/MBA INTEGRATED PROJECTS	Independent Study	1.5			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2096	1075	23338	MS/MBA INTEGRATED PROJECTS	Independent Study	1.5			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2096	1080	23339	MS/MBA INTEGRATED PROJECTS	Independent Study	1.5			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2096	1085	23340	MS/MBA INTEGRATED PROJECTS	Independent Study	1.5			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2096	1090	23341	MS/MBA INTEGRATED PROJECTS	Independent Study	1.5			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

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Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
ME	2096	1095	23342	MS/MBA INTEGRATED PROJECTS	Independent Study	1.5				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2096	1100	23343	MS/MBA INTEGRATED PROJECTS	Independent Study	1.5				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2097	1010	18502	SPECIAL STUDY MECHANICAL ENGR	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Cole, Daniel G		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2097	1020	18503	SPECIAL STUDY MECHANICAL ENGR	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Laymon, Charles M		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2097	1030	18504	SPECIAL STUDY MECHANICAL ENGR	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Sharma, Nitin		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2097	1040	18505	SPECIAL STUDY MECHANICAL ENGR	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Barry, Matthew Michael		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2097	1050	18506	SPECIAL STUDY MECHANICAL ENGR	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2097	1060	18507	SPECIAL STUDY MECHANICAL ENGR	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

ME	2097	1070	18508	SPECIAL STUDY MECHANICAL ENGR	Directed Studies	3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2097	1080	18509	SPECIAL STUDY MECHANICAL ENGR	Directed Studies	3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2097	1090	18510	SPECIAL STUDY MECHANICAL ENGR	Directed Studies	3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2097	1100	18511	SPECIAL STUDY MECHANICAL ENGR	Directed Studies	3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2097	1110	18512	SPECIAL STUDY MECHANICAL ENGR	Directed Studies	3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2097	1120	18513	SPECIAL STUDY MECHANICAL ENGR	Directed Studies	3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2097	1130	18514	SPECIAL STUDY MECHANICAL ENGR	Directed Studies	3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2097	1140	18515	SPECIAL STUDY MECHANICAL ENGR	Directed Studies	3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2097	1150	18516	SPECIAL STUDY MECHANICAL ENGR	Directed Studies	3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Mechanical Engineering - Subject: Mechanical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
ME	2097	1160	18517	SPECIAL STUDY MECHANICAL ENGR	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2097	1170	18518	SPECIAL STUDY MECHANICAL ENGR	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2097	1180	18519	SPECIAL STUDY MECHANICAL ENGR	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wang, Qing-Ming		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2097	1190	18520	SPECIAL STUDY MECHANICAL ENGR	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2100	1060	18263	FUNDAMENTALS NUCLEAR ENGR	Lecture	3				
Bldg:		Benedum Hall	Room:	00G24	Days:	Th	Time: 18:00 - 20:30	Instructor: Congedo, Thomas Vincent		
								Gill, Daniel F		
								Meholic, Michael J		
								Ban, Heng		
Class Enrl Cap:		18	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)										
Combined Section ID: 0203(ME/2100/ENGR/2100) - ENGR 2100(#18262)										

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Swanson School of Engineering - Mechanical Engineering - Subject: Mechanical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
ME	2100	1250	18265	FUNDAMENTALS NUCLEAR ENGR	Lecture	3	
Bldg: WEB Based Class Room: TBA Days: Th Time: 18:00 - 20:30							Instructor: Congedo,Thomas Vincent Gill,Daniel F Meholic,Michael J Ban,Heng
Class Enrl Cap: 35		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Attributes: Online		Class Min Enrl: 0					
Combined Section ID: 0204(ENGR/2100/ME/2100) - ENGR 2100(#18264)							
ME	2101	1105	25694	NUCLEAR CORE DYNAMICS	Lecture	3	
Bldg: Benedum Hall Room: 00312 Days: M Time: 18:00 - 20:30							Instructor: Helling,David W Locke,William N Congedo,Thomas Vincent Ban,Heng
Class Enrl Cap: 20		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Attributes: Online		Class Min Enrl: 0					
Combined Section ID: 0973(ENGR 2101/ME 2101) - ENGR 2101(#25693)							
ME	2101	1110	25692	NUCLEAR CORE DYNAMICS	Lecture	3	
Bldg: WEB Based Class Room: TBA Days: M Time: 18:00 - 20:30							Instructor: Helling,David W Locke,William N Congedo,Thomas Vincent Ban,Heng
Class Enrl Cap: 20		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Attributes: Online		Class Min Enrl: 0					
Combined Section ID: 0983(ENGR 2101/ME 2101) - ENGR 2101(#25691)							

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Swanson School of Engineering - Mechanical Engineering - Subject: Mechanical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
ME	2125	1100	28716	CASE STDS NUCLR CODE STANDRDS	Lecture	3	
Bldg: Benedum Hall		Room: 00G24		Days: W	Time: 18:00 - 20:30	Instructor: Balkey, Kenneth R	
Elder, George G							
Congedo, Thomas Vincent							
Ban, Heng							
Class Enrl Cap: 5		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)		Class Min Enrl: 0					
Combined Section ID: 1040(ENGR 2125/ME 2125) - ENGR 2125(#28715)							
ME	2125	1105	28718	CASE STDS NUCLR CODE STANDRDS	Lecture	3	
Bldg: WEB Based Class		Room: TBA		Days: W	Time: 18:00 - 20:30	Instructor: Balkey, Kenneth R	
Elder, George G							
Congedo, Thomas Vincent							
Ban, Heng							
Class Enrl Cap: 5		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)		Class Min Enrl: 0					
Combined Section ID: 1041(ENGR 2125/ME 2125) - ENGR 2125(#28717)							
ME	2252	1090	26971	CONDUCTION HEAT TRANSFER	Lecture	3	
Bldg: Benedum Hall		Room: 00227		Days: F	Time: 17:00 - 19:30	Instructor: Ban, Heng	
Class Enrl Cap: 20		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)		Class Min Enrl: 0					
ME	2440	1010	29078	ACOUSTICS	Lecture	3	
Bldg: Benedum Hall		Room: 00G30		Days: Th	Time: 16:00 - 18:25	Instructor: Vipperman, Jeffrey S	
Class Enrl Cap: 30		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)		Class Min Enrl: 0					

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Swanson School of Engineering - Mechanical Engineering - Subject: Mechanical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ME	2646	1030	18375	LINEAR SYSTEM THEORY	Lecture	3		
Bldg:		Benedum Hall	Room:	00G36	Days:	Tu	Time: 17:20 - 19:50	Instructor: Dallal,Ahmed Hassan Sayed
Class Enrl Cap:		8	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						
Combined Section ID:		0927(ECE 2646/ME 2646) - ECE 2646(#13106)						
ME	2997	1010	12854	RESEARCH, M.S.	Directed Studies	3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Cho,Sung Kwon
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:		0						
ME	2997	1020	16229	RESEARCH, M.S.	Directed Studies	3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Chyu,Minking
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:		0						
ME	2997	1030	16230	RESEARCH, M.S.	Directed Studies	3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Clark,William W
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:		0						
ME	2997	1040	16231	RESEARCH, M.S.	Directed Studies	3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Cole,Daniel G
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:		0						
ME	2997	1050	16232	RESEARCH, M.S.	Directed Studies	3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Galdi,Giovanni Paolo
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:		0						
ME	2997	1060	16233	RESEARCH, M.S.	Directed Studies	3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mao,Scott X
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Class Min Enrl:		0						

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Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
ME	2997	1070	16234	RESEARCH, M.S.	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Robertson, Anne M		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2997	1080	16235	RESEARCH, M.S.	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Babae, Hessameddin		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2997	1090	16236	RESEARCH, M.S.	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Slaughter, William S		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2997	1100	16237	RESEARCH, M.S.	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Smolinski, Patrick		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2997	1110	16238	RESEARCH, M.S.	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Viperman, Jeffrey S		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2997	1120	16239	RESEARCH, M.S.	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wang, Qing-Ming		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2997	1130	16240	RESEARCH, M.S.	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Chmielus, Markus		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2997	1140	16241	RESEARCH, M.S.	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wosu, Sylvanus N		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

ME	2997	1150	16242	RESEARCH, M.S.	Directed Studies	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Miller,Mark C						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
ME	2997	1160	16243	RESEARCH, M.S.	Directed Studies	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Givi,Peyman						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
ME	2997	1170	16244	RESEARCH, M.S.	Directed Studies	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Zhao,Xiayun						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
ME	2997	1180	16900	RESEARCH, M.S.	Directed Studies	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Staff						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
ME	2997	1190	16901	RESEARCH, M.S.	Directed Studies	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	To,Albert Chi Fu						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
ME	2997	1200	18896	RESEARCH, M.S.	Directed Studies	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Sharma,Nitin						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
ME	2997	1210	18897	RESEARCH, M.S.	Directed Studies	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Staff						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
ME	2997	1215	24255	RESEARCH, M.S.	Directed Studies	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Lee,Jung-Kun						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
ME	2997	1220	24256	RESEARCH, M.S.	Directed Studies	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Schmidt,David E						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				

