

University of Pittsburgh
 Schedule of Classes for Summer Term 2019-2020
 Twelve Week

Sch Computing and Information - Computer Science - Subject: Computer Science

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
CS	0004	1300	20937	INTRO COMPUTER PROGRAMMING-BASIC	Lecture	3	
Bldg: Sennott Square		Room: 05505	Days: W	Time: 18:00 - 21:15	Instructor: Staff		
Class Enrl Cap: 30		Class Enrl Tot: 12	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
Attributes: DSAS Algebra General Ed. Requirement, DSAS Quant.-Formal Reason General Ed. Requirement							
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
CS	0007	1010	18888	INTRO TO COMPUTER PROGRAMMING	Lecture	3	
Bldg: Sennott Square		Room: 05502	Days: MW	Time: 12:30 - 14:15	Instructor: Nunes Quaresma de Oliveira,Luis Filipe		
Class Enrl Cap: 50		Class Enrl Tot: 7	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
Attributes: DSAS Algebra General Ed. Requirement, DSAS Quant.-Formal Reason General Ed. Requirement							
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
CS	0007	1015	18889	INTRO TO COMPUTER PROGRAMMING	Recitation	3	
Bldg: Sennott Square		Room: 05505	Days: M	Time: 10:00 - 10:50	Instructor: Staff		
Class Enrl Cap: 28		Class Enrl Tot: 7	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
CS	0007	1020	19526	INTRO TO COMPUTER PROGRAMMING	Recitation	3	
Bldg: Sennott Square		Room: 05505	Days: M	Time: 09:00 - 09:50	Instructor: Staff		
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)							
CS	0011	1300	20932	INT TO CMPING FOR SCIENTISTS	Lecture	4	
Bldg: Sennott Square		Room: 05502	Days: TuTh	Time: 14:30 - 16:15	Instructor: Staff		
Class Enrl Cap: 30		Class Enrl Tot: 4	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
CS	0011	1305	20933	INT TO CMPING FOR SCIENTISTS	Laboratory	4	
Bldg: Sennott Square		Room: 06110	Days: Th	Time: 16:30 - 18:20	Instructor: Staff		
Class Enrl Cap: 30		Class Enrl Tot: 4	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							

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Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics		
CS	0134	1310	18892	WEB SITE DESIGN & DEVELOPMENT	Lecture	3			
Bldg:		Sennott Square	Room:	05505	Days:	TuTh	Time: 16:00 - 17:45	Instructor: Bonidie,Donald M	
Class Enrl Cap:		30	Class Enrl Tot:	2	Class Wait Cap:	20	Class Wait Tot:	0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
CS	0401	1010	19289	INTRMEDT PROGRMMING USING JAVA	Lecture	4			
Bldg:		Information Science	Room:	00403	Days:	MW	Time: 12:30 - 14:15	Instructor: Ramirez,John C	
Class Enrl Cap:		70	Class Enrl Tot:	12	Class Wait Cap:	20	Class Wait Tot:	0	
Attributes:		DSAS Quant.-Formal Reason General Ed. Requirement						Class Min Enrl:	0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)							
CS	0401	1015	19290	INTRMEDT PROGRMMING USING JAVA	Laboratory	4			
Bldg:		Sennott Square	Room:	06110	Days:	Th	Time: 14:00 - 15:50	Instructor: Staff	
Class Enrl Cap:		38	Class Enrl Tot:	3	Class Wait Cap:	20	Class Wait Tot:	0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
CS	0401	1020	19291	INTRMEDT PROGRMMING USING JAVA	Laboratory	4			
Bldg:		Sennott Square	Room:	06110	Days:	Th	Time: 12:00 - 13:50	Instructor: Staff	
Class Enrl Cap:		38	Class Enrl Tot:	9	Class Wait Cap:	20	Class Wait Tot:	0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
CS	0401	1040	20934	INTRMEDT PROGRMMING USING JAVA	Lecture	4			
Bldg:		Sennott Square	Room:	05502	Days:	TuTh	Time: 16:30 - 18:15	Instructor: Staff	
Class Enrl Cap:		50	Class Enrl Tot:	5	Class Wait Cap:	20	Class Wait Tot:	0	
Attributes:		DSAS Quant.-Formal Reason General Ed. Requirement						Class Min Enrl:	0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)							
CS	0401	1041	20935	INTRMEDT PROGRMMING USING JAVA	Laboratory	4			
Bldg:		Sennott Square	Room:	06110	Days:	F	Time: 12:00 - 13:50	Instructor: Staff	
Class Enrl Cap:		27	Class Enrl Tot:	4	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	
CS	0401	1042	20936	INTRMEDT PROGRAMMING USING JAVA	Laboratory	4		
Bldg:		Sennott Square	Room:	06110	Days:	F	Time: 10:00 - 11:50	Instructor: Staff
Class Enrl Cap:		27	Class Enrl Tot:		1	Class Wait Cap: 20		Class Wait Tot: 0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0
CS	0441	1020	18893	DISCRETE STRUCTURES FOR CS	Lecture	3		
Bldg:		Information Science	Room:	00403	Days:	TuTh	Time: 12:30 - 14:15	Instructor: Garrison III,William C
Class Enrl Cap:		70	Class Enrl Tot:		13	Class Wait Cap: 20		Class Wait Tot: 0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0
CS	0441	1030	18894	DISCRETE STRUCTURES FOR CS	Recitation	3		
Bldg:		Information Science	Room:	00405	Days:	Tu	Time: 14:30 - 15:20	Instructor: Staff
Class Enrl Cap:		38	Class Enrl Tot:		10	Class Wait Cap: 20		Class Wait Tot: 0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0
CS	0441	1040	18895	DISCRETE STRUCTURES FOR CS	Recitation	3		
Bldg:		Information Science	Room:	00405	Days:	Th	Time: 11:30 - 12:20	Instructor: Staff
Class Enrl Cap:		38	Class Enrl Tot:		3	Class Wait Cap: 20		Class Wait Tot: 0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0
CS	0445	1010	19292	DATA STRUCTURES	Lecture	3		
Bldg:		Information Science	Room:	00403	Days:	TuTh	Time: 09:30 - 11:15	Instructor: Garrison III,William C
Class Enrl Cap:		70	Class Enrl Tot:		16	Class Wait Cap: 20		Class Wait Tot: 0
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0
CS	0445	1015	19293	DATA STRUCTURES	Recitation	3		
Bldg:		Sennott Square	Room:	06110	Days:	Tu	Time: 12:30 - 13:20	Instructor: Staff
Class Enrl Cap:		38	Class Enrl Tot:		12	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
CS	0445	1020	19294	DATA STRUCTURES	Recitation	3	
Bldg: Sennott Square		Room: 06110		Days: Tu	Time: 13:30 - 14:20		Instructor: Staff
Class Enrl Cap: 38		Class Enrl Tot: 4		Class Wait Cap: 20		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0	
CS	0447	1010	19295	COMPUTR ORGZTN & ASSMBLY LANG Lecture		3	
Bldg: Frick Fine Arts Bui		Room: 00202		Days: MW	Time: 12:30 - 14:15		Instructor: Kosiyatrakul,Thumrongsak
Class Enrl Cap: 70		Class Enrl Tot: 11		Class Wait Cap: 20		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0	
CS	0447	1015	19296	COMPUTR ORGZTN & ASSMBLY LANG Recitation		3	
Bldg: Sennott Square		Room: 06110		Days: W	Time: 14:30 - 15:20		Instructor: Staff
Class Enrl Cap: 38		Class Enrl Tot: 8		Class Wait Cap: 20		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0	
CS	0447	1020	19297	COMPUTR ORGZTN & ASSMBLY LANG Recitation		3	
Bldg: Sennott Square		Room: 06110		Days: W	Time: 15:30 - 16:20		Instructor: Staff
Class Enrl Cap: 38		Class Enrl Tot: 3		Class Wait Cap: 20		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0	
CS	0449	1010	19298	INTRO TO SYSTEMS SOFTWARE	Lecture	3	
Bldg: Cathedral of Learni		Room: 00232		Days: TuTh	Time: 10:30 - 12:15		Instructor: Petrucci,Vinicius Tavares
Class Enrl Cap: 55		Class Enrl Tot: 6		Class Wait Cap: 20		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0	
Combined Section ID: 0082(CS/COE/0449) - COE 0449(#14208)							
CS	0449	1015	19300	INTRO TO SYSTEMS SOFTWARE	Recitation	3	
Bldg: Sennott Square		Room: 06110		Days: Th	Time: 09:30 - 10:20		Instructor:
Class Enrl Cap: 31		Class Enrl Tot: 4		Class Wait Cap: 20		Class Wait Tot: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)						Class Min Enrl: 0	
Combined Section ID: 0083(CS/COE/0449) - COE 0449(#16459)							

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Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
CS	0449	1020	19299	INTRO TO SYSTEMS SOFTWARE	Recitation	3	
Bldg: Sennott Square Room: 06110 Days: Tu Time: 14:30 - 15:20 Instructor: Class Enrl Cap: 31 Class Enrl Tot: 2 Class Wait Cap: 20 Class Wait Tot: 0 Class Min Enrl: 0 Room Characteristics: PeopleSoft - Scheduled (PS)(1) Combined Section ID: 0084(CS/COE/0449) - COE 0449(#14209)							
CS	0590	1020	18896	SOCL IMPLICATN CMPTNG TECHNOLGYLecture		3	
Bldg: Sennott Square Room: 05129 Days: MW Time: 16:30 - 18:15 Instructor: Staff Class Enrl Cap: 22 Class Enrl Tot: 0 Class Wait Cap: 20 Class Wait Tot: 0 Class Min Enrl: 0 Attributes: Writing Intensive Course (WRIT), SCI Polymathic Contexts: Ethical/Policy GE. Req. Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
CS	1501	1010	19301	ALGORITHM IMPLEMENTATION	Lecture	3	
Bldg: Sennott Square Room: 05129 Days: MW Time: 09:30 - 11:15 Instructor: Ramirez,John C Class Enrl Cap: 23 Class Enrl Tot: 19 Class Wait Cap: 20 Class Wait Tot: 1 Class Min Enrl: 0 Room Characteristics: PeopleSoft - Scheduled (PS)(1) Combined Section ID: 0087(CS/COE/1501) - COE 1501(#11749), CS 1501(#19302)							
CS	1501	1020	19302	ALGORITHM IMPLEMENTATION	Lecture	3	
Bldg: Sennott Square Room: 05129 Days: MW Time: 09:30 - 11:15 Instructor: Ramirez,John C Class Enrl Cap: 22 Class Enrl Tot: 11 Class Wait Cap: 20 Class Wait Tot: 0 Class Min Enrl: 0 Attributes: Writing Intensive Course (WRIT) Room Characteristics: PeopleSoft - Scheduled (PS)(1) Combined Section ID: 0087(CS/COE/1501) - COE 1501(#11749), CS 1501(#19301)							
CS	1501	1040	19303	ALGORITHM IMPLEMENTATION	Recitation	0	
Bldg: Sennott Square Room: 05505 Days: M Time: 11:30 - 12:20 Instructor: Class Enrl Cap: 25 Class Enrl Tot: 25 Class Wait Cap: 20 Class Wait Tot: 1 Class Min Enrl: 0 Room Characteristics: PeopleSoft - Scheduled (PS)(1) Combined Section ID: 0085(CS/COE/1501) - COE 1501(#11844)							
CS	1501	1050	19304	ALGORITHM IMPLEMENTATION	Recitation	0	
Bldg: Sennott Square Room: 05505 Days: M Time: 14:30 - 15:20 Instructor: Class Enrl Cap: 25 Class Enrl Tot: 5 Class Wait Cap: 20 Class Wait Tot: 0 Class Min Enrl: 0 Room Characteristics: PeopleSoft - Scheduled (PS)(1) Combined Section ID: 0086(CS/COE/1501) - COE 1501(#16461)							