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Swanson School of Engineering - Mechanical Engineering - Subject: Mechanical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
ME	2997	1225	24257	RESEARCH, M.S.	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ban,Heng		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2997	1230	24258	RESEARCH, M.S.	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Barry,Matthew Michael		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2997	1235	24259	RESEARCH, M.S.	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2999	1010	12855	M. S. THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Cho,Sung Kwon		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2999	1020	16245	M. S. THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Chyu,Minking		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2999	1030	16246	M. S. THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Clark,William W		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2999	1040	16247	M. S. THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Cole,Daniel G		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2999	1050	16248	M. S. THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Galdi,Giovanni Paolo		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

ME	2999	1060	16249	M. S. THESIS	Thesis Research	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mao,Scott X		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2999	1070	16250	M. S. THESIS	Thesis Research	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Robertson,Anne M		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2999	1080	16251	M. S. THESIS	Thesis Research	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ban,Heng		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2999	1090	16252	M. S. THESIS	Thesis Research	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Slaughter,William S		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2999	1100	16253	M. S. THESIS	Thesis Research	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Smolinski,Patrick		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2999	1110	16254	M. S. THESIS	Thesis Research	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Vipperman,Jeffrey S		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2999	1120	16255	M. S. THESIS	Thesis Research	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wang,Qing-Ming		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2999	1130	16256	M. S. THESIS	Thesis Research	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Sharma,Nitin		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2999	1140	16257	M. S. THESIS	Thesis Research	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wosu,Sylvanus N		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

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Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
ME	2999	1150	16258	M. S. THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Miller,Mark C		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2999	1160	16259	M. S. THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Givi,Peyman		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2999	1170	16260	M. S. THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Senocak,Inanc		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2999	1180	16902	M. S. THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Zhao,Xiayun		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2999	1190	16903	M. S. THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: To,Albert Chi Fu		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2999	1195	24215	M. S. THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Garcia,Calixto I		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2999	1196	24216	M. S. THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lee,Jung-Kun		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	2999	1197	24217	M. S. THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Schmidt,David E		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

ME	2999	1198	24218	M. S. THESIS	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lee, Sangyeop
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	2999	1199	24219	M. S. THESIS	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Babae, Hessameddin
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	2999	1200	24220	M. S. THESIS	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	2999	1201	24221	M. S. THESIS	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	2999	1202	24222	M. S. THESIS	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	3075	1030	23302	HYDRODYNAMIC STABILITY	Lecture	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	3095	1030	12856	GRADUATE PROJECTS	Directed Studies	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Cho, Sung Kwon
Class Enrl Cap:	10	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	3095	1040	16261	GRADUATE PROJECTS	Directed Studies	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Chyu, Minking
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	3095	1050	16262	GRADUATE PROJECTS	Directed Studies	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Clark, William W
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Mechanical Engineering - Subject: Mechanical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
ME	3095	1060	16263	GRADUATE PROJECTS	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Cole,Daniel G		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3095	1070	16264	GRADUATE PROJECTS	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Galdi,Giovanni Paolo		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3095	1080	16265	GRADUATE PROJECTS	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mao,Scott X		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3095	1090	16266	GRADUATE PROJECTS	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Robertson,Anne M		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3095	1100	16267	GRADUATE PROJECTS	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ban,Heng		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3095	1110	16268	GRADUATE PROJECTS	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Slaughter,William S		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3095	1120	16269	GRADUATE PROJECTS	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Smolinski,Patrick		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3095	1130	16270	GRADUATE PROJECTS	Directed Studies	3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Vipperman,Jeffrey S		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

ME	3095	1140	16271	GRADUATE PROJECTS	Directed Studies	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Wang, Qing-Ming						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
ME	3095	1150	16272	GRADUATE PROJECTS	Directed Studies	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Zunino, Paolo						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
ME	3095	1160	16273	GRADUATE PROJECTS	Directed Studies	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Wosu, Sylvanus N						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
ME	3095	1170	16274	GRADUATE PROJECTS	Directed Studies	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Miller, Mark C						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
ME	3095	1180	16275	GRADUATE PROJECTS	Directed Studies	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Givi, Peyman						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
ME	3095	1190	16276	GRADUATE PROJECTS	Directed Studies	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Kimber, Mark Lee						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
ME	3095	1200	16904	GRADUATE PROJECTS	Directed Studies	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Sharma, Nitin						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
ME	3095	1210	16905	GRADUATE PROJECTS	Directed Studies	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	To, Albert Chi Fu						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Mechanical Engineering - Subject: Mechanical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
ME	3100	1215	25831	ENGINEERING RES LDRS AND MGMT Lecture		3	
Bldg:		Room:		Days:	Time:	Instructor:	
Wesley W Posvar Hal		04130		MW	10:00 - 11:15	Cole, Daniel G	
Class Enrl Cap:		Class Enrl Tot:		Class Wait Cap:		Class Wait Tot:	
15		0		0		0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Combined Section ID: 0756(MSE/3100/ME/3100) - MSE 3100(#25830), ENGR 3100(#29798)							
ME	3997	1010	12857	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:		Room:		Days:	Time:	Instructor:	
TO BE ARRANGED		TBA		TBA	00:00 - 00:00	Cho, Sung Kwon	
Class Enrl Cap:		Class Enrl Tot:		Class Wait Cap:		Class Wait Tot:	
35		0		0		0	
Class Enrl Cap:		Class Enrl Tot:		Class Wait Cap:		Class Wait Tot:	
35		0		0		0	
ME	3997	1020	16277	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:		Room:		Days:	Time:	Instructor:	
TO BE ARRANGED		TBA		TBA	00:00 - 00:00	Chyu, Minking	
Class Enrl Cap:		Class Enrl Tot:		Class Wait Cap:		Class Wait Tot:	
35		0		0		0	
ME	3997	1030	16278	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:		Room:		Days:	Time:	Instructor:	
TO BE ARRANGED		TBA		TBA	00:00 - 00:00	Clark, William W	
Class Enrl Cap:		Class Enrl Tot:		Class Wait Cap:		Class Wait Tot:	
35		0		0		0	
ME	3997	1040	16279	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:		Room:		Days:	Time:	Instructor:	
TO BE ARRANGED		TBA		TBA	00:00 - 00:00	Cole, Daniel G	
Class Enrl Cap:		Class Enrl Tot:		Class Wait Cap:		Class Wait Tot:	
35		0		0		0	
ME	3997	1050	16280	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:		Room:		Days:	Time:	Instructor:	
TO BE ARRANGED		TBA		TBA	00:00 - 00:00	Galdi, Giovanni Paolo	
Class Enrl Cap:		Class Enrl Tot:		Class Wait Cap:		Class Wait Tot:	
35		0		0		0	
ME	3997	1060	16281	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:		Room:		Days:	Time:	Instructor:	
TO BE ARRANGED		TBA		TBA	00:00 - 00:00	Mao, Scott X	
Class Enrl Cap:		Class Enrl Tot:		Class Wait Cap:		Class Wait Tot:	
35		0		0		0	

University of Pittsburgh
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Swanson School of Engineering - Mechanical Engineering - Subject: Mechanical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
ME	3997	1070	16282	RESEARCH, PHD	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Robertson, Anne M		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3997	1080	16283	RESEARCH, PHD	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wang, Guofeng		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3997	1090	16284	RESEARCH, PHD	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Slaughter, William S		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3997	1100	16285	RESEARCH, PHD	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Smolinski, Patrick		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3997	1110	16286	RESEARCH, PHD	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Vipperman, Jeffrey S		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3997	1120	16287	RESEARCH, PHD	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wang, Qing-Ming		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3997	1130	16288	RESEARCH, PHD	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Chmielus, Markus		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3997	1140	16289	RESEARCH, PHD	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wosu, Sylvanus N		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

ME	3997	1150	16290	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Miller,Mark C
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	3997	1160	16291	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Givi,Peyman
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	3997	1170	16292	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Sharma,Nitin
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	3997	1180	16906	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Jacobs,Tevis David
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	3997	1190	16907	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: To,Albert Chi Fu
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	3997	1200	22002	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Vande Geest,Jonathan P.
Class Enrl Cap:	55	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	3997	1210	22003	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:	55	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	3997	1220	22004	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Garcia,Calixto I
Class Enrl Cap:	55	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	3997	1230	22005	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lee,Sangyeop
Class Enrl Cap:	55	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
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Swanson School of Engineering - Mechanical Engineering - Subject: Mechanical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
ME	3997	1235	26155	RESEARCH, PHD	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Leu,Paul W		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3997	1240	26156	RESEARCH, PHD	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Babae, Hessameddin		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3997	1245	26157	RESEARCH, PHD	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Velankar, Sachin Shankar		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3997	1250	26158	RESEARCH, PHD	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lee, Jung-Kun		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3997	1255	26159	RESEARCH, PHD	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hornbostel, Katherine Mary		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3997	1260	26160	RESEARCH, PHD	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ban, Heng		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3997	1265	26161	RESEARCH, PHD	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Bajaj, Nikhil		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3997	1270	26162	RESEARCH, PHD	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Maiti, Spandan		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