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Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
CS	1502	1010	18897	FORMAL METHODS IN COMPUTER SCILecture		3	
Bldg: Sennott Square		Room: 05129		Days: TuTh	Time: 12:30 - 14:15	Instructor: Kosiyatrakul,Thumrongsak	
Class Enrl Cap: 50		Class Enrl Tot: 15		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
CS	1520	1010	19305	PRGMG LANG FOR WEB APPLCTNS Lecture		3	
Bldg: Sennott Square		Room: 05129		Days: MW	Time: 14:30 - 16:15	Instructor: Billingsley,Jarrett Franklin	
Class Enrl Cap: 34		Class Enrl Tot: 15		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Combined Section ID: 0094(CS/COE/1520) - COE 1520(#11728)							
CS	1520	1030	19306	PRGMG LANG FOR WEB APPLCTNS Recitation		3	
Bldg: Sennott Square		Room: 05505		Days: M	Time: 16:30 - 17:20	Instructor: Staff	
Class Enrl Cap: 20		Class Enrl Tot: 7		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Combined Section ID: 0093(CS/COE/1520) - COE 1520(#14974)							
CS	1520	1050	19307	PRGMG LANG FOR WEB APPLCTNS Recitation		3	
Bldg: Sennott Square		Room: 05505		Days: W	Time: 13:30 - 14:20	Instructor: Staff	
Class Enrl Cap: 20		Class Enrl Tot: 8		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Combined Section ID: 0092(CS/COE/1520) - COE 1520(#16119)							
CS	1530	1010	19308	SOFTWARE ENGINEERING Lecture		3	
Bldg: Sennott Square		Room: 05502		Days: TuTh	Time: 12:30 - 14:15	Instructor: Staff	
Class Enrl Cap: 34		Class Enrl Tot: 7		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Combined Section ID: 0091(CS/COE/1530) - COE 1530(#18666)							
CS	1550	1010	19309	INTRO TO OPERATING SYSTEMS Lecture		3	
Bldg: Information Science		Room: 00404		Days: TuTh	Time: 10:30 - 12:15	Instructor: Mohamed Khattab,Sherif E	
Class Enrl Cap: 38		Class Enrl Tot: 16		Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Combined Section ID: 0088(CS/COE/1550) - COE 1550(#11756)							

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Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
CS	1550	1015	19310	INTRO TO OPERATING SYSTEMS	Recitation	3	
Bldg: Sennott Square		Room: 05505	Days: W	Time: 12:30 - 13:20	Instructor: Staff		
Class Enrl Cap: 22		Class Enrl Tot: 8	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Combined Section ID: 0089(CS/COE/1550) - COE 1550(#11757)							
CS	1550	1020	19311	INTRO TO OPERATING SYSTEMS	Recitation	3	
Bldg: Sennott Square		Room: 05505	Days: Tu	Time: 13:30 - 14:20	Instructor: Staff		
Class Enrl Cap: 22		Class Enrl Tot: 8	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Combined Section ID: 0090(CS/COE/1550) - COE 1550(#16722)							
CS	1622	1300	20930	INTRO TO COMPILER DESIGN	Lecture	3	
Bldg: Information Science		Room: 00404	Days: W	Time: 18:00 - 21:15	Instructor: Billingsley, Jarrett Franklin		
Class Enrl Cap: 50		Class Enrl Tot: 11	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
CS	1632	1300	20938	SOFTWARE QUALITY ASSURANCE	Lecture	3	
Bldg: Sennott Square		Room: 06110	Days: M	Time: 18:00 - 21:15	Instructor: Ahn, Daniel		
Class Enrl Cap: 40		Class Enrl Tot: 13	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
CS	1652	1010	19525	DATA COMMNCTN & COMPTR NTRKRS	Lecture	3	
Bldg: Information Science		Room: 00404	Days: MW	Time: 09:30 - 11:15	Instructor: Mohamed Khattab, Sherif E		
Class Enrl Cap: 31		Class Enrl Tot: 4	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
CS	1653	1010	19524	APLD CRYPTOGRAPHY NETWRK SECU	Lecture	3	
Bldg: Sennott Square		Room: 05129	Days: MW	Time: 12:30 - 14:15	Instructor: Mohamed Khattab, Sherif E		
Class Enrl Cap: 36		Class Enrl Tot: 1	Class Wait Cap: 20	Class Wait Tot: 0	Class Min Enrl: 0		
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							

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Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
CS	1699	1300	20929	SPEC TOPICS IN COMPUTR SCIENCE	Lecture	3	
Bldg: Information Science Room: 00403 Days: TuTh Time: 14:30 - 16:15 PRIVACY IN ELECTRONIC SOCIETY Instructor: Garrison III,William C							
Class Enrl Cap: 50 Class Enrl Tot: 4 Class Wait Cap: 20 Class Wait Tot: 0 Class Min Enrl: 0 Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
Prerequisites: CS 0401 and CS 1501 (or their equivalents) Privacy is an increasingly significant concern in our modern, connected society. We all share personal information on a daily basis with a wide range of organizations. Although at times such sharing can be intentional and beneficial for the user, other times information is shared against the user's will, used for purposes that the user did not expect, revealed to entities other than those approved by the user, or used to infer additional information that the user did not intend to reveal. In this course, students will learn to reason about what information is revealed through the use of computer systems. They will study several different scenarios in which information sharing is either unavoidable or (to some extent) desirable and discuss the balance between the benefits and costs of sharing. Finally, students will learn about several privacy-enhancing technologies (PETs), and how these can be put to use by software developers to defend the privacy of their users.							
CS	1900	1055	18903	INTERNSHIP	Internship	1 - 6	
Bldg: TO BE ARRANGED Room: TBA Days: TBA Time: 00:00 - 00:00 Instructor: Laboon,William J							
Class Enrl Cap: 9 Class Enrl Tot: 0 Class Wait Cap: 9 Class Wait Tot: 0 Class Min Enrl: 0 Attributes: Capstone Course							
CS	1902	1350	18904	DIRECTED STUDY	Directed Studies	1 - 3	
Bldg: TO BE ARRANGED Room: TBA Days: TBA Time: 00:00 - 00:00 Instructor: Ramirez,John C							
Class Enrl Cap: 10 Class Enrl Tot: 0 Class Wait Cap: 10 Class Wait Tot: 0 Class Min Enrl: 0							
CS	1906	1010	19510	COMPUTER SCI COOPV PROGRAM	Independent Study	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: 20 Class Wait Tot: 0 Class Min Enrl: 0							
CS	1950	1055	18905	DIRECTED RESEARCH	Directed Studies	1 - 3	
Bldg: TO BE ARRANGED Room: TBA Days: TBA Time: 00:00 - 00:00 Instructor: Mosse,Daniel							
Class Enrl Cap: 9 Class Enrl Tot: 0 Class Wait Cap: 9 Class Wait Tot: 0 Class Min Enrl: 0 Attributes: Capstone Course							
CS	2000	1200	18907	MS THESIS RESEARCH	Thesis Research	1 - 6	
Bldg: TO BE ARRANGED Room: TBA Days: TBA Time: 00:00 - 00:00 Instructor: Chang,Shi-Kuo							
Class Enrl Cap: 35 Class Enrl Tot: 0 Class Wait Cap: 99 Class Wait Tot: 0 Class Min Enrl: 0							

CS	2000	1205	18908	MS THESIS RESEARCH	Thesis Research	1 - 6			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Childers, Bruce Robert		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	2000	1210	18909	MS THESIS RESEARCH	Thesis Research	1 - 6			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hauskrecht, Milos		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	2000	1215	18910	MS THESIS RESEARCH	Thesis Research	1 - 6			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hwa, Rebecca		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	2000	1220	18911	MS THESIS RESEARCH	Thesis Research	1 - 6			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kovashka, Adriana Ivanona		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	2000	1225	18912	MS THESIS RESEARCH	Thesis Research	1 - 6			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Labrinidis, Alexandros		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	2000	1230	18913	MS THESIS RESEARCH	Thesis Research	1 - 6			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lange, John R		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	2000	1235	18914	MS THESIS RESEARCH	Thesis Research	1 - 6			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lee, Adam J		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	2000	1240	18915	MS THESIS RESEARCH	Thesis Research	1 - 6			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Litman, Diane J		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	2000	1245	18916	MS THESIS RESEARCH	Thesis Research	1 - 6			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Melhem, Rami G		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0

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Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
CS	2000	1250	18917	MS THESIS RESEARCH	Thesis Research	1 - 6				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mosse, Daniel		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	2000	1255	18918	MS THESIS RESEARCH	Thesis Research	1 - 6				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Pruhs, Kirk R		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	2000	1260	18919	MS THESIS RESEARCH	Thesis Research	1 - 6				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Zhang, Youtao		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	2000	1265	18920	MS THESIS RESEARCH	Thesis Research	1 - 6				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hwang, Seong Jae		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	2000	1270	18921	MS THESIS RESEARCH	Thesis Research	1 - 6				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Chrysanthis, Panos K		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	2000	1275	18922	MS THESIS RESEARCH	Thesis Research	1 - 6				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Walker, Erin		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	2000	1280	18923	MS THESIS RESEARCH	Thesis Research	1 - 6				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lee, Stephen		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	2000	1285	18906	MS THESIS RESEARCH	Thesis Research	1 - 6				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Znati, Taieb		
Class Enrl Cap:		20	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0

CS	2000	1300	18924	MS THESIS RESEARCH	Thesis Research	1 - 6			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Tang,Xulong		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	2000	1305	18925	MS THESIS RESEARCH	Thesis Research	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:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	2900	1200	18927	GRADUATE INTERNSHIP	Internship	1			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Chang,Shi-Kuo		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	2900	1205	18928	GRADUATE INTERNSHIP	Internship	1			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Childers,Bruce Robert		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	2900	1210	18929	GRADUATE INTERNSHIP	Internship	1			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Chrysanthis,Panos K		
Class Enrl Cap:	35	Class Enrl Tot:	1	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	2900	1215	18930	GRADUATE INTERNSHIP	Internship	1			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hauskrecht,Milos		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	2900	1220	18931	GRADUATE INTERNSHIP	Internship	1			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hwa,Rebecca		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	2900	1225	18932	GRADUATE INTERNSHIP	Internship	1			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kovashka,Adriana Ivanona		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	2900	1230	18933	GRADUATE INTERNSHIP	Internship	1			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Labrinidis,Alexandros		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0

University of Pittsburgh
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Sch Computing and Information - Computer Science - Subject: Computer Science

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
CS	2900	1235	18934	GRADUATE INTERNSHIP	Internship	1		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lange,John R
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	2900	1240	18935	GRADUATE INTERNSHIP	Internship	1		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lee,Adam J
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	2900	1245	18936	GRADUATE INTERNSHIP	Internship	1		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Litman,Diane J
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	2900	1250	18937	GRADUATE INTERNSHIP	Internship	1		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Melhem,Rami G
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	2900	1255	18938	GRADUATE INTERNSHIP	Internship	1		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mosse,Daniel
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	2900	1260	18939	GRADUATE INTERNSHIP	Internship	1		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Pruhs,Kirk R
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	2900	1265	18940	GRADUATE INTERNSHIP	Internship	1		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Zhang,Youtao
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	2900	1270	18941	GRADUATE INTERNSHIP	Internship	1		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hwang,Seong Jae
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0

CS	2900	1275	18942	GRADUATE INTERNSHIP	Internship	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Walker, Erin						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
		Class Min Enrl:	0				
CS	2900	1280	18943	GRADUATE INTERNSHIP	Internship	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Tang, Xulong						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
		Class Min Enrl:	0				
CS	2900	1285	18926	GRADUATE INTERNSHIP	Internship	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Znati, Taieb						
Class Enrl Cap:	25	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
		Class Min Enrl:	0				
CS	2900	1290	18944	GRADUATE INTERNSHIP	Internship	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Lee, Stephen						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
		Class Min Enrl:	0				
CS	2900	1300	18945	GRADUATE INTERNSHIP	Internship	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:	99	Class Wait Tot:	0
		Class Min Enrl:	0				
CS	2900	1305	18946	GRADUATE INTERNSHIP	Internship	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:	99	Class Wait Tot:	0
		Class Min Enrl:	0				
CS	2910	1200	18948	MS PROJECT	Directed Studies	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Chang, Shi-Kuo						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
		Class Min Enrl:	0				
CS	2910	1205	18949	MS PROJECT	Directed Studies	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Childers, Bruce Robert						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
		Class Min Enrl:	0				
CS	2910	1210	18950	MS PROJECT	Directed Studies	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Chrysanthis, Panos K						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
		Class Min Enrl:	0				

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Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
CS	2910	1215	18951	MS PROJECT	Directed Studies	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hauskrecht, Milos
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	2910	1220	18952	MS PROJECT	Directed Studies	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hwa, Rebecca
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	2910	1225	18953	MS PROJECT	Directed Studies	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kovashka, Adriana Ivanona
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	2910	1230	18954	MS PROJECT	Directed Studies	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Labrinidis, Alexandros
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	2910	1235	18955	MS PROJECT	Directed Studies	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lange, John R
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	2910	1240	18956	MS PROJECT	Directed Studies	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lee, Adam J
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	2910	1245	18957	MS PROJECT	Directed Studies	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Litman, Diane J
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	2910	1250	18958	MS PROJECT	Directed Studies	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Melhem, Rami G
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0

CS	2910	1255	18959	MS PROJECT	Directed Studies	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mosse, Daniel
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	2910	1260	18960	MS PROJECT	Directed Studies	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Pruhs, Kirk R
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	2910	1265	18961	MS PROJECT	Directed Studies	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Zhang, Youtao
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	2910	1270	18962	MS PROJECT	Directed Studies	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hwang, Seong Jae
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	2910	1275	18963	MS PROJECT	Directed Studies	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Walker, Erin
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	2910	1280	18964	MS PROJECT	Directed Studies	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Tang, Xulong
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	2910	1285	18947	MS PROJECT	Directed Studies	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Znati, Taieb
Class Enrl Cap:	25	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	2910	1290	18965	MS PROJECT	Directed Studies	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lee, Stephen
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	2910	1300	18966	MS PROJECT	Directed Studies	1 - 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:	99	Class Wait Tot: 0	Class Min Enrl: 0

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Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
CS	2910	1305	18967	MS PROJECT	Directed Studies	1 - 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:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	2990	1200	18969	INDEPENDENT STUDY	Independent Study	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Chang, Shi-Kuo
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	2990	1205	18970	INDEPENDENT STUDY	Independent Study	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Childers, Bruce Robert
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	2990	1210	18971	INDEPENDENT STUDY	Independent Study	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Chrysanthis, Panos K
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	2990	1215	18972	INDEPENDENT STUDY	Independent Study	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hauskrecht, Milos
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	2990	1220	18973	INDEPENDENT STUDY	Independent Study	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hwa, Rebecca
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	2990	1225	18974	INDEPENDENT STUDY	Independent Study	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kovashka, Adriana Ivanona
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	2990	1230	18975	INDEPENDENT STUDY	Independent Study	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Labrinidis, Alexandros
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0

CS	2990	1235	18976	INDEPENDENT STUDY	Independent Study	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lange,John R		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	2990	1240	18977	INDEPENDENT STUDY	Independent Study	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lee,Adam J		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	2990	1245	18978	INDEPENDENT STUDY	Independent Study	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Litman,Diane J		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	2990	1250	18979	INDEPENDENT STUDY	Independent Study	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Melhem,Rami G		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	2990	1255	18980	INDEPENDENT STUDY	Independent Study	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mosse,Daniel		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	2990	1260	18981	INDEPENDENT STUDY	Independent Study	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Pruhs,Kirk R		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	2990	1265	18982	INDEPENDENT STUDY	Independent Study	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Zhang,Youtao		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	2990	1270	18983	INDEPENDENT STUDY	Independent Study	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lee,Stephen		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	2990	1275	18984	INDEPENDENT STUDY	Independent Study	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Walker,Erin		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0

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Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
CS	2990	1280	18985	INDEPENDENT STUDY	Independent Study	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Cohen,Paul R
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	2990	1285	18968	INDEPENDENT STUDY	Independent Study	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Znati,Taieb
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	2990	1290	18986	INDEPENDENT STUDY	Independent Study	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Tang,Xulong
Class Enrl Cap:		30	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	2990	1300	18987	INDEPENDENT STUDY	Independent Study	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lee,Stephen
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	2990	1305	18988	INDEPENDENT STUDY	Independent Study	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hwang,Seong Jae
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	2990	1310	18989	INDEPENDENT STUDY	Independent Study	1 - 9		
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:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	3000	1200	18991	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Chang,Shi-Kuo
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	3000	1205	18992	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Childers,Bruce Robert
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
 Schedule of Classes for Summer Term 2019-2020
 Twelve Week

Sch Computing and Information - Computer Science - Subject: Computer Science

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
CS	3000	1210	18993	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Chrysanthis, Panos K		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	3000	1215	18994	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hauskrecht, Milos		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	3000	1220	18995	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hwa, Rebecca		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	3000	1225	18996	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kovashka, Adriana Ivanona		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	3000	1230	18997	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Labrinidis, Alexandros		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	3000	1235	18998	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lange, John R		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	3000	1240	18999	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lee, Adam J		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	3000	1245	19000	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Litman, Diane J		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0

CS	3000	1250	19001	RESEARCH AND DISSERTATION PHD Thesis Research	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Melhem,Rami G
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
CS	3000	1255	19002	RESEARCH AND DISSERTATION PHD Thesis Research	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Mosse,Daniel
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
CS	3000	1260	19003	RESEARCH AND DISSERTATION PHD Thesis Research	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Pruhs,Kirk R
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
CS	3000	1265	19004	RESEARCH AND DISSERTATION PHD Thesis Research	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Zhang,Youtao
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
CS	3000	1270	19005	RESEARCH AND DISSERTATION PHD Thesis Research	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Hwang,Seong Jae
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
CS	3000	1275	19006	RESEARCH AND DISSERTATION PHD Thesis Research	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Lee,Stephen
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
CS	3000	1280	19007	RESEARCH AND DISSERTATION PHD Thesis Research	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Tang,Xulong
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
CS	3000	1285	18990	RESEARCH AND DISSERTATION PHD Thesis Research	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Walker,Erin
Class Enrl Cap:	25	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
CS	3000	1300	19008	RESEARCH AND DISSERTATION PHD Thesis Research	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Znati,Taieb
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
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 Twelve Week

Sch Computing and Information - Computer Science - Subject: Computer Science

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
CS	3000	1305	19009	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9				
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:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	3900	1200	19011	PHD DIRECTED STUDY	Directed Studies	1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Childers,Bruce Robert		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	3900	1205	19012	PHD DIRECTED STUDY	Directed Studies	1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Chrysanthis,Panos K		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	3900	1210	19013	PHD DIRECTED STUDY	Directed Studies	1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hauskrecht,Milos		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	3900	1215	19014	PHD DIRECTED STUDY	Directed Studies	1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hwa,Rebecca		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	3900	1220	19015	PHD DIRECTED STUDY	Directed Studies	1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Kovashka,Adriana Ivanona		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	3900	1225	19016	PHD DIRECTED STUDY	Directed Studies	1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Labrinidis,Alexandros		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	3900	1230	19017	PHD DIRECTED STUDY	Directed Studies	1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lange,John R		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0

CS	3900	1235	19018	PHD DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lee,Adam J		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	3900	1240	19019	PHD DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Litman,Diane J		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	3900	1245	19020	PHD DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Melhem,Rami G		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	3900	1250	19021	PHD DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mosse,Daniel		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	3900	1255	19022	PHD DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Pruhs,Kirk R		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	3900	1260	19023	PHD DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Zhang,Youtao		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	3900	1265	19024	PHD DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hwang,Seong Jae		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	3900	1270	19025	PHD DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Chang,Shi-Kuo		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
CS	3900	1275	19026	PHD DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Walker,Erin		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0

University of Pittsburgh
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 Twelve Week

Sch Computing and Information - Computer Science - Subject: Computer Science

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
CS	3900	1280	19027	PHD DIRECTED STUDY	Directed Studies	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Znati,Taieb
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	3900	1285	19010	PHD DIRECTED STUDY	Directed Studies	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Tang,Xulong
Class Enrl Cap:		25	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	3900	1300	19028	PHD DIRECTED STUDY	Directed Studies	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lee,Stephen
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	3900	1305	19029	PHD DIRECTED STUDY	Directed Studies	1 - 9		
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:	99	Class Wait Tot: 0	Class Min Enrl: 0
CS	1567	1050	18901	PRGG SYS DSGN MOBL ROBOT PLTF Lecture		3		
Bldg:		Sennott Square	Room:	06516	Days:	TuTh	Time: 16:30 - 18:15	Instructor: Kosiyatrakul,Thumrongsak
Class Enrl Cap:		18	Class Enrl Tot:	8	Class Wait Cap:	10	Class Wait Tot: 0	Class Min Enrl: 0
Attributes: University Honors Course								
Room Characteristics: PeopleSoft - Scheduled (PS)(1)								

University of Pittsburgh
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 Twelve Week

Sch Computing and Information - Intelligent Systems - Subject: Intelligent Systems