ME	3997	1275	26163	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	3997	1280	26164	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	3997	1285	26165	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	3997	1290	26166	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	3997	1295	26167	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	3997	1300	26168	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	3997	1305	26169	RESEARCH, PHD	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	3999	1010	12858	PHD DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Cho,Sung Kwon
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	3999	1020	16293	PHD DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Chyu,Minking
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
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Swanson School of Engineering - Mechanical Engineering - Subject: Mechanical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
ME	3999	1030	16294	PHD DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Clark,William W		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3999	1040	16295	PHD DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Cole,Daniel G		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3999	1050	16296	PHD DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Galdi,Giovanni Paolo		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3999	1060	16297	PHD DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mao,Scott X		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3999	1070	16298	PHD DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Robertson,Anne M		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3999	1080	16299	PHD DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lee,Sangyeop		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3999	1090	16300	PHD DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Slaughter,William S		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3999	1100	16301	PHD DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Smolinski,Patrick		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

ME	3999	1110	16302	PHD DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Vipperman, Jeffrey S
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	3999	1120	16303	PHD DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wang, Qing-Ming
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	3999	1130	16304	PHD DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kim, Kang
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	3999	1140	16305	PHD DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wosu, Sylvanus N
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	3999	1150	16306	PHD DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Miller, Mark C
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	3999	1160	16307	PHD DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Givi, Peyman
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	3999	1170	16308	PHD DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Sharma, Nitin
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	3999	1180	16908	PHD DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Jacobs, Tevis David
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
ME	3999	1190	16909	PHD DISSERTATION	Thesis Research	1 - 15	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: To, Albert Chi Fu
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Mechanical Engineering - Subject: Mechanical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
ME	3999	1195	26170	PHD DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Velankar, Sachin Shankar		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3999	1200	26171	PHD DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3999	1205	26172	PHD DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3999	1210	26173	PHD DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3999	1215	26174	PHD DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3999	1220	26175	PHD DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3999	1225	26176	PHD DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3999	1230	26177	PHD DISSERTATION	Thesis Research	1 - 15				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

ME	3999	1235	26178	PHD DISSERTATION	Thesis Research	1 - 15			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3999	1240	26179	PHD DISSERTATION	Thesis Research	1 - 15			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3999	1245	26180	PHD DISSERTATION	Thesis Research	1 - 15			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3999	1250	26181	PHD DISSERTATION	Thesis Research	1 - 15			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3999	1255	26182	PHD DISSERTATION	Thesis Research	1 - 15			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3999	1260	26183	PHD DISSERTATION	Thesis Research	1 - 15			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
ME	3999	1265	26184	PHD DISSERTATION	Thesis Research	1 - 15			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Mechanical Engineering and Materials Science - Subject: Mech Engr & Materials Sci

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
MEMS	0024	1070	14821	INTRO MECHANICAL ENGR DESIGN	Lecture	3	
Bldg: Benedum Hall		Room: 00157		Days: Tu	Time: 16:00 - 17:50	Instructor: Clark,William W Whitefoot,John William	
Class Enrl Cap: 219		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0	
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
MEMS	0024	1080	17239	INTRO MECHANICAL ENGR DESIGN	Laboratory	3	
Bldg: Benedum Hall		Room: 00318		Days: Tu	Time: 12:00 - 13:50	Instructor: Clark,William W Whitefoot,John William	
Class Enrl Cap: 84		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0	
						Class Min Enrl: 0	
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
MEMS	0024	1090	17240	INTRO MECHANICAL ENGR DESIGN	Laboratory	3	
Bldg: Benedum Hall		Room: 00318		Days: F	Time: 15:00 - 16:50	Instructor: Clark,William W Whitefoot,John William	
Class Enrl Cap: 84		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0	
						Class Min Enrl: 0	
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
MEMS	0024	1095	25604	INTRO MECHANICAL ENGR DESIGN	Laboratory	3	
Bldg: Benedum Hall		Room: 00318		Days: Tu	Time: 18:00 - 19:50	Instructor: Clark,William W Whitefoot,John William	
Class Enrl Cap: 84		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0	
						Class Min Enrl: 0	
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
MEMS	0024	1096	24118	INTRO MECHANICAL ENGR DESIGN	Laboratory	3	
Bldg: Benedum Hall		Room: 00318		Days: Th	Time: 17:30 - 19:30	Instructor: Clark,William W Whitefoot,John William	
Class Enrl Cap: 84		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0	
						Class Min Enrl: 0	
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							

MEMS	0071	1020	21672	INTRO TO FLUID MECHANICS	Lecture	3
Bldg: Victoria Building Room: 00123 Days: MWF Time: 13:00 - 13:50 Instructor: Barry,Matthew Michael						
Mercader,Anthony Louis						
Stofanak,Patrick John						
Class Enrl Cap: 100 Class Enrl Tot: 0 Class Wait Cap: 20 Class Wait Tot: 0 Class Min Enrl: 0						
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						
MEMS	1010	1050	14822	EXPERIMENTAL METHODS IN MSE	Lecture	3
Bldg: Benedum Hall Room: 00G27 Days: TuTh Time: 13:00 - 15:50 Instructor: Jacobs,Tevis David						
Liu,Yuzhe						
Thimons,Luke						
Class Enrl Cap: 25 Class Enrl Tot: 0 Class Wait Cap: 20 Class Wait Tot: 0 Class Min Enrl: 0						
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.						
MEMS	1014	1030	14823	DYNAMIC SYSTEMS	Lecture	3
Bldg: Benedum Hall Room: 00157 Days: MWF Time: 11:00 - 11:50 Instructor: Clark,William W						
Alemu,Abenezer Sirak						
Sheng,Zhiyu						
Class Enrl Cap: 100 Class Enrl Tot: 0 Class Wait Cap: 20 Class Wait Tot: 0 Class Min Enrl: 0						
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						
MEMS	1028	1030	14824	MECHANICAL DESIGN I	Lecture	3
Bldg: Cathedral of Learni Room: 00232 Days: MWF Time: 14:00 - 14:50 Instructor: Schmidt,David E						
Rodriguez De Vecchis,Rafael						
Tomas						
Class Enrl Cap: 140 Class Enrl Tot: 0 Class Wait Cap: 20 Class Wait Tot: 0 Class Min Enrl: 0						
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						
MEMS	1030	1010	16578	MATERIAL SELECTION	Lecture	3
Bldg: Benedum Hall Room: 00G28 Days: MWF Time: 15:00 - 15:50 Instructor: Chmielus,Markus						
Class Enrl Cap: 25 Class Enrl Tot: 0 Class Wait Cap: 20 Class Wait Tot: 0 Class Min Enrl: 0						
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Mechanical Engineering and Materials Science - Subject: Mech Engr & Materials Sci

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
MEMS	1032	1010	16579	AUTOMOTIVE DSGN & FABRICATION	Lecture	3	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Slaughter,William S		
Class Enrl Cap: 25		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
MEMS	1038	1080	25031	FUNDAMENTALS OF ENGR PROJECTS	Workshop	1	
Bldg: Benedum Hall		Room: 00318	Days: Tu	Time: 15:00 - 15:50	Instructor: Schmidt,David E		
Class Enrl Cap: 50		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
MEMS	1041	1050	16588	MECHANICAL MEASUREMENTS 1	Lecture	3	
Bldg: Cathedral of Learning		Room: 00G24	Days: MW	Time: 15:00 - 15:50	Instructor: Whitefoot,John William		
Class Enrl Cap: 130		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
MEMS	1041	1060	16589	MECHANICAL MEASUREMENTS 1	Laboratory	3	
Bldg: Benedum Hall		Room: OSB23	Days: Tu	Time: 08:00 - 10:50	Instructor: Whitefoot,John William		
Class Enrl Cap: 16		Class Enrl Tot: 0	Class Wait Cap: 10	Class Wait Tot: 0	Class Min Enrl: 0		
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
MEMS	1041	1070	16590	MECHANICAL MEASUREMENTS 1	Laboratory	3	
Bldg: Benedum Hall		Room: OSB23	Days: Tu	Time: 12:00 - 14:50	Instructor: Whitefoot,John William		
Class Enrl Cap: 16		Class Enrl Tot: 0	Class Wait Cap: 10	Class Wait Tot: 0	Class Min Enrl: 0		
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
MEMS	1041	1080	16591	MECHANICAL MEASUREMENTS 1	Laboratory	3	
Bldg: Benedum Hall		Room: OSB23	Days: Tu	Time: 15:00 - 17:50	Instructor: Whitefoot,John William		
Class Enrl Cap: 16		Class Enrl Tot: 0	Class Wait Cap: 10	Class Wait Tot: 0	Class Min Enrl: 0		
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							

University of Pittsburgh
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Swanson School of Engineering - Mechanical Engineering and Materials Science - Subject: Mech Engr & Materials Sci