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ISSP	2000	1300	10083	MS RESEARCH	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ashley, Kevin D
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2000	1301	17421	MS RESEARCH	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Brusilovsky, Peter Leonid
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2000	1302	17422	MS RESEARCH	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Cooper, Gregory F
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2000	1303	17423	MS RESEARCH	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Druzdzal, Marek J
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2000	1304	17424	MS RESEARCH	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Farzan, Rosta
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2000	1305	17425	MS RESEARCH	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ganapathiraju, Madhavi Kumari
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2000	1306	17426	MS RESEARCH	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gopalakrishnan, Vanathi
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2000	1307	17427	MS RESEARCH	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hauskrecht, Milos
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0

ISSP	2000	1308	17428	MS RESEARCH	Thesis Research	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: He, Daqing		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2000	1309	17429	MS RESEARCH	Thesis Research	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hochheiser, Harry Stewart		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2000	1310	17430	MS RESEARCH	Thesis Research	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hwa, Rebecca		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2000	1311	17431	MS RESEARCH	Thesis Research	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Jiang, Xia		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2000	1312	17432	MS RESEARCH	Thesis Research	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lewis, Charles Michael		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2000	1313	17433	MS RESEARCH	Thesis Research	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Litman, Diane J		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2000	1314	17434	MS RESEARCH	Thesis Research	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Munro, Paul W		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2000	1315	17435	MS RESEARCH	Thesis Research	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Tsui, Fu-Chiang		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2000	1316	17436	MS RESEARCH	Thesis Research	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Visweswaran, Shyam		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0

University of Pittsburgh
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 Twelve Week

Sch Computing and Information - Intelligent Systems - Subject: Intelligent Systems

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ISSP	2000	1317	17437	MS RESEARCH	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wang,Jingtao
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2000	1318	17438	MS RESEARCH	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor:
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2000	1319	17439	MS RESEARCH	Thesis Research	1 - 9		
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:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2090	1010	10541	PRACTICUM IN ADV BIOMEDICAL ITP	Practicum	1 - 6		
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:	99	Class Wait Tot: 0	Class Min Enrl: 0
Combined Section ID: 0014(BIOINF/2131/ISSP/2090) -				BIOINF 2131(#16702)				
ISSP	2900	1300	10413	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ashley,Kevin D
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1301	17554	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Brusilovsky,Peter Leonid
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1302	17555	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Cooper,Gregory F
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1303	17556	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Druzdzal,Marek J
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0

ISSP	2900	1304	17557	GRADUATE INTERNSHIP	Internship	1 - 3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Farzan,Rosta		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2900	1305	17558	GRADUATE INTERNSHIP	Internship	1 - 3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ganapathiraju,Madhavi Kumari		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2900	1306	17559	GRADUATE INTERNSHIP	Internship	1 - 3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gopalakrishnan, Vanathi		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2900	1307	17560	GRADUATE INTERNSHIP	Internship	1 - 3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hauskrecht, Milos		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2900	1308	17561	GRADUATE INTERNSHIP	Internship	1 - 3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: He, Daqing		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2900	1309	17562	GRADUATE INTERNSHIP	Internship	1 - 3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hochheiser, Harry Stewart		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2900	1310	17563	GRADUATE INTERNSHIP	Internship	1 - 3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hwa, Rebecca		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2900	1311	17564	GRADUATE INTERNSHIP	Internship	1 - 3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Jiang, Xia		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2900	1312	17565	GRADUATE INTERNSHIP	Internship	1 - 3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lewis, Charles Michael		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0

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Sch Computing and Information - Intelligent Systems - Subject: Intelligent Systems

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ISSP	2900	1313	17566	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Litman,Diane J
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1314	17567	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Munro,Paul W
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1315	17568	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor:
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1316	17569	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Visweswaran,Shyam
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1317	17570	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor:
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1318	17571	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor:
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1319	17572	GRADUATE INTERNSHIP	Internship	1 - 3		
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:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2902	1300	10548	DIRECTED STUDY	Directed Studies	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ashley,Kevin D
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0

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Sch Computing and Information - Intelligent Systems - Subject: Intelligent Systems

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ISSP	2902	1301	10549	DIRECTED STUDY	Directed Studies	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Brusilovsky, Peter Leonid
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2902	1302	17497	DIRECTED STUDY	Directed Studies	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Cooper, Gregory F
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2902	1303	17498	DIRECTED STUDY	Directed Studies	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Druzdzal, Marek J
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2902	1304	17499	DIRECTED STUDY	Directed Studies	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Farzan, Rosta
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2902	1305	17500	DIRECTED STUDY	Directed Studies	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ganapathiraju, Madhavi Kumari
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2902	1306	17501	DIRECTED STUDY	Directed Studies	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gopalakrishnan, Vanathi
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2902	1307	17502	DIRECTED STUDY	Directed Studies	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hauskrecht, Milos
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2902	1308	17503	DIRECTED STUDY	Directed Studies	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: He, Daqing
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0

ISSP	2902	1309	17504	DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hochheiser,Harry Stewart		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2902	1310	17505	DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hwa,Rebecca		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2902	1311	17506	DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Jiang,Xia		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2902	1312	17507	DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lewis,Charles Michael		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2902	1313	17508	DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Litman,Diane J		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2902	1314	17509	DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Munro,Paul W		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2902	1315	17510	DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Tsui,Fu-Chiang		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2902	1316	17511	DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Visweswaran,Shyam		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2902	1317	17512	DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wang,Jingtao		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0

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Sch Computing and Information - Intelligent Systems - Subject: Intelligent Systems

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
ISSP	2902	1318	17513	DIRECTED STUDY	Directed Studies	1 - 9	
Bldg: TO BE ARRANGED		Room: TBA		Days: TBA		Time: 00:00 - 00:00	
Class Enrl Cap: 15		Class Enrl Tot: 0		Class Wait Cap: 99		Class Wait Tot: 0	
						Instructor:	
						Class Min Enrl: 0	
ISSP	2902	1319	17514	DIRECTED STUDY	Directed Studies	1 - 9	
Bldg: TO BE ARRANGED		Room: TBA		Days: TBA		Time: 00:00 - 00:00	
Class Enrl Cap: 15		Class Enrl Tot: 0		Class Wait Cap: 99		Class Wait Tot: 0	
						Instructor: Staff	
						Class Min Enrl: 0	
ISSP	2990	1300	10084	INDEPENDENT STUDY	Independent Study	1 - 9	
Bldg: TO BE ARRANGED		Room: TBA		Days: TBA		Time: 00:00 - 00:00	
Class Enrl Cap: 15		Class Enrl Tot: 0		Class Wait Cap: 99		Class Wait Tot: 0	
						Instructor: Ashley, Kevin D	
						Class Min Enrl: 0	
ISSP	2990	1301	17459	INDEPENDENT STUDY	Independent Study	1 - 9	
Bldg: TO BE ARRANGED		Room: TBA		Days: TBA		Time: 00:00 - 00:00	
Class Enrl Cap: 15		Class Enrl Tot: 0		Class Wait Cap: 99		Class Wait Tot: 0	
						Instructor: Brusilovsky, Peter Leonid	
						Class Min Enrl: 0	
ISSP	2990	1302	17460	INDEPENDENT STUDY	Independent Study	1 - 9	
Bldg: TO BE ARRANGED		Room: TBA		Days: TBA		Time: 00:00 - 00:00	
Class Enrl Cap: 15		Class Enrl Tot: 0		Class Wait Cap: 99		Class Wait Tot: 0	
						Instructor: Cooper, Gregory F	
						Class Min Enrl: 0	
ISSP	2990	1303	17461	INDEPENDENT STUDY	Independent Study	1 - 9	
Bldg: TO BE ARRANGED		Room: TBA		Days: TBA		Time: 00:00 - 00:00	
Class Enrl Cap: 15		Class Enrl Tot: 0		Class Wait Cap: 99		Class Wait Tot: 0	
						Instructor: Druzdzal, Marek J	
						Class Min Enrl: 0	
ISSP	2990	1304	17462	INDEPENDENT STUDY	Independent Study	1 - 9	
Bldg: TO BE ARRANGED		Room: TBA		Days: TBA		Time: 00:00 - 00:00	
Class Enrl Cap: 15		Class Enrl Tot: 0		Class Wait Cap: 99		Class Wait Tot: 0	
						Instructor: Farzan, Rosta	
						Class Min Enrl: 0	
ISSP	2990	1305	17463	INDEPENDENT STUDY	Independent Study	1 - 9	
Bldg: TO BE ARRANGED		Room: TBA		Days: TBA		Time: 00:00 - 00:00	
Class Enrl Cap: 15		Class Enrl Tot: 0		Class Wait Cap: 99		Class Wait Tot: 0	
						Instructor: Ganapathiraju, Madhavi Kumari	
						Class Min Enrl: 0	

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Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ISSP	2990	1306	17464	INDEPENDENT STUDY	Independent Study	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gopalakrishnan, Vanathi
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2990	1307	17465	INDEPENDENT STUDY	Independent Study	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hauskrecht, Milos
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2990	1308	17466	INDEPENDENT STUDY	Independent Study	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: He, Daqing
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2990	1309	17467	INDEPENDENT STUDY	Independent Study	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hochheiser, Harry Stewart
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2990	1310	17468	INDEPENDENT STUDY	Independent Study	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hwa, Rebecca
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2990	1311	17469	INDEPENDENT STUDY	Independent Study	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Jiang, Xia
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2990	1312	17470	INDEPENDENT STUDY	Independent Study	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lewis, Charles Michael
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2990	1313	17471	INDEPENDENT STUDY	Independent Study	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Litman, Diane J
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0

ISSP	2990	1314	17472	INDEPENDENT STUDY	Independent Study	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Munro,Paul W		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2990	1315	17473	INDEPENDENT STUDY	Independent Study	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Tsui,Fu-Chiang		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2990	1316	17474	INDEPENDENT STUDY	Independent Study	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Visweswaran,Shyam		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2990	1317	17475	INDEPENDENT STUDY	Independent Study	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wang,Jingtao		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2990	1318	17476	INDEPENDENT STUDY	Independent Study	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wu,Shandong		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2990	1319	17477	INDEPENDENT STUDY	Independent Study	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wagner,Michael M		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	3000	1300	10085	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ashley,Kevin D		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	3000	1301	17611	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Brusilovsky,Peter Leonid		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	3000	1302	17612	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Cooper,Gregory F		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0

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Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ISSP	3000	1303	17613	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Druzdzal, Marek J
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1304	17614	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Farzan, Rosta
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1305	17615	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ganapathiraju, Madhavi Kumari
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1306	17616	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gopalakrishnan, Vanathi
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1307	17617	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hauskrecht, Milos
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1308	17618	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: He, Daqing
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1309	17619	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hochheiser, Harry Stewart
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1310	17620	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hwa, Rebecca
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0

ISSP	3000	1311	17621	RESEARCH AND DISSERTATION PHD Thesis Research	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Jiang,Xia
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1312	17622	RESEARCH AND DISSERTATION PHD Thesis Research	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Lewis,Charles Michael
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1313	17623	RESEARCH AND DISSERTATION PHD Thesis Research	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Litman,Diane J
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1314	17624	RESEARCH AND DISSERTATION PHD Thesis Research	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Munro,Paul W
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1315	17625	RESEARCH AND DISSERTATION PHD Thesis Research	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Tsui,Fu-Chiang
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1316	17626	RESEARCH AND DISSERTATION PHD Thesis Research	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Visweswaran,Shyam
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1317	17627	RESEARCH AND DISSERTATION PHD Thesis Research	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Wang,Jingtao
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1318	17628	RESEARCH AND DISSERTATION PHD Thesis Research	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor:
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1319	17629	RESEARCH AND DISSERTATION PHD Thesis Research	1 - 9	
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: 99	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
 Schedule of Classes for Summer Term 2019-2020
 Twelve Week

Sch Computing and Information - Information Science - Subject: Information Science

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
INFSCI	0010	1030	19030	INTRO TO INFORM, SYS & SOCIETY	Lecture	3	
Bldg:		Information Science	Room: 00405	Days: M	Time: 18:00 - 21:15	Instructor: Barton,John David	
Class Enrl Cap: 50		Class Enrl Tot: 7		Class Wait Cap: 20		Class Wait Tot: 0	
Attributes:		DSAS Quant.-Formal Reason General Ed. Requirement					
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)					
INFSCI	0419	1010	20588	PYTHON FOR DATA MGT & ANLYTCS	Lecture	3	
Bldg:		Information Science	Room: 00305	Days: Tu	Time: 12:00 - 15:15	Instructor: Perkoski,Robert R	
Class Enrl Cap: 50		Class Enrl Tot: 4		Class Wait Cap: 20		Class Wait Tot: 0	
Class Min Enrl: 0							
INFSCI	1052	1300	19032	USER CENTERED DESIGN	Lecture	3	
Bldg:		Information Science	Room: 00406	Days: Tu	Time: 18:00 - 21:15	Instructor: Kendall,Mandy L.	
Class Enrl Cap: 30		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)					
INFSCI	1070	1010	19514	INTRO TO TELCOM & NETWORKS	Lecture	3	
Bldg:		Information Science	Room: 00405	Days: M	Time: 12:00 - 15:15	Instructor: Anderson,Katharine	
Class Enrl Cap: 25		Class Enrl Tot: 4		Class Wait Cap: 20		Class Wait Tot: 0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)					
Combined Section ID:		0002(INFSCI/1070/TELCOM/2000) - TELCOM 2000(#19513)					
INFSCI	1080	1010	19033	INDEPENDENT STUDY	Independent Study	1 - 3	
Bldg:		TO BE ARRANGED	Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Babichenko,Dmitriy	
Class Enrl Cap: 35		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0	
Class Min Enrl: 0							
INFSCI	1080	1030	19034	INDEPENDENT STUDY	Independent Study	1 - 3	
Bldg:		TO BE ARRANGED	Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Mitchell,Leona	
Class Enrl Cap: 35		Class Enrl Tot: 0		Class Wait Cap: 20		Class Wait Tot: 0	
Class Min Enrl: 0							
INFSCI	1080	1040	19035	INDEPENDENT STUDY	Independent Study	1 - 3	
Bldg:		TO BE ARRANGED	Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Perkoski,Robert R	
Class Enrl Cap: 35		Class Enrl Tot: 1		Class Wait Cap: 20		Class Wait Tot: 0	
Class Min Enrl: 0							

University of Pittsburgh
 Schedule of Classes for Summer Term 2019-2020
 Twelve Week

Sch Computing and Information - Information Science - Subject: Information Science

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
INFSCI	1080	1050	19036	INDEPENDENT STUDY	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lin,Yuru
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot:	0
			Class Min Enrl:					0
INFSCI	1080	1060	19037	INDEPENDENT STUDY	Independent Study	1 - 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
			Class Min Enrl:					0
INFSCI	1080	1070	19038	INDEPENDENT STUDY	Independent Study	1 - 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
			Class Min Enrl:					0
INFSCI	1080	1080	19039	INDEPENDENT STUDY	Independent Study	1 - 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
			Class Min Enrl:					0
INFSCI	1080	1090	19040	INDEPENDENT STUDY	Independent Study	1 - 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
			Class Min Enrl:					0
INFSCI	1080	1100	19041	INDEPENDENT STUDY	Independent Study	1 - 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
			Class Min Enrl:					0
INFSCI	1080	1110	19042	INDEPENDENT STUDY	Independent Study	1 - 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
			Class Min Enrl:					0
INFSCI	1080	1120	19043	INDEPENDENT STUDY	Independent Study	1 - 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
			Class Min Enrl:					0

INFSCI	1080	1130	19044	INDEPENDENT STUDY	Independent Study	1 - 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	Class Min Enrl: 0
INFSCI	1080	1150	19045	INDEPENDENT STUDY	Independent Study	1 - 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	Class Min Enrl: 0
INFSCI	1080	1160	19046	INDEPENDENT STUDY	Independent Study	1 - 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	Class Min Enrl: 0
INFSCI	1080	1170	19047	INDEPENDENT STUDY	Independent Study	1 - 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	Class Min Enrl: 0
INFSCI	1080	1180	19048	INDEPENDENT STUDY	Independent Study	1 - 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	Class Min Enrl: 0
INFSCI	1082	1010	19512	INFORMATION SCI COOPV PROGRAM	Independent Study	1	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mitchell,Leona
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	1085	1020	19050	INTERNSHIP	Practicum	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Singh,Alka
Class Enrl Cap:	30	Class Enrl Tot:	1	Class Wait Cap:	20	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	2300	1370	19051	HUMAN INFORMATION PROCESSING	Lecture	3	
Bldg:	Information Science	Room:	00403	Days:	W	Time: 18:00 - 21:15	Instructor: Walker,Jon
Class Enrl Cap:	60	Class Enrl Tot:	3	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
Room Characteristics:	PeopleSoft - Scheduled (PS)(1)						

University of Pittsburgh
 Schedule of Classes for Summer Term 2019-2020
 Twelve Week

Sch Computing and Information - Information Science - Subject: Information Science

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics		
INFSCI	2500	1300	20018	DATA STRUCTURES	Lecture	3			
Bldg:		Information Science	Room:	00403	Days:	Tu	Time: 18:00 - 21:15	Instructor: Garrard,William Clark	
Class Enrl Cap:		50	Class Enrl Tot:	1	Class Wait Cap:	99	Class Wait Tot:	0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)						Class Min Enrl:	0
INFSCI	2910	1000	19054	INDEP STUDY: FOUNDATIONS	Independent Study	1 - 3			
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Brusilovsky,Peter Leonid	
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	
Class Min Enrl:								0	
INFSCI	2910	1005	19056	INDEP STUDY: FOUNDATIONS	Independent Study	1 - 3			
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Druzdzal,Marek J	
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	
Class Min Enrl:								0	
INFSCI	2910	1010	19057	INDEP STUDY: FOUNDATIONS	Independent Study	1 - 3			
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Farzan,Rosta	
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	
Class Min Enrl:								0	
INFSCI	2910	1015	19059	INDEP STUDY: FOUNDATIONS	Independent Study	1 - 3			
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff	
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	
Class Min Enrl:								0	
INFSCI	2910	1020	19062	INDEP STUDY: FOUNDATIONS	Independent Study	1 - 3			
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: He,Daqing	
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	
Class Min Enrl:								0	
INFSCI	2910	1025	19063	INDEP STUDY: FOUNDATIONS	Independent Study	1 - 3			
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hirtle,Stephen C	
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	
Class Min Enrl:								0	

University of Pittsburgh
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Sch Computing and Information - Information Science - Subject: Information Science

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
INFSCI	2910	1030	19064	INDEP STUDY: FOUNDATIONS	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Joshi,James Bikram, Dhoj
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	2910	1035	19065	INDEP STUDY: FOUNDATIONS	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Karimi,Hassan Ali
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	2910	1040	19067	INDEP STUDY: FOUNDATIONS	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Krishnamurthy,Prashant Venkata
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	2910	1045	19068	INDEP STUDY: FOUNDATIONS	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lewis,Charles Michael
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	2910	1050	19070	INDEP STUDY: FOUNDATIONS	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Munro,Paul W
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	2910	1055	19071	INDEP STUDY: FOUNDATIONS	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	2910	1060	19073	INDEP STUDY: FOUNDATIONS	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Zadorozny,Vladimir Iosifovich
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	2910	1070	19074	INDEP STUDY: FOUNDATIONS	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lin,Yuru
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0

INFSCI	2910	1080	19075	INDEP STUDY: FOUNDATIONS	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Palanisamy,Balaji						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
		Class Min Enrl:	0				
INFSCI	2930	1000	19076	INDEPENDENT STUDY: COGNITIVE	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Brusilovsky,Peter Leonid						
Class Enrl Cap:	99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
		Class Min Enrl:	0				
INFSCI	2930	1005	19077	INDEPENDENT STUDY: COGNITIVE	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Druzdzal,Marek J						
Class Enrl Cap:	99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
		Class Min Enrl:	0				
INFSCI	2930	1010	19078	INDEPENDENT STUDY: COGNITIVE	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Farzan,Rosta						
Class Enrl Cap:	99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
		Class Min Enrl:	0				
INFSCI	2930	1015	19079	INDEPENDENT STUDY: COGNITIVE	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Gomez,Marcela Michel						
Class Enrl Cap:	99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
		Class Min Enrl:	0				
INFSCI	2930	1020	19080	INDEPENDENT STUDY: COGNITIVE	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	He,Daqing						
Class Enrl Cap:	99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
		Class Min Enrl:	0				
INFSCI	2930	1025	19081	INDEPENDENT STUDY: COGNITIVE	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Hirtle,Stephen C						
Class Enrl Cap:	99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
		Class Min Enrl:	0				
INFSCI	2930	1030	19082	INDEPENDENT STUDY: COGNITIVE	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Joshi,James Bikram, Dhoj						
Class Enrl Cap:	99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
		Class Min Enrl:	0				
INFSCI	2930	1035	19083	INDEPENDENT STUDY: COGNITIVE	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Karimi,Hassan Ali						
Class Enrl Cap:	99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
		Class Min Enrl:	0				

University of Pittsburgh
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 Twelve Week

Sch Computing and Information - Information Science - Subject: Information Science

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
INFSCI	2930	1040	19084	INDEPENDENT STUDY: COGNITIVE	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Krishnamurthy, Prashant Venkata		
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
INFSCI	2930	1045	19085	INDEPENDENT STUDY: COGNITIVE	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lewis, Charles Michael		
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
INFSCI	2930	1050	19086	INDEPENDENT STUDY: COGNITIVE	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Munro, Paul W		
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
INFSCI	2930	1055	19087	INDEPENDENT STUDY: COGNITIVE	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
INFSCI	2930	1060	19088	INDEPENDENT STUDY: COGNITIVE	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Zadorozny, Vladimir Iosifovich		
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
INFSCI	2930	1070	19089	INDEPENDENT STUDY: COGNITIVE	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lin, Yuru		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
INFSCI	2930	1080	19090	INDEPENDENT STUDY: COGNITIVE	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Palanisamy, Balaji		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
INFSCI	2950	1000	19091	INDEPENDENT STUDY: SYSTEMS	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lewis, Charles Michael		
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0