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
MEMS	1041	1090	16592	MECHANICAL MEASUREMENTS 1	Laboratory	3		
Bldg:		Benedum Hall	Room:	OSB23	Days:	Th	Time: 08:00 - 10:50	Instructor: Whitefoot,John William
Class Enrl Cap:		16	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
MEMS	1041	1100	16593	MECHANICAL MEASUREMENTS 1	Laboratory	3		
Bldg:		Benedum Hall	Room:	OSB23	Days:	Th	Time: 12:00 - 14:50	Instructor: Whitefoot,John William
Class Enrl Cap:		16	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
MEMS	1041	1110	23047	MECHANICAL MEASUREMENTS 1	Laboratory	3		
Bldg:		Benedum Hall	Room:	OSB23	Days:	Th	Time: 15:00 - 17:50	Instructor: Whitefoot,John William
Class Enrl Cap:		16	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
MEMS	1041	1115	26201	MECHANICAL MEASUREMENTS 1	Laboratory	3		
Bldg:		Benedum Hall	Room:	OSB23	Days:	W	Time: 16:00 - 18:50	Instructor: Whitefoot,John William
Class Enrl Cap:		16	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot: 0	Class Min Enrl: 0
MEMS	1042	1060	16585	MECHANICAL MEASUREMENTS 2	Lecture	3		
Bldg:		Benedum Hall	Room:	00318	Days:	TuTh	Time: 09:00 - 09:50	Instructor: Zhao,Xiayun
Class Enrl Cap:		80	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
MEMS	1042	1070	16586	MECHANICAL MEASUREMENTS 2	Laboratory	3		
Bldg:		Benedum Hall	Room:	OSB27	Days:	Th	Time: 10:00 - 11:50	Instructor: Zhao,Xiayun
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								

University of Pittsburgh
Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Mechanical Engineering and Materials Science - Subject: Mech Engr & Materials Sci

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
MEMS	1042	1080	16587	MECHANICAL MEASUREMENTS 2	Laboratory	3	
Bldg:		Benedum Hall	Room:	OSB27	Days:	Th	Time: 13:00 - 14:50
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0
			Class Min Enrl:	0			
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
MEMS	1042	1090	17781	MECHANICAL MEASUREMENTS 2	Laboratory	3	
Bldg:		Benedum Hall	Room:	OSB27	Days:	Tu	Time: 14:00 - 15:50
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0
			Class Min Enrl:	0			
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
MEMS	1042	1100	17821	MECHANICAL MEASUREMENTS 2	Laboratory	3	
Bldg:		Benedum Hall	Room:	OSB27	Days:	Tu	Time: 12:00 - 13:50
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0
			Class Min Enrl:	0			
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
MEMS	1043	1010	16580	SENIOR DESIGN PROJECT	Lecture	3	
Bldg:		Benedum Hall	Room:	00318	Days:	WF	Time: 11:00 - 12:15
Class Enrl Cap:		84	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0
Attributes:		Capstone Course					
Room Characteristics:		Media - Data Projector/Monitor(1)					
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
MEMS	1045	1010	16581	AUTOMATIC CONTROLS	Lecture	3	
Bldg:		Benedum Hall	Room:	00318	Days:	TuTh	Time: 10:00 - 11:15
Class Enrl Cap:		84	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0
			Class Min Enrl:	0			
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							

Farber, Jacob Aaron Katz

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Mechanical Engineering and Materials Science - Subject: Mech Engr & Materials Sci

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
MEMS	1047	1030	16594	FINITE ELEMENT ANALYSIS	Lecture	3	
Bldg: Crawford Hall		Room: 00169	Days: M	Time: 16:00 - 18:30	Instructor: Smolinski,Patrick		
							Price,Taylor McGee
Class Enrl Cap: 70		Class Enrl Tot: 0		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Combined Section ID: 0889(MEMS/1047/ME/2047) - ME 2047(#12938)							
MEMS	1051	1030	14825	APPLIED THERMODYNAMICS	Lecture	3	
Bldg: Public Health-Crabt		Room: 0A115	Days: MWF	Time: 10:00 - 10:50	Instructor: Whitefoot,John William		
							Yang,Timothy Tseng Shin
Class Enrl Cap: 100		Class Enrl Tot: 0		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
MEMS	1052	1050	14826	HEAT AND MASS TRANSFER	Lecture	3	
Bldg: Thaw Hall		Room: 00102	Days: TuTh	Time: 16:00 - 17:15	Instructor: Schmidt,David E		
							Li,Xun
Class Enrl Cap: 140		Class Enrl Tot: 0		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
MEMS	1053	1030	18273	STRUCT OF CRYSTALS & DIFFRCTN	Lecture	3	
Bldg: Benedum Hall		Room: 00G28	Days: MWF	Time: 13:00 - 13:50	Instructor: Wiezorek,Jorg Michael		
Class Enrl Cap: 25		Class Enrl Tot: 0		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
MEMS	1057	1010	16582	MICRO/NANO MANUFACTURING	Lecture	3	
Bldg: Benedum Hall		Room: 00158	Days: MWF	Time: 14:00 - 14:50	Instructor: Cho,Sung Kwon		
Class Enrl Cap: 50		Class Enrl Tot: 0		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							

University of Pittsburgh
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 Academic Term

Swanson School of Engineering - Mechanical Engineering and Materials Science - Subject: Mech Engr & Materials Sci

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
MEMS	1058	1020	14827	ELECTROMAGNETIC PROPS MATRLS	Lecture	3	
Bldg: Victoria Building		Room: 00230	Days: MWF	Time: 11:00 - 11:50	Instructor: Lee, Jung-Kun		
Class Enrl Cap: 25		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
MEMS	1059	1020	18274	PHASE EQUILIBRIA IN MATERIALS	Lecture	3	
Bldg: Benedum Hall		Room: 00G37	Days: MWF	Time: 09:00 - 09:50	Instructor: Xiong, Wei		
Class Enrl Cap: 43		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
MEMS	1060	1055	29217	NUMERICAL METHODS	Lecture	3	
Bldg: Eberly Hall		Room: 00206	Days: M	Time: 13:30 - 15:55	Instructor: Givi, Peyman		
Class Enrl Cap: 20		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Combined Section ID: 1006(MEMS 1006/ME 2060) - ME 2060(#29087)							
MEMS	1079	1060	16595	SR MATERIALS RESEARCH PROJECT	Directed Studies	3	
Bldg: Benedum Hall		Room: 00G28	Days: TuTh	Time: 13:00 - 15:50	Instructor: Nettleship, Ian Piccone, Thomas J		
Class Enrl Cap: 20		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
Room Characteristics: Media - Data Projector/Monitor(1), PeopleSoft - Scheduled (PS)(1)							
MEMS	1080	1090	28902	POWDER PROCESSING OF MATERIALS	Lecture	3	
Bldg: Benedum Hall		Room: 00G27	Days: Th	Time: 16:00 - 18:25	Instructor: Nettleship, Ian		
Class Enrl Cap: 24		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Combined Section ID: 0944(MEMS 1080/MSE 2088) - MSE 2088(#28904)							
MEMS	1085	1130	18842	DEPARTMENTAL SEMINAR	Seminar	0	
Bldg: Lawrence Hall		Room: 00121	Days: W	Time: 11:00 - 11:50	Instructor: Babae, Hessameddin		
Class Enrl Cap: 375		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Mechanical Engineering and Materials Science - Subject: Mech Engr & Materials Sci

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
MEMS	1097	1010	16583	SPECIAL PROJECTS	Directed Studies	1 - 3	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Slaughter,William S		
Class Enrl Cap: 35		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
MEMS	1098	1030	17238	SPECIAL PROJECTS II	Directed Studies	1 - 3	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Slaughter,William S		
Class Enrl Cap: 35		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
MEMS	1102	1010	16584	PRIN APPLCS STEEL ALLOY DESIGNLecture		3	
Bldg: Benedum Hall		Room: 00G37	Days: MWF	Time: 10:00 - 10:50	Instructor: Garcia,Calixto I		
Class Enrl Cap: 20		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
MEMS	1121	1010	24986	SIMULATION WORKSHOP	Workshop	1	
Bldg: Benedum Hall		Room: 00318	Days: M	Time: 12:00 - 12:50	Instructor: Schmidt,David E		
Class Enrl Cap: 50		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Materials Science and Engineering - Subject: Engineering Science

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
ENGSCI	1085	1040	27174	ENGINEERING SCIENCE SEMINAR	Seminar	0	
Bldg: TO BE ARRANGED		Room: TBA	Days: Th	Time: 11:00 - 11:50	Instructor: Smolinski,Patrick		
Class Enrl Cap: 25		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
ENGSCI	1801	1050	18917	ENGINEERING DESIGN 1	Practicum	3	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Smolinski,Patrick		
Class Enrl Cap: 5		Class Enrl Tot: 0	Class Wait Cap: 5	Class Wait Tot: 0	Class Min Enrl: 0		
ENGSCI	1802	1050	18918	ENGINEERING DESIGN 2	Practicum	3	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Smolinski,Patrick		
Class Enrl Cap: 5		Class Enrl Tot: 0	Class Wait Cap: 5	Class Wait Tot: 0	Class Min Enrl: 0		

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Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Materials Science and Engineering - Subject: Materials Science and Engr