INFSCI	2950	1005	19093	INDEPENDENT STUDY: SYSTEMS	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Munro,Paul W						
Class Enrl Cap:	99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
		Class Min Enrl:	0				
INFSCI	2950	1010	19094	INDEPENDENT STUDY: SYSTEMS	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Staff						
Class Enrl Cap:	99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
		Class Min Enrl:	0				
INFSCI	2950	1015	19095	INDEPENDENT STUDY: SYSTEMS	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Zadorozny,Vladimir Iosifovich						
Class Enrl Cap:	99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
		Class Min Enrl:	0				
INFSCI	2950	1020	19096	INDEPENDENT STUDY: SYSTEMS	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Palanisamy,Balaji						
Class Enrl Cap:	99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
		Class Min Enrl:	0				
INFSCI	2950	1025	19098	INDEPENDENT STUDY: SYSTEMS	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Karimi,Hassan Ali						
Class Enrl Cap:	99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
		Class Min Enrl:	0				
INFSCI	2950	1030	19099	INDEPENDENT STUDY: SYSTEMS	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Weiss,Martin B						
Class Enrl Cap:	99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
		Class Min Enrl:	0				
INFSCI	2950	1035	19049	INDEPENDENT STUDY: SYSTEMS	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Brusilovsky,Peter Leonid						
Class Enrl Cap:	99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
		Class Min Enrl:	0				
INFSCI	2950	1040	19052	INDEPENDENT STUDY: SYSTEMS	Independent Study	1 - 3	
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:	99	Class Wait Tot:	0
		Class Min Enrl:	0				
INFSCI	2950	1045	19055	INDEPENDENT STUDY: SYSTEMS	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Farzan,Rosta						
Class Enrl Cap:	99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
		Class Min Enrl:	0				

University of Pittsburgh
 Schedule of Classes for Summer Term 2019-2020
 Twelve Week

Sch Computing and Information - Information Science - Subject: Information Science

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
INFSCI	2950	1050	19058	INDEPENDENT STUDY: SYSTEMS	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Thaw,David Bernard
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	2950	1055	19060	INDEPENDENT STUDY: SYSTEMS	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: He,Daqing
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	2950	1060	19061	INDEPENDENT STUDY: SYSTEMS	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lin,Yuru
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	2950	1200	19066	INDEPENDENT STUDY: SYSTEMS	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Joshi,James Bikram, Dhoj
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	2950	1210	19069	INDEPENDENT STUDY: SYSTEMS	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hirtle,Stephen C
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	2950	1215	19072	INDEPENDENT STUDY: SYSTEMS	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Krishnamurthy,Prashant Venkata
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	2950	1220	20383	INDEPENDENT STUDY: SYSTEMS	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Babichenko,Dmitriy
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	2970	1030	19092	INDEPENDENT STUDY	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Brusilovsky,Peter Leonid
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0

INFSCI	2970	1040	19097	INDEPENDENT STUDY	Independent Study	1 - 3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
INFSCI	2970	1050	19100	INDEPENDENT STUDY	Independent Study	1 - 3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:	99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
INFSCI	2970	1060	19101	INDEPENDENT STUDY	Independent Study	1 - 3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: He, Daqing		
Class Enrl Cap:	99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
INFSCI	2970	1070	19102	INDEPENDENT STUDY	Independent Study	1 - 3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hirtle, Stephen C		
Class Enrl Cap:	99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
INFSCI	2970	1080	19103	INDEPENDENT STUDY	Independent Study	1 - 3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lewis, Charles Michael		
Class Enrl Cap:	99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
INFSCI	2970	1090	19104	INDEPENDENT STUDY	Independent Study	1 - 3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: TBA	Instructor: Karimi, Hassan Ali		
Class Enrl Cap:	99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
INFSCI	2970	1100	19105	INDEPENDENT STUDY	Independent Study	1 - 3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: TBA	Instructor: Lewis, Charles Michael		
Class Enrl Cap:	99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
INFSCI	2970	1110	19106	INDEPENDENT STUDY	Independent Study	1 - 3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Munro, Paul W		
Class Enrl Cap:	99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
INFSCI	2970	1120	19107	INDEPENDENT STUDY	Independent Study	1 - 3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Krishnamurthy, Prashant Venkata		
Class Enrl Cap:	99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0

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Sch Computing and Information - Information Science - Subject: Information Science

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
INFSCI	2970	1130	19108	INDEPENDENT STUDY	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	2970	1140	19109	INDEPENDENT STUDY	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Zadorozny,Vladimir Iosifovich
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	2970	1150	19110	INDEPENDENT STUDY	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Farzan,Rosta
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	2970	1160	19111	INDEPENDENT STUDY	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lin,Yuru
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	2970	1170	19112	INDEPENDENT STUDY	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Palanisamy,Balaji
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	2980	1220	19113	PRACTICUM	Directed Studies	3 - 6		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Tipper,David Warren
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	2982	1010	19511	INFORMATION SCI COOPV PROGRAM	Independent Study	1		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Tipper,David Warren
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	2995	1200	19114	THESIS	Directed Studies	3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Brusilovsky,Peter Leonid
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0

INFSCI	2995	1220	19115	THESIS	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:	99	Class Wait Tot:	0	Class Min Enrl:	0
INFSCI	2995	1230	19116	THESIS	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:	99	Class Wait Tot:	0	Class Min Enrl:	0
INFSCI	2995	1240	19117	THESIS	Directed Studies	3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: He, Daqing		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
INFSCI	2995	1250	19118	THESIS	Directed Studies	3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hirtle, Stephen C		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
INFSCI	2995	1260	19119	THESIS	Directed Studies	3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Joshi, James Bikram, Dhoj		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
INFSCI	2995	1270	19120	THESIS	Directed Studies	3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Karimi, Hassan Ali		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
INFSCI	2995	1280	19121	THESIS	Directed Studies	3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lewis, Charles Michael		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
INFSCI	2995	1290	19122	THESIS	Directed Studies	3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Munro, Paul W		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
INFSCI	2995	1300	19123	THESIS	Directed Studies	3			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Pelechrinis, Konstantinos		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0

University of Pittsburgh
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Sch Computing and Information - Information Science - Subject: Information Science

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
INFSCI	2995	1310	19124	THESIS	Directed Studies	3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Farzan,Rosta
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	2995	1320	19125	THESIS	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:	99	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	2995	1330	19126	THESIS	Directed Studies	3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Zadorozny,Vladimir Iosifovich
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	2995	1335	19127	THESIS	Directed Studies	3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lin,Yuru
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	2995	1340	19128	THESIS	Directed Studies	3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Palanisamy,Balaji
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	3990	1010	19129	DISSERTATION	Thesis Research	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Brusilovsky,Peter Leonid
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	3990	1030	19130	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:	99	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	3990	1050	19131	DISSERTATION	Thesis Research	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: He, Daqing
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0

INFSCI	3990	1060	19132	DISSERTATION	Thesis Research	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hirtle,Stephen C		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
INFSCI	3990	1070	19133	DISSERTATION	Thesis Research	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Joshi,James Bikram, Dhoj		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
INFSCI	3990	1080	19134	DISSERTATION	Thesis Research	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Karimi,Hassan Ali		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
INFSCI	3990	1100	19135	DISSERTATION	Thesis Research	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Krishnamurthy,Prashant Venkata		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
INFSCI	3990	1110	19136	DISSERTATION	Thesis Research	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lewis,Charles Michael		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
INFSCI	3990	1120	19137	DISSERTATION	Thesis Research	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Munro,Paul W		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
INFSCI	3990	1130	19138	DISSERTATION	Thesis Research	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Pelechrinis,Konstantinos		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
INFSCI	3990	1150	19139	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:	99	Class Wait Tot:	0	Class Min Enrl:	0
INFSCI	3990	1160	19140	DISSERTATION	Thesis Research	1 - 12			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Weiss,Martin B		
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0

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Sch Computing and Information - Information Science - Subject: Information Science

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
INFSCI	3990	1170	19141	DISSERTATION	Thesis Research	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Zadorozny,Vladimir Iosifovich
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	3990	1180	19142	DISSERTATION	Thesis Research	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Znati,Taieb
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	3990	1190	19143	DISSERTATION	Thesis Research	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lin,Yuru
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	3990	1200	19144	DISSERTATION	Thesis Research	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Palanisamy,Balaji
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	3990	1300	19276	DISSERTATION	Thesis Research	1 - 12		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Tipper,David Warren
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	3990	1310	19145	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:	99	Class Wait Tot: 0	Class Min Enrl: 0
INFSCI	3990	1315	19146	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:	99	Class Wait Tot: 0	Class Min Enrl: 0

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Sch Computing and Information - Library Science - Subject: Library & Information Science

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
LIS	2023	1010	20600	INTEGRTG SOLTNS FOR KNOWL ORGS	Lecture	3	
Bldg:		Information Science	Room: 00501	Days: M	Time: 12:00 - 15:15		Instructor: Rapchak, Marcia Elizabeth
Class Enrl Cap: 30		Class Enrl Tot: 20		Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
LIS	2040	1010	20602	INFO PRO IN THE COMMUNITY	Lecture	3	
Bldg: WEB Based Class		Room: TBA	Days: TBA	Time: 00:00 - 00:00			Instructor: Currier, James David
Class Enrl Cap: 50		Class Enrl Tot: 14		Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0	
Attributes: Online							
LIS	2040	1020	20603	INFO PRO IN THE COMMUNITY	Lecture	3	
Bldg: Information Science		Room: 00501	Days: Tu	Time: 12:00 - 15:15			Instructor: Currier, James David
Class Enrl Cap: 30		Class Enrl Tot: 17		Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
LIS	2140	1010	20769	CRITICAL LIBRARN AND INFO PROF	Lecture	3	
Bldg: WEB Based Class		Room: TBA	Days: TBA	Time: 00:00 - 00:00			Instructor: Rapchak, Marcia Elizabeth
Class Enrl Cap: 50		Class Enrl Tot: 3		Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0	
Attributes: Online							
LIS	2140	1020	20770	CRITICAL LIBRARN AND INFO PROF	Lecture	3	
Bldg: Information Science		Room: 00828	Days: W	Time: 12:00 - 15:15			Instructor: Rapchak, Marcia Elizabeth
Class Enrl Cap: 20		Class Enrl Tot: 4		Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0	
LIS	2186	1010	20592	INFORMATION POLICY	Lecture	3	
Bldg: WEB Based Class		Room: TBA	Days: TBA	Time: 00:00 - 00:00			Instructor: Mattern, Eleanor Marie
Class Enrl Cap: 50		Class Enrl Tot: 0		Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0	
Attributes: Online							
LIS	2186	1020	20593	INFORMATION POLICY	Lecture	3	
Bldg: Information Science		Room: 00828	Days: Th	Time: 08:30 - 11:45			Instructor: Mattern, Eleanor Marie
Class Enrl Cap: 20		Class Enrl Tot: 4		Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0	

University of Pittsburgh
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Sch Computing and Information - Library Science - Subject: Library & Information Science