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
MSE	2003	1030	18207	STRUCTURE OF MATERIALS	Lecture	3		
Bldg:		Benedum Hall	Room:	00G30	Days:	Tu	Time: 16:00 - 18:25	Instructor: Wiezorek, Jorg Michael
Class Enrl Cap:		20	Class Enrl Tot:		0	Class Wait Cap:		0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						
Combined Section ID:		0207(MSE/2003/ME/2005) - ME 2005(#18272)						
MSE	2011	1030	13212	ENERGETICS	Lecture	3		
Bldg:		Benedum Hall	Room:	00G28	Days:	M	Time: 16:00 - 18:25	Instructor: Wang, Guofeng
Class Enrl Cap:		35	Class Enrl Tot:		0	Class Wait Cap:		0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						
MSE	2036	1060	13271	INTRO TO CONTINUUM MECHANICS	Lecture	3		
Bldg:		Benedum Hall	Room:	00G29	Days:	Th	Time: 16:00 - 18:25	Instructor: Slaughter, William S Zhong, Zihao
Class Enrl Cap:		10	Class Enrl Tot:		0	Class Wait Cap:		0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						
Combined Section ID:		0692(ME/2003/MSE/2036) - ME 2003(#13021)						
MSE	2038	1050	13270	APPLIED SOLID MECHANICS	Lecture	3		
Bldg:		Benedum Hall	Room:	00G29	Days:	Tu	Time: 16:00 - 18:25	Instructor: Mao, Scott X
Class Enrl Cap:		10	Class Enrl Tot:		0	Class Wait Cap:		0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						
Combined Section ID:		0691(ME/2022/MSE/2038) - ME 2022(#13011)						
MSE	2052	1050	29056	INT TO TECHNICAL COMMUNICATIONS	Seminar	3		
Bldg:		Cathedral of Learning	Room:	00342	Days:	Tu	Time: 13:00 - 15:25	Instructor: Hornbostel, Katherine Mary
Class Enrl Cap:		5	Class Enrl Tot:		0	Class Wait Cap:		0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						
Combined Section ID:		1019(ME 2052/MSE 2052) - ME 2052(#29055)						

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Swanson School of Engineering - Materials Science and Engineering - Subject: Materials Science and Engr

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
MSE	2067	1050	18260	ELEMNS OF MATRLS SCI & ENGRG	Lecture	3		
Bldg:		Thaw Hall	Room:	00102	Days:	W	Time: 16:00 - 18:25	Instructor: Piccone,Thomas J
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						
Combined Section ID:		0138(ME/2007/MSE/2067) - ME 2007(#18261)						
MSE	2088	1090	28904	POWDER PROCESSING OF MATERIALS	Lecture	3		
Bldg:		Benedum Hall	Room:	00G27	Days:	Th	Time: 16:00 - 18:25	Instructor: Nettleship,Ian
Class Enrl Cap:		24	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						
Combined Section ID:		0944(MEMS 1080/MSE 2088) - MEMS 1080(#28902)						
MSE	2096	1500	24779	MS/MBA INTGD PROJECTS COURSE	Independent Study	1.5		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lee,Jung-Kun
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
MSE	2997	1010	12859	RESEARCH, M.S.	Directed Studies	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
MSE	2997	1020	15181	RESEARCH, M.S.	Directed Studies	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Deardo,Anthony J
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
MSE	2997	1030	15182	RESEARCH, M.S.	Directed Studies	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Garcia,Calixto I
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
MSE	2997	1040	15183	RESEARCH, M.S.	Directed Studies	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gleeson,Brian Martin
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0

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Swanson School of Engineering - Materials Science and Engineering - Subject: Materials Science and Engr

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
MSE	2997	1050	15184	RESEARCH, M.S.	Directed Studies	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Saidi,Wissam Abdo
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
MSE	2997	1060	15185	RESEARCH, M.S.	Directed Studies	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wang,Guofeng
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
MSE	2997	1070	15186	RESEARCH, M.S.	Directed Studies	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lee,Jung-Kun
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
MSE	2997	1080	15187	RESEARCH, M.S.	Directed Studies	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mao,Scott X
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
MSE	2997	1090	15188	RESEARCH, M.S.	Directed Studies	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Meier,Gerald
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
MSE	2997	1100	15189	RESEARCH, M.S.	Directed Studies	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Nettleship,Ian
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
MSE	2997	1110	15190	RESEARCH, M.S.	Directed Studies	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wang,Qing-Ming
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
MSE	2997	1120	15191	RESEARCH, M.S.	Directed Studies	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wiezorek,Jorg Michael
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0

MSE	2997	1130	15192	RESEARCH, M.S.	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Jacobs, Tevis David						
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
MSE	2997	1140	15193	RESEARCH, M.S.	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Kumta, Prashant N						
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
MSE	2998	1010	12860	GRADUATE PROJECTS	Directed Studies	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Barnard, John A						
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
MSE	2998	1020	15194	GRADUATE PROJECTS	Directed Studies	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Deardo, Anthony J						
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
MSE	2998	1030	15195	GRADUATE PROJECTS	Directed Studies	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Garcia, Calixto I						
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
MSE	2998	1040	15196	GRADUATE PROJECTS	Directed Studies	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Gleeson, Brian Martin						
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
MSE	2998	1050	15197	GRADUATE PROJECTS	Directed Studies	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Staff						
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
MSE	2998	1060	15198	GRADUATE PROJECTS	Directed Studies	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Wang, Guofeng						
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
MSE	2998	1070	15199	GRADUATE PROJECTS	Directed Studies	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Lee, Jung-Kun						
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				

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Swanson School of Engineering - Materials Science and Engineering - Subject: Materials Science and Engr

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
MSE	2998	1080	15200	GRADUATE PROJECTS	Directed Studies	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mao,Scott X		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	2998	1090	15202	GRADUATE PROJECTS	Directed Studies	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Meier,Gerald		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	2998	1100	15204	GRADUATE PROJECTS	Directed Studies	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Nettleship,Ian		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	2998	1110	15205	GRADUATE PROJECTS	Directed Studies	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wang,Qing-Ming		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	2998	1120	15206	GRADUATE PROJECTS	Directed Studies	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wiezorek,Jorg Michael		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	2998	1130	15207	GRADUATE PROJECTS	Directed Studies	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Yang,Judith Chun-Hsu		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	2998	1140	15208	GRADUATE PROJECTS	Directed Studies	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	2999	1010	12861	M.S. THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Chmielus,Markus		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

MSE	2999	1020	15209	M.S. THESIS	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Deardo,Anthony J
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
MSE	2999	1030	15210	M.S. THESIS	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Clark,William W
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
MSE	2999	1040	15211	M.S. THESIS	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gleeson,Brian Martin
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
MSE	2999	1050	15212	M.S. THESIS	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Garcia,Calixto I
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
MSE	2999	1060	15213	M.S. THESIS	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wang,Guofeng
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
MSE	2999	1070	15214	M.S. THESIS	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lee,Jung-Kun
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
MSE	2999	1080	15215	M.S. THESIS	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mao,Scott X
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
MSE	2999	1090	15216	M.S. THESIS	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kumta,Prashant N
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
MSE	2999	1100	15217	M.S. THESIS	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Nettleship,Ian
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0

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Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
MSE	2999	1110	15218	M.S. THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wang, Qing-Ming		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	2999	1120	15219	M.S. THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wiezorek, Jorg Michael		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	2999	1130	15220	M.S. THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Jacobs, Tevis David		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	2999	1140	15221	M.S. THESIS	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Saidi, Wissam Abdo		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3001	1010	13073	PRACTICUM	Practicum	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Barnard, John A		
Class Enrl Cap:		40	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3001	1020	15222	PRACTICUM	Practicum	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Deardo, Anthony J		
Class Enrl Cap:		40	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3001	1030	15223	PRACTICUM	Practicum	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		40	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3001	1040	15224	PRACTICUM	Practicum	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gleeson, Brian Martin		
Class Enrl Cap:		40	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

MSE	3001	1050	15225	PRACTICUM	Practicum	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	40	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3001	1060	15226	PRACTICUM	Practicum	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wang,Guofeng		
Class Enrl Cap:	40	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3001	1070	15227	PRACTICUM	Practicum	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lee,Jung-Kun		
Class Enrl Cap:	40	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3001	1080	15228	PRACTICUM	Practicum	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mao,Scott X		
Class Enrl Cap:	40	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3001	1090	15230	PRACTICUM	Practicum	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Meier,Gerald		
Class Enrl Cap:	40	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3001	1100	15231	PRACTICUM	Practicum	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Nettleship,Ian		
Class Enrl Cap:	40	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3001	1110	15232	PRACTICUM	Practicum	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wang,Qing-Ming		
Class Enrl Cap:	40	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3001	1120	15234	PRACTICUM	Practicum	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wiezorek,Jorg Michael		
Class Enrl Cap:	40	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3001	1130	15235	PRACTICUM	Practicum	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Yang,Judith Chun-Hsu		
Class Enrl Cap:	40	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Materials Science and Engineering - Subject: Materials Science and Engr

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
MSE	3001	1140	15236	PRACTICUM	Practicum	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		40	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3023	1060	12862	GRADUATE SEMINAR	Seminar	1				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TuTh	Time: 10:30 - 11:55	Instructor: Lee, Jung-Kun		
Class Enrl Cap:		40	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3100	1215	25830	ENGINEERING RES LDRS AND MGMT Lecture		3				
Bldg:		Wesley W Posvar Hall	Room:	04130	Days:	MW	Time: 10:00 - 11:15	Instructor: Cole, Daniel G		
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
Room Characteristics: PeopleSoft - Scheduled (PS)(1)										
Combined Section ID: 0756(MSE/3100/ME/3100) - ME 3100(#25831), ENGR 3100(#29798)										
MSE	3997	1010	12863	RESEARCH, PH.D.	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Jacobs, Tevis David		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3997	1020	15237	RESEARCH, PH.D.	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Deardo, Anthony J		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3997	1030	15238	RESEARCH, PH.D.	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Cho, Sung Kwon		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3997	1040	15239	RESEARCH, PH.D.	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gleeson, Brian Martin		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Materials Science and Engineering - Subject: Materials Science and Engr

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
MSE	3997	1050	15240	RESEARCH, PH.D.	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Garcia,Calixto I		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3997	1060	15241	RESEARCH, PH.D.	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wang,Guofeng		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3997	1070	15242	RESEARCH, PH.D.	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lee,Jung-Kun		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3997	1080	15243	RESEARCH, PH.D.	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mao,Scott X		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3997	1090	15244	RESEARCH, PH.D.	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Meier,Gerald		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3997	1100	15245	RESEARCH, PH.D.	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Nettleship,Ian		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3997	1110	15246	RESEARCH, PH.D.	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wang,Qing-Ming		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3997	1120	15247	RESEARCH, PH.D.	Directed Studies	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wiezorek,Jorg Michael		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

MSE	3997	1130	15248	RESEARCH, PH.D.	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Chmielus,Markus
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
MSE	3997	1140	15249	RESEARCH, PH.D.	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kumta,Prashant N
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
MSE	3997	1145	25019	RESEARCH, PH.D.	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Saidi,Wissam Abdo
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
MSE	3997	1150	25020	RESEARCH, PH.D.	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Xiong,Wei
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
MSE	3997	1155	25021	RESEARCH, PH.D.	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hornbostel,Katherine Mary
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
MSE	3997	1160	25022	RESEARCH, PH.D.	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
MSE	3997	1165	25023	RESEARCH, PH.D.	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
MSE	3997	1170	25024	RESEARCH, PH.D.	Directed Studies	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0
MSE	3998	1010	12864	PH.D. INDEPENDENT STUDY	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Barnard,John A
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Materials Science and Engineering - Subject: Materials Science and Engr

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
MSE	3998	1020	15250	PH.D. INDEPENDENT STUDY	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Deardo,Anthony J		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3998	1030	15251	PH.D. INDEPENDENT STUDY	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3998	1040	15252	PH.D. INDEPENDENT STUDY	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gleeson,Brian Martin		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3998	1050	15253	PH.D. INDEPENDENT STUDY	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3998	1060	15254	PH.D. INDEPENDENT STUDY	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wang,Guofeng		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3998	1070	15255	PH.D. INDEPENDENT STUDY	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lee,Jung-Kun		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3998	1080	15256	PH.D. INDEPENDENT STUDY	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mao,Scott X		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3998	1090	15257	PH.D. INDEPENDENT STUDY	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Meier,Gerald		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

MSE	3998	1100	15258	PH.D. INDEPENDENT STUDY	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Nettleship, Ian						
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
MSE	3998	1110	15259	PH.D. INDEPENDENT STUDY	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Wang, Qing-Ming						
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
MSE	3998	1120	15260	PH.D. INDEPENDENT STUDY	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Wiezorek, Jorg Michael						
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
MSE	3998	1130	15261	PH.D. INDEPENDENT STUDY	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Yang, Judith Chun-Hsu						
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
MSE	3998	1140	15262	PH.D. INDEPENDENT STUDY	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Cho, Sung Kwon						
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
MSE	3999	1010	12865	PH.D. DISSERTATION	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Chmielus, Markus						
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
MSE	3999	1020	15263	PH.D. DISSERTATION	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Staff						
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
MSE	3999	1030	15264	PH.D. DISSERTATION	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Cho, Sung Kwon						
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				
MSE	3999	1040	15265	PH.D. DISSERTATION	Thesis Research	1 - 12	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Gleeson, Brian Martin						
Class Enrl Cap:	9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0
		Class Min Enrl:	0				

University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Academic Term

Swanson School of Engineering - Materials Science and Engineering - Subject: Materials Science and Engr

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
MSE	3999	1050	15266	PH.D. DISSERTATION	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Jacobs, Tevis David		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3999	1060	15267	PH.D. DISSERTATION	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wang, Guofeng		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3999	1070	15268	PH.D. DISSERTATION	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lee, Jung-Kun		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3999	1080	15269	PH.D. DISSERTATION	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mao, Scott X		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3999	1090	15270	PH.D. DISSERTATION	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Meier, Gerald		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3999	1100	15271	PH.D. DISSERTATION	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Nettleship, Ian		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3999	1110	15272	PH.D. DISSERTATION	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wang, Qing-Ming		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0
MSE	3999	1120	15273	PH.D. DISSERTATION	Thesis Research	1 - 12				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wiezorek, Jorg Michael		
Class Enrl Cap:		9999	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	0	Class Min Enrl:	0

MSE 3999 1130 15274 PH.D. DISSERTATION Thesis Research 1 - 12
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Yang, Judith Chun-Hsu
Class Enrl Cap: 9999 **Class Enrl Tot:** 0 **Class Wait Cap:** 0 **Class Wait Tot:** 0 **Class Min Enrl:** 0

MSE 3999 1140 15275 PH.D. DISSERTATION Thesis Research 1 - 12
Bldg: TO BE ARRANGED **Room:** TBA **Days:** TBA **Time:** 00:00 - 00:00 **Instructor:** Xiong, Wei
Class Enrl Cap: 9999 **Class Enrl Tot:** 0 **Class Wait Cap:** 0 **Class Wait Tot:** 0 **Class Min Enrl:** 0

**University of Pittsburgh
 Schedule of Classes for Fall Term 2020-2021
 Full Term Session**

Swanson School of Engineering - Bioengineering Program - Subject: Bioengineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
BIOENG	2150	1050	18293	MEDICAL PRODUCT IDEATION	Lecture	3	
Bldg: Benedum Hall		Room: 00320	Days: Tu	Time: 18:00 - 21:00	MEDICAL PRODUCT IDEATION	Instructor: Hirschman, Alan D Samosky, Joseph Thomas	
Class Enrl Cap: 50		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0		
Combined Section ID: 0303(BIOENG/2150/CLRES/2155) - CLRES 2155(#24193)							
BIOENG	2166	1100	24689	MANAGING MED PRODC RES DEVL	Lecture	4	
Bldg: Benedum Hall		Room: 00318	Days: M	Time: 18:00 - 21:00	Instructor: Adkins, Mark W.		
Class Enrl Cap: 30		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0		
BIOENG	2171	1200	22854	MEDICAL PRODUCT PROTOTYPING	Lecture	3	
Bldg: Benedum Hall		Room: 00320	Days: Th	Time: 18:00 - 21:00	Instructor: Gurleyik, Kilichan Samosky, Joseph Thomas Gartner, Mark J Hirschman, Alan D		
Class Enrl Cap: 35		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0		
BIOENG	2704	1010	12891	FUNDMS REHAB ENGR AND TECHN 1	Lecture	3	
Bldg: Public Health-Crabt		Room: 0A115	Days: Tu	Time: 17:00 - 20:00	Instructor: Coltellaro, John J Straatmann, Joseph Aloysius		
Class Enrl Cap: 9		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0		
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Combined Section ID: 0140(BIOENG/2704/HRS/1704/2704) - HRS 2704(#13949), HRS 1704(#14040)							
BIOENG	2704	1020	18123	FUNDMS REHAB ENGR AND TECHN 1	Laboratory	3	
Bldg: Forbes Tower		Room: 04015	Days: F	Time: 12:00 - 13:00	Instructor: Straatmann, Joseph Aloysius Coltellaro, John J		
Class Enrl Cap: 1		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0		
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Combined Section ID: 0142(HRS/1704/2704/BIOENG/2704) - HRS 1704(#15792), HRS 2704(#18122)							