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
LIS	2214	1010	20598	LIB & ARCHIVAL PRESERVATION	Lecture	3	
Bldg:		Information Science	Room: 00405	Days: Tu	Time: 08:30 - 11:45	Instructor: Wood, Stacy E	
Class Enrl Cap: 30		Class Enrl Tot: 4		Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
LIS	2214	1020	20599	LIB & ARCHIVAL PRESERVATION	Lecture	3	
Bldg:		WEB Based Class	Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Wood, Stacy E	
Class Enrl Cap: 50		Class Enrl Tot: 3		Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0	
Attributes: Online							
LIS	2324	1010	20601	HISTORY OF CHILDREN'S LITERATURE	Lecture	3	
Bldg:		Information Science	Room: 00828	Days: Th	Time: 18:00 - 21:15	Instructor: Mahoney, Elizabeth T	
Class Enrl Cap: 20		Class Enrl Tot: 1		Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0	
LIS	2324	1315	19147	HISTORY OF CHILDREN'S LITERATURE	Lecture	3	
Bldg:		WEB Based Class	Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Mahoney, Elizabeth T	
Class Enrl Cap: 99		Class Enrl Tot: 0		Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0	
Attributes: Online							
LIS	2407	1010	20590	METADATA	Lecture	3	
Bldg:		WEB Based Class	Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Mattern, Eleanor Marie	
Class Enrl Cap: 50		Class Enrl Tot: 9		Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0	
Attributes: Online							
LIS	2407	1020	20871	METADATA	Lecture	3	
Bldg:		Information Science	Room: 00501	Days: W	Time: 08:30 - 11:45	Instructor: Mattern, Eleanor Marie	
Class Enrl Cap: 30		Class Enrl Tot: 14		Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
LIS	2633	1010	20594	TEC IN LIVES CHILDREN & YOUTH	Lecture	3	
Bldg:		Information Science	Room: 00828	Days: W	Time: 18:00 - 21:15	Instructor: Mahoney, Elizabeth T	
Class Enrl Cap: 20		Class Enrl Tot: 2		Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0	

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Sch Computing and Information - Library Science - Subject: Library & Information Science

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
LIS	2633	1020	20595	TEC IN LIVES CHILDREN & YOUTH	Lecture	3	
Bldg: WEB Based Class		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Mahoney,Elizabeth T		
Class Enrl Cap: 50		Class Enrl Tot: 0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0		
Attributes: Online							
LIS	2901	1030	19150	INDIVIDUAL RESEARCH 1	Independent Study	1 - 3	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Mattern,Eleanor Marie		
Class Enrl Cap: 35		Class Enrl Tot: 0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0		
LIS	2901	1040	19151	INDIVIDUAL RESEARCH 1	Independent Study	1 - 3	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: TBA	Instructor: Currier,James David		
Class Enrl Cap: 35		Class Enrl Tot: 0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0		
LIS	2901	1070	19152	INDIVIDUAL RESEARCH 1	Independent Study	1 - 3	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Langmead,Alison Diane		
Class Enrl Cap: 35		Class Enrl Tot: 0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0		
LIS	2901	1090	19153	INDIVIDUAL RESEARCH 1	Independent Study	1 - 3	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Mahoney,Elizabeth T		
Class Enrl Cap: 35		Class Enrl Tot: 0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0		
LIS	2901	1100	19155	INDIVIDUAL RESEARCH 1	Independent Study	1 - 3	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Wood,Stacy E		
Class Enrl Cap: 35		Class Enrl Tot: 0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0		
LIS	2901	1110	19156	INDIVIDUAL RESEARCH 1	Independent Study	1 - 3	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Rapchak,Marcia Elizabeth		
Class Enrl Cap: 35		Class Enrl Tot: 0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0		

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Sch Computing and Information - Library Science - Subject: Library & Information Science

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
LIS	2901	1120	19157	INDIVIDUAL RESEARCH 1	Independent Study	1 - 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:	99	Class Wait Tot: 0	Class Min Enrl: 0
LIS	2901	1130	19158	INDIVIDUAL RESEARCH 1	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
LIS	2901	1140	19159	INDIVIDUAL RESEARCH 1	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
LIS	2901	1200	19149	INDIVIDUAL RESEARCH 1	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Biagini, Mary Kathryn
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
LIS	2902	1020	19161	INDIVIDUAL RESEARCH 2	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mattern, Eleanor Marie
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
LIS	2902	1030	19162	INDIVIDUAL RESEARCH 2	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Currier, James David
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
LIS	2902	1050	19163	INDIVIDUAL RESEARCH 2	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Langmead, Alison Diane
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
LIS	2902	1070	19164	INDIVIDUAL RESEARCH 2	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mahoney, Elizabeth T
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0

LIS	2902	1080	19165	INDIVIDUAL RESEARCH 2	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
						Class Min Enrl:	0
						Instructor:	
LIS	2902	1090	19166	INDIVIDUAL RESEARCH 2	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
						Class Min Enrl:	0
						Instructor:	Wood, Stacy E
LIS	2902	1100	19169	INDIVIDUAL RESEARCH 2	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Class Enrl Cap:	99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
						Class Min Enrl:	0
						Instructor:	Rapchak, Marcia Elizabeth
LIS	2902	1120	19167	INDIVIDUAL RESEARCH 2	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
						Class Min Enrl:	0
						Instructor:	Staff
LIS	2902	1130	19168	INDIVIDUAL RESEARCH 2	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
						Class Min Enrl:	0
						Instructor:	Staff
LIS	2902	1140	19170	INDIVIDUAL RESEARCH 2	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Class Enrl Cap:	99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
						Class Min Enrl:	0
						Instructor:	Staff
LIS	2902	1300	19160	INDIVIDUAL RESEARCH 2	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
						Class Min Enrl:	0
						Instructor:	Biagini, Mary Kathryn
LIS	2921	1010	20596	FIELD EXPERIENCE	Practicum	3	
Bldg:	Information Science	Room:	00828	Days:	Tu	Time:	18:00 - 21:15
Class Enrl Cap:	20	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
						Class Min Enrl:	0
						Instructor:	Mahoney, Elizabeth T
LIS	2921	1030	20597	FIELD EXPERIENCE	Practicum	3	
Bldg:	WEB Based Class	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Class Enrl Cap:	50	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
Attributes:	Online					Class Min Enrl:	0
						Instructor:	Mahoney, Elizabeth T

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Sch Computing and Information - Library Science - Subject: Library & Information Science

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
LIS	2970	1010	20869	SPECIAL TOPICS	Lecture	3	
Bldg: WEB Based Class		Room: TBA	Days: TBA	Time: 00:00 - 00:00	SPECIAL LIBRARIANSHIP	Instructor: Currier,James David	
Class Enrl Cap: 50		Class Enrl Tot: 1	Class Wait Cap: 99		Class Wait Tot: 0	Class Min Enrl: 0	
Attributes: Online							
LIS	2970	1020	20870	SPECIAL TOPICS	Lecture	3	
Bldg: Information Science		Room: 00501	Days: Th	Time: 12:00 - 15:15	LAW, BUS & MED INFO RES & SER	Instructor: Currier,James David	
Class Enrl Cap: 38		Class Enrl Tot: 2	Class Wait Cap: 99		Class Wait Tot: 0	Class Min Enrl: 0	
Room Characteristics: PeopleSoft - Scheduled (PS)(1)							
LIS	3901	1020	19174	INDIVIDUAL RESEARCH 1	Independent Study	1 - 3	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00			Instructor: Mattern,Eleanor Marie
Class Enrl Cap: 35		Class Enrl Tot: 0	Class Wait Cap: 99		Class Wait Tot: 0	Class Min Enrl: 0	
LIS	3901	1030	19175	INDIVIDUAL RESEARCH 1	Independent Study	1 - 3	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00			Instructor: Currier,James David
Class Enrl Cap: 35		Class Enrl Tot: 0	Class Wait Cap: 99		Class Wait Tot: 0	Class Min Enrl: 0	
LIS	3901	1050	19176	INDIVIDUAL RESEARCH 1	Independent Study	1 - 3	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00			Instructor: Langmead,Alison Diane
Class Enrl Cap: 35		Class Enrl Tot: 0	Class Wait Cap: 99		Class Wait Tot: 0	Class Min Enrl: 0	
LIS	3901	1070	19177	INDIVIDUAL RESEARCH 1	Independent Study	1 - 3	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00			Instructor: Mahoney,Elizabeth T
Class Enrl Cap: 35		Class Enrl Tot: 0	Class Wait Cap: 99		Class Wait Tot: 0	Class Min Enrl: 0	
LIS	3901	1080	19178	INDIVIDUAL RESEARCH 1	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: 99		Class Wait Tot: 0	Class Min Enrl: 0	

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Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
LIS	3901	1090	19179	INDIVIDUAL RESEARCH 1	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wood, Stacy E		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
LIS	3901	1100	19181	INDIVIDUAL RESEARCH 1	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Rapchak, Marcia Elizabeth		
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
LIS	3901	1120	19182	INDIVIDUAL RESEARCH 1	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
LIS	3901	1200	19173	INDIVIDUAL RESEARCH 1	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Biagini, Mary Kathryn		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
LIS	3901	1300	19180	INDIVIDUAL RESEARCH 1	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
LIS	3902	1010	19183	INDIVIDUAL RESEARCH 2	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Biagini, Mary Kathryn		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
LIS	3902	1030	19185	INDIVIDUAL RESEARCH 2	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Currier, James David		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
LIS	3902	1040	19186	INDIVIDUAL RESEARCH 2	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Langmead, Alison Diane		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0

LIS	3902	1050	19187	INDIVIDUAL RESEARCH 2	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Mahoney,Elizabeth T						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
Class Min Enrl:	0						
LIS	3902	1060	19184	INDIVIDUAL RESEARCH 2	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Mattern,Eleanor Marie						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
Class Min Enrl:	0						
LIS	3902	1090	19188	INDIVIDUAL RESEARCH 2	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:	99	Class Wait Tot:	0
Class Min Enrl:	0						
LIS	3902	1100	19189	INDIVIDUAL RESEARCH 2	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Wood,Stacy E						
Class Enrl Cap:	99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
Class Min Enrl:	0						
LIS	3902	1110	19191	INDIVIDUAL RESEARCH 2	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Rapchak,Marcia Elizabeth						
Class Enrl Cap:	99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
Class Min Enrl:	0						
LIS	3902	1120	19192	INDIVIDUAL RESEARCH 2	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Staff						
Class Enrl Cap:	99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
Class Min Enrl:	0						
LIS	3902	1300	19190	INDIVIDUAL RESEARCH 2	Independent Study	1 - 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:	99	Class Wait Tot:	0
Class Min Enrl:	0						
LIS	3950	1010	19193	TEACHING PRACTICUM	Practicum	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Biagini,Mary Kathryn						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
Class Min Enrl:	0						
LIS	3950	1030	19195	TEACHING PRACTICUM	Practicum	3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Currier,James David						
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
Class Min Enrl:	0						