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 Schedule of Classes for Fall Term 2020-2021
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Swanson School of Engineering - Bioengineering Program - Subject: Bioengineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
BIOENG	2704	1030	18817	FUNDMS REHAB ENGR AND TECHN	1 Laboratory	3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	F	Time: 11:00 - 11:50	
							Instructor: Straatmann,Joseph Aloysius Coltellarro,John J	
Class Enrl Cap:		3	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	
Combined Section ID:		0139(HRS/2704/BIOENG/2704) -		HRS 2704(#18814)		Class Min Enrl: 0		
BIOENG	2704	1040	13259	FUNDMS REHAB ENGR AND TECHN	1 Laboratory	3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	F	Time: 10:00 - 10:50	
							Instructor: Straatmann,Joseph Aloysius Coltellarro,John J	
Class Enrl Cap:		3	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	
Combined Section ID:		0150(BIOENG/2704/HRS/2704/1704) -		HRS 2704(#18812)		Class Min Enrl: 0		
BIOENG	2704	1050	12895	FUNDMS REHAB ENGR AND TECHN	1 Laboratory	3		
Bldg:		Forbes Tower	Room:	04014	Days:	F	Time: 13:00 - 14:00	
							Instructor: Straatmann,Joseph Aloysius Coltellarro,John J	
Class Enrl Cap:		2	Class Enrl Tot:	0	Class Wait Cap:	0	Class Wait Tot:	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)					Class Min Enrl: 0	
Combined Section ID:		0141(BIOENG/2704/HRS/2704/1704) -		HRS 1704(#18121), HRS 2704(#18813)				

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Swanson School of Engineering - Chemical and Petroleum Engineering - Subject: Petroleum Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
PETE	1201	1030	16831	RECOVERY OF OIL BY WATRFLOODING	Lecture	3		
Bldg:		Benedum Hall	Room:	00309	Days:	F	Time: 16:00 - 18:20	Instructor: Baled,Hseen Omran
Class Enrl Cap:		30	Class Enrl Tot:		0	Class Wait Cap: 20		Class Wait Tot: 0
Class Min Enrl:		0	Combined Section ID: 0207(PETE1201/PETE2201) - PETE 2201(#16832)					
PETE	1207	1050	16939	PET AND NATURAL GAS PROCESSING	Lecture	3		
Bldg:		Benedum Hall	Room:	00309	Days:	M	Time: 16:30 - 19:00	Instructor: Granite,Evan J
Class Enrl Cap:		46	Class Enrl Tot:		0	Class Wait Cap: 20		Class Wait Tot: 0
Class Min Enrl:		0	Combined Section ID: 0154(PETE/1207/2207) - PETE 2207(#16830)					
PETE	2201	1030	16832	RECOVERY OF OIL BY WATRFLOODING	Lecture	3		
Bldg:		Benedum Hall	Room:	00309	Days:	F	Time: 16:00 - 18:20	Instructor: Baled,Hseen Omran
Class Enrl Cap:		30	Class Enrl Tot:		0	Class Wait Cap: 0		Class Wait Tot: 0
Class Min Enrl:		0	Combined Section ID: 0207(PETE1201/PETE2201) - PETE 1201(#16831)					
PETE	2207	1030	16830	PET AND NATURAL GAS PROCESSING	Lecture	3		
Bldg:		Benedum Hall	Room:	00309	Days:	M	Time: 16:30 - 19:00	Instructor: Granite,Evan J
Class Enrl Cap:		46	Class Enrl Tot:		0	Class Wait Cap: 0		Class Wait Tot: 0
Class Min Enrl:		0	Combined Section ID: 0154(PETE/1207/2207) - PETE 1207(#16939)					

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Swanson School of Engineering - Electrical and Computer Engineering - Subject: Computer Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
COE	1520	1100	18620	PRGMG LANG FOR WEB APPLCTNS	Lecture	3	
Bldg:		Information Science	Room: 00404	Days: Tu	Time: 18:00 - 20:30		Instructor: Staff
Class Enrl Cap: 8		Class Enrl Tot: 0		Class Wait Cap: 8	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Combined Section ID: 0090(CS/1520/COE/1520) - CS 1520(#18621)							
COE	1520	1105	18623	PRGMG LANG FOR WEB APPLCTNS	Recitation	3	
Bldg: Sennott Square		Room: 05505	Days: W	Time: 10:00 - 10:50			Instructor: Staff
Class Enrl Cap: 5		Class Enrl Tot: 0		Class Wait Cap: 5	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Combined Section ID: 0092(CS/1520/COE/1520) - CS 1520(#18625)							
COE	1520	1110	18624	PRGMG LANG FOR WEB APPLCTNS	Recitation	3	
Bldg: Sennott Square		Room: 05505	Days: W	Time: 09:00 - 09:50			Instructor: Staff
Class Enrl Cap: 5		Class Enrl Tot: 0		Class Wait Cap: 5	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Combined Section ID: 0091(CS/1520/COE/1520) - CS 1520(#18626)							

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Swanson School of Engineering - Electrical and Computer Engineering - Subject: Electrical and Computer Engr

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics		
ECE	1140	1010	30194	SYSTEMS AND PROJECT ENGR	Lecture	4			
Bldg:		Lawrence Hall	Room:	00205	Days:	Th	Time: 18:00 - 20:30	Instructor: Staff	
Class Enrl Cap:		60	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
ECE	1140	1015	30193	SYSTEMS AND PROJECT ENGR	Laboratory	4			
Bldg:		Benedum Hall	Room:	01211A	Days:	F	Time: 15:00 - 16:50	Instructor: Staff	
Bldg:		Benedum Hall	Room:	01211B	Days:	F	Time: 15:00 - 16:50	Instructor: Staff	
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Class Min Enrl:								0	
ECE	1673	1100	30768	LINEAR CONTROL SYSTEMS	Lecture	4			
Bldg:		Benedum Hall	Room:	01223B	Days:	Tu	Time: 18:00 - 20:30	Instructor: Staff	
Bldg:		Benedum Hall	Room:	01223C	Days:	Tu	Time: 18:00 - 20:30	Instructor: Staff	
Class Enrl Cap:		30	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Class Min Enrl:								0	
ECE	1673	1105	30771	LINEAR CONTROL SYSTEMS	Laboratory	4			
Bldg:		Benedum Hall	Room:	01223B	Days:	Th	Time: 18:00 - 21:00	Instructor: Staff	
Bldg:		Benedum Hall	Room:	01223C	Days:	Th	Time: 18:00 - 21:00	Instructor: Staff	
Class Enrl Cap:		30	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Class Min Enrl:								0	
ECE	1674	1100	30773	MECHATRONIC SYSTEMS	Lecture	4			
Bldg:		Victoria Building	Room:	00116	Days:	W	Time: 18:00 - 20:30	Instructor: Staff	
Class Enrl Cap:		30	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
ECE	1674	1105	30775	MECHATRONIC SYSTEMS	Laboratory	4			
Bldg:		Benedum Hall	Room:	01239	Days:	M	Time: 18:00 - 21:00	Instructor: Staff	
Class Enrl Cap:		30	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0	
Class Min Enrl:								0	

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Swanson School of Engineering - Electrical and Computer Engineering - Subject: Electrical and Computer Engr

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
ECE	2162	1010	21519	COMPUTER ARCHITECTURE 1	Lecture	3	
Bldg: Benedum Hall		Room: 00G27		Days: W	Time: 18:00 - 20:30	Instructor: Yang,Jun	
Class Enrl Cap: 48		Class Enrl Tot: 0		Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: Media - Data Projector/Monitor(1), PeopleSoft - Scheduled (PS)(1)							
ECE	2795	1030	27691	SPECIAL TOPICS POWER	Lecture	3	
Bldg: Benedum Hall		Room: 00G36		Days: M	Time: 18:00 - 20:30	ART INTEL & MACH LEARN-POWER Instructor: Ohodnicki Jr,Paul Richard	
Class Enrl Cap: 30		Class Enrl Tot: 0		Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							

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Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
ENGR	0016	1200	18722	INT TO ENGINEERING COMPUTING	Lecture	3	
Bldg: Benedum Hall		Room: 00229	Days: MW	Time: 18:00 - 19:50	Instructor: Kovacs Jr., Raymond Paul		
Class Enrl Cap: 50		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
ENGR	1050	1040	13033	PRODUCT REALIZATION	Lecture	3	
Bldg: Benedum Hall		Room: 01044	Days: Tu	Time: 18:00 - 20:30	Instructor: Winter, Eric Francis Michael		
Class Enrl Cap: 30		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
Attributes: Capstone Course							
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Combined Section ID: 0120(ENGR/2051/1050/1050/1050/1050/)- ENGR 2051(#13062)							
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
ENGR	1430	1030	13261	PORTUGUESE 3 FOR ENGINEERS	Lecture	3	
Bldg: TO BE ARRANGED		Room: TBA	Days: TuTh	Time: 12:30 - 13:55	Instructor: Carvalho, Ana Paula Raulino De		
Class Enrl Cap: 10		Class Enrl Tot: 0	Class Wait Cap: 10	Class Wait Tot: 0	Class Min Enrl: 0		
Attributes: Transatlantic Studies							
Combined Section ID: 0151(ENGR/1430/2230) - ENGR 2230(#13262)							
ENGR	1430	1150	18270	PORTUGUESE 3 FOR ENGINEERS	Lecture	3	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap: 12		Class Enrl Tot: 0	Class Wait Cap: 10	Class Wait Tot: 0	Class Min Enrl: 0		
Attributes: Transatlantic Studies							
Combined Section ID: 0153(ENGR/2230/1430) - ENGR 2230(#18271)							
ENGR	1702	1070	13161	NUCLEAR PLANT TECHNOLOGY	Lecture	3	
Bldg: Benedum Hall		Room: 00157	Days: Th	Time: 18:00 - 20:30	Instructor: Griesheimer, David P		
Muftuoglu, Kurshad							
Congedo, Thomas Vincent							
Class Enrl Cap: 100		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
Room Characteristics: Media - Data Projector/Monitor(1), PeopleSoft - Scheduled (PS)(1)							

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Swanson School of Engineering - Swanson School of Engineering - Subject: Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
ENGR	1869	1030	13014	INTRO ELEC ENGRG FOR NON EE'S Lecture		3	
Bldg: Victoria Building		Room: 00129	Days: W	Time: 18:00 - 20:30	Instructor: Bayoumy,Mohamed Ashraf Saad Zaghloul Mohamed		
Class Enrl Cap: 100		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
ENGR	1869	1040	13076	INTRO ELEC ENGRG FOR NON EE'S Recitation		3	
Bldg: Benedum Hall		Room: 00157	Days: Th	Time: 13:00 - 13:50	Instructor: Bayoumy,Mohamed Ashraf Saad Zaghloul Mohamed Xin,Xin		
Class Enrl Cap: 100		Class Enrl Tot: 0	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
ENGR	2051	1070	13062	PRODUCT REALIZATION	Lecture	3	
Bldg: Benedum Hall		Room: 01044	Days: Tu	Time: 18:00 - 20:30	Instructor: Winter,Eric Francis Michael		
Class Enrl Cap: 5		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0		
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Combined Section ID: 0120(ENGR/2051/1050/1050/1050/1050)- ENGR 1050(#13033)							
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
ENGR	2230	1030	13262	PORTUGUESE 3 FOR ENGINEERS	Lecture	3	
Bldg: TO BE ARRANGED		Room: TBA	Days: TuTh	Time: 12:30 - 13:55	Instructor: Carvalho,Ana Paula Raulino De		
Class Enrl Cap: 10		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0		
Combined Section ID: 0151(ENGR/1430/2230) - ENGR 1430(#13261)							
ENGR	2230	1150	18271	PORTUGUESE 3 FOR ENGINEERS	Lecture	3	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap: 12		Class Enrl Tot: 0	Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0		
Combined Section ID: 0153(ENGR/2230/1430) - ENGR 1430(#18270)							

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Swanson School of Engineering - Industrial Engineering - Subject: Industrial Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
IE	1014	1010	25113	DATA BASE DESIGN	Lecture	3		
Bldg:		Benedum Hall	Room:	01044	Days:	W	Time: 17:20 - 19:50	Instructor: Regan,Robert David
Class Enrl Cap:		36	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						
Combined Section ID:		0212(IE/1014/2004) - IE 2004(#25114)						
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.								
IE	1086	1025	18894	DECISION MODELS	Lecture	3		
Bldg:		Benedum Hall	Room:	00227	Days:	TuTh	Time: 09:30 - 10:45	Instructor: Luangkesorn,Kiatikun Louis
Class Enrl Cap:		16	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot:	0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						
Combined Section ID:		0028(IE 1086/IE 2086) - IE 2086(#18895)						
IE	1102	1050	17790	LEAN SIX SIGMA I (GREEN BELT)	Lecture	3		
Bldg:		Benedum Hall	Room:	00G27	Days:	Tu	Time: 18:00 - 20:30	Instructor: Haynes,Frederick R
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						
Combined Section ID:		0030(IE/1102/2102) - IE 2102(#17791)						
IE	1106	1010	26629	OPERNs IMPROVEMENT IN HC	Lecture	3		
Bldg:		Benedum Hall	Room:	00G36	Days:	Th	Time: 18:00 - 20:30	Instructor: Kolman,Caroline M
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	10	Class Wait Tot:	0
Room Characteristics:		Media - Data Projector/Monitor(1), PeopleSoft - Scheduled (PS)(1)						
Combined Section ID:		0205(IE/1106/2106) - IE 2106(#26630)						
IE	1122	1010	28568	FUNDMS OF SYMS ENGINEERING	Lecture	3		
Bldg:		Benedum Hall	Room:	00G28	Days:	Th	Time: 18:00 - 20:30	Instructor: Elm,Joseph Paul Canzian,Blaise Joseph
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						
Combined Section ID:		0044(IE/1122/2122) - IE 2122(#28570)						

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Swanson School of Engineering - Industrial Engineering - Subject: Industrial Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
IE	1301	1010	22805	INTRO TO SAFETY ENGR	Lecture	3	
Bldg: Benedum Hall		Room: 00G37		Days: M	Time: 18:00 - 20:40	Instructor: Haight,Joel M	
Class Enrl Cap: 10		Class Enrl Tot: 0		Class Wait Cap: 10	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Combined Section ID: 0283(IE/1301/IE/2301) - IE 2301(#22806)							
IE	2004	1010	25114	DATA BASE DESIGN	Lecture	3	
Bldg: Benedum Hall		Room: 01044		Days: W	Time: 17:20 - 19:50	Instructor: Regan,Robert David	
Class Enrl Cap: 20		Class Enrl Tot: 0		Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Combined Section ID: 0212(IE/1014/2004) - IE 1014(#25113)							
This class has an additional fee. For more information go to www.registrar.pitt.edu , and click on Service Areas, then Special Course Related Fees.							
IE	2086	1025	18895	DECISION MODELS	Lecture	3	
Bldg: Benedum Hall		Room: 00227		Days: TuTh	Time: 09:30 - 10:45	Instructor: Luangkesorn,Kiatikun Louis	
Class Enrl Cap: 16		Class Enrl Tot: 0		Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Combined Section ID: 0028(IE 1086/IE 2086) - IE 1086(#18894)							
IE	2102	1050	17791	LEAN SIX SIGMA I (GREEN BELT)	Lecture	3	
Bldg: Benedum Hall		Room: 00G27		Days: Tu	Time: 18:00 - 20:30	Instructor: Haynes,Frederick R	
Class Enrl Cap: 15		Class Enrl Tot: 0		Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Combined Section ID: 0030(IE/1102/2102) - IE 1102(#17790)							
IE	2106	1010	26630	OPERATIONS IMPROVEMENT IN HC	Lecture	3	
Bldg: Benedum Hall		Room: 00G36		Days: Th	Time: 18:00 - 20:30	Instructor: Kolman,Caroline M	
Class Enrl Cap: 5		Class Enrl Tot: 0		Class Wait Cap: 0	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Combined Section ID: 0205(IE/1106/2106) - IE 1106(#26629)							

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Swanson School of Engineering - Industrial Engineering - Subject: Industrial Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
IE	2122	1010	28570	FUNDMS OF SYMS ENGINEERING	Lecture	3	
Bldg: Benedum Hall		Room: 00G28		Days: Th	Time: 18:00 - 20:30		Instructor: Elm,Joseph Paul
Canzian,Blaise Joseph							
Class Enrl Cap: 12		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)		Class Min Enrl: 0					
Combined Section ID: 0044(IE/1122/2122) - IE 1122(#28568)							
IE	2301	1010	22806	INTRO TO SAFETY ENGR	Lecture	3	
Bldg: Benedum Hall		Room: 00G37		Days: M	Time: 18:00 - 20:40		Instructor: Haight,Joel M
Class Enrl Cap: 6		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)		Class Min Enrl: 0					
Combined Section ID: 0283(IE/1301/IE/2301) - IE 1301(#22805)							
IE	2301	1020	22807	INTRO TO SAFETY ENGR	Lecture	3	
Bldg: WEB Based Class		Room: TBA		Days: M	Time: 18:00 - 20:40		Instructor: Haight,Joel M
Class Enrl Cap: 35		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Attributes: Online		Class Min Enrl: 0					

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Swanson School of Engineering - Mechanical Engineering - Subject: Mechanical Engineering

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
ME	2001	1040	12851	DIFFERENTIAL EQUATIONS	Lecture	3	
Bldg: Benedum Hall		Room: 00G28		Days: M	Time: 18:30 - 21:00	Instructor: Galdi,Giovanni Paolo	
Molazadeh,Vahidreza							
Class Enrl Cap: 30		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0	
ME	2035	1010	29203	COMPOSITE MATRLS DESIGN & APPL	Lecture	3	
Bldg: Thaw Hall		Room: 00011		Days: W	Time: 18:00 - 20:30	Instructor: Wosu,Sylvanus N	
Class Enrl Cap: 25		Class Enrl Tot: 0		Class Wait Cap: 0		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0	
Combined Section ID: 0176(MEMS/1035/ME/2035) - MEMS 1035(#29202)							

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Swanson School of Engineering - Mechanical Engineering and Materials Science - Subject: Mech Engr & Materials Sci

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
MEMS	1035	1010	29202	COMPOSITE MATRLS DESIGN & APPL	Lecture	3	
Bldg: Thaw Hall		Room: 00011	Days: W	Time: 18:00 - 20:30	Instructor: Wosu, Sylvanus N		
Class Enrl Cap: 20		Class Enrl Tot: 0		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Combined Section ID: 0176(MEMS/1035/ME/2035) - ME 2035(#29203)							