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Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
LIS	3950	1040	19197	TEACHING PRACTICUM	Practicum	3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Langmead, Alison Diane
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
LIS	3950	1050	19198	TEACHING PRACTICUM	Practicum	3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mahoney, Elizabeth T
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
LIS	3950	1060	19194	TEACHING PRACTICUM	Practicum	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:	99	Class Wait Tot: 0	Class Min Enrl: 0
LIS	3950	1070	19196	TEACHING PRACTICUM	Practicum	3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Corral, Sheila Mary
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
LIS	3950	1090	19199	TEACHING PRACTICUM	Practicum	3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mattern, Eleanor Marie
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
LIS	3950	1100	19200	TEACHING PRACTICUM	Practicum	3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wood, Stacy E
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
LIS	3950	1300	19201	TEACHING PRACTICUM	Practicum	3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Rapchak, Marcia Elizabeth
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
LIS	3999	1020	19203	DISSERTATION	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Burton, Matthew C
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0

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Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
LIS	3999	1030	19204	DISSERTATION	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Currier,James David
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
LIS	3999	1050	19205	DISSERTATION	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Langmead,Alison Diane
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
LIS	3999	1070	19206	DISSERTATION	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Mahoney,Elizabeth T
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
LIS	3999	1080	19207	DISSERTATION	Thesis Research	1 - 9		
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:	99	Class Wait Tot: 0	Class Min Enrl: 0
LIS	3999	1090	19208	DISSERTATION	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wood,Stacy E
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
LIS	3999	1200	19202	DISSERTATION	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Biagini,Mary Kathryn
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
LIS	3999	1300	19209	DISSERTATION	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Rapchak,Marcia Elizabeth
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
LIS	3999	1320	20332	DISSERTATION	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: He,Daqing
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
 Schedule of Classes for Summer Term 2019-2020
 Twelve Week

Sch Computing and Information - School of Computing and Information - Subject: FT Diss Study SIS

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
FTDJ	0000	1030	19608	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: 99	Class Wait Tot: 0	Class Min Enrl: 0	

University of Pittsburgh
 Schedule of Classes for Summer Term 2019-2020
 Twelve Week

Sch Computing and Information - Telecommunications - Subject: Telecommunications

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
TELCOM	2000	1010	19513	INTRO TO TELECOMMUNICATIONS	Lecture	3	
Bldg:		Information Science	Room: 00405	Days: M	Time: 12:00 - 15:15	Instructor: Anderson,Katharine	
Class Enrl Cap: 10		Class Enrl Tot: 7		Class Wait Cap: 99		Class Wait Tot: 0	
Room Characteristics:		PeopleSoft - Scheduled (PS)(1)					
Combined Section ID: 0002(INFSCI/1070/TELCOM/2000) - INFSCI 1070(#19514)							
TELCOM	2011	1250	19210	TELECOMMUNICATIONS SEMINAR	Lecture	1	
Bldg: WEB Based Class		Room: TBA	Days: TBA	Time: 00:00 - 00:00		Instructor: Tipper,David Warren	
Class Enrl Cap: 5		Class Enrl Tot: 0		Class Wait Cap: 99		Class Wait Tot: 0	
Attributes: Online							
TELCOM	2921	1010	19211	INDEP STUDY IN NETWORKING	Independent Study	1 - 3	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00		Instructor: Joshi,James Bikram, Dhoj	
Class Enrl Cap: 35		Class Enrl Tot: 0		Class Wait Cap: 99		Class Wait Tot: 0	
Class Min Enrl: 0							
TELCOM	2921	1020	19212	INDEP STUDY IN NETWORKING	Independent Study	1 - 3	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00		Instructor: Krishnamurthy,Prashant Venkata	
Class Enrl Cap: 35		Class Enrl Tot: 0		Class Wait Cap: 99		Class Wait Tot: 0	
Class Min Enrl: 0							
TELCOM	2921	1030	19213	INDEP STUDY IN NETWORKING	Independent Study	1 - 3	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00		Instructor: Pelechrinis,Konstantinos	
Class Enrl Cap: 35		Class Enrl Tot: 0		Class Wait Cap: 99		Class Wait Tot: 0	
Class Min Enrl: 0							
TELCOM	2921	1040	19214	INDEP STUDY IN NETWORKING	Independent Study	1 - 3	
Bldg: TO BE ARRANGED		Room: TBA	Days: TBA	Time: 00:00 - 00:00		Instructor: Weiss,Martin B	
Class Enrl Cap: 35		Class Enrl Tot: 0		Class Wait Cap: 99		Class Wait Tot: 0	
Class Min Enrl: 0							
TELCOM	2921	1050	19215	INDEP STUDY IN NETWORKING	Independent Study	1 - 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: 99		Class Wait Tot: 0	
Class Min Enrl: 0							

University of Pittsburgh
 Schedule of Classes for Summer Term 2019-2020
 Twelve Week

Sch Computing and Information - Telecommunications - Subject: Telecommunications

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
TELCOM	2921	1060	19216	INDEP STUDY IN NETWORKING	Independent Study	1 - 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:	99	Class Wait Tot:	0	Class Min Enrl:	0
TELCOM	2921	1070	19217	INDEP STUDY IN NETWORKING	Independent Study	1 - 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:	99	Class Wait Tot:	0	Class Min Enrl:	0
TELCOM	2922	1010	19218	INDEP STDY IN COMMNCTN SYSTEMS	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Joshi,James Bikram, Dhoj		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
TELCOM	2922	1020	19219	INDEP STDY IN COMMNCTN SYSTEMS	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Krishnamurthy,Prashant Venkata		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
TELCOM	2922	1030	19220	INDEP STDY IN COMMNCTN SYSTEMS	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Pelechrinis,Konstantinos		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
TELCOM	2922	1040	19221	INDEP STDY IN COMMNCTN SYSTEMS	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Weiss,Martin B		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
TELCOM	2922	1050	19222	INDEP STDY IN COMMNCTN SYSTEMS	Independent Study	1 - 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:	99	Class Wait Tot:	0	Class Min Enrl:	0
TELCOM	2922	1060	19223	INDEP STDY IN COMMNCTN SYSTEMS	Independent Study	1 - 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:	99	Class Wait Tot:	0	Class Min Enrl:	0

TELCOM	2922	1065	19224	INDEP STUDY IN COMMNCTN SYSTEMS	Independent Study	1 - 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:	99	Class Wait Tot: 0	Class Min Enrl: 0
TELCOM	2923	1010	19225	INDEP STUDY: COMPUTER COMMNCTN	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Joshi,James Bikram, Dhoj
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
TELCOM	2923	1020	19226	INDEP STUDY: COMPUTER COMMNCTN	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Krishnamurthy,Prashant Venkata
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
TELCOM	2923	1030	19227	INDEP STUDY: COMPUTER COMMNCTN	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Pelechrinis,Konstantinos
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
TELCOM	2923	1040	19228	INDEP STUDY: COMPUTER COMMNCTN	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Weiss,Martin B
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
TELCOM	2923	1050	19229	INDEP STUDY: COMPUTER COMMNCTN	Independent Study	1 - 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:	99	Class Wait Tot: 0	Class Min Enrl: 0
TELCOM	2923	1060	19230	INDEP STUDY: COMPUTER COMMNCTN	Independent Study	1 - 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:	99	Class Wait Tot: 0	Class Min Enrl: 0
TELCOM	2923	1070	19231	INDEP STUDY: COMPUTER COMMNCTN	Independent Study	1 - 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:	99	Class Wait Tot: 0	Class Min Enrl: 0
TELCOM	2924	1010	19232	INDEP STUDY: TELCOM ADMIN	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Joshi,James Bikram, Dhoj
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
 Schedule of Classes for Summer Term 2019-2020
 Twelve Week

Sch Computing and Information - Telecommunications - Subject: Telecommunications

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
TELCOM	2924	1020	19233	INDEP STUDY: TELCOM ADMIN	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Krishnamurthy,Prashant Venkata
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
TELCOM	2924	1030	19235	INDEP STUDY: TELCOM ADMIN	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Weiss,Martin B
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
TELCOM	2924	1040	19237	INDEP STUDY: TELCOM ADMIN	Independent Study	1 - 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:	99	Class Wait Tot: 0	Class Min Enrl: 0
TELCOM	2924	1050	19234	INDEP STUDY: TELCOM ADMIN	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Pelechrinis,Konstantinos
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
TELCOM	2924	1060	19236	INDEP STUDY: TELCOM ADMIN	Independent Study	1 - 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:	99	Class Wait Tot: 0	Class Min Enrl: 0
TELCOM	2924	1070	19238	INDEP STUDY: TELCOM ADMIN	Independent Study	1 - 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:	99	Class Wait Tot: 0	Class Min Enrl: 0
TELCOM	2925	1010	19239	INDP STDY: TELCOM ECON & POLCY	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Joshi,James Bikram, Dhoj
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
TELCOM	2925	1020	19240	INDP STDY: TELCOM ECON & POLCY	Independent Study	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Krishnamurthy,Prashant Venkata
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0

TELCOM	2925	1030	19242	INDP STDY: TELCOM ECON & POLCY	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Weiss,Martin B
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
TELCOM	2925	1040	19244	INDP STDY: TELCOM ECON & POLCY	Independent Study	1 - 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:	99	Class Wait Tot: 0	Class Min Enrl: 0
TELCOM	2925	1050	19241	INDP STDY: TELCOM ECON & POLCY	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Pelechrinis,Konstantinos
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
TELCOM	2925	1060	19243	INDP STDY: TELCOM ECON & POLCY	Independent Study	1 - 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:	99	Class Wait Tot: 0	Class Min Enrl: 0
TELCOM	2925	1070	19245	INDP STDY: TELCOM ECON & POLCY	Independent Study	1 - 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:	99	Class Wait Tot: 0	Class Min Enrl: 0
TELCOM	2926	1010	19246	INDEP STUDY: HUMAN COMMUNICTN	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Joshi,James Bikram, Dhoj
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
TELCOM	2926	1020	19247	INDEP STUDY: HUMAN COMMUNICTN	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Krishnamurthy,Prashant Venkata
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
TELCOM	2926	1030	19248	INDEP STUDY: HUMAN COMMUNICTN	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Pelechrinis,Konstantinos
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
TELCOM	2926	1040	19249	INDEP STUDY: HUMAN COMMUNICTN	Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Weiss,Martin B
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
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 Twelve Week

Sch Computing and Information - Telecommunications - Subject: Telecommunications

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
TELCOM	2926	1050	19250	INDEP STUDY: HUMAN COMMUNICTN	Independent Study	1 - 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:	99	Class Wait Tot:	0	Class Min Enrl:	0
TELCOM	2926	1060	19251	INDEP STUDY: HUMAN COMMUNICTN	Independent Study	1 - 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:	99	Class Wait Tot:	0	Class Min Enrl:	0
TELCOM	2926	1070	19252	INDEP STUDY: HUMAN COMMUNICTN	Independent Study	1 - 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:	99	Class Wait Tot:	0	Class Min Enrl:	0
TELCOM	2927	1010	19253	IND STDY IN WIRELESS COMMNCTN	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Joshi,James Bikram, Dhoj		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
TELCOM	2927	1020	19254	IND STDY IN WIRELESS COMMNCTN	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Krishnamurthy,Prashant Venkata		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
TELCOM	2927	1030	19255	IND STDY IN WIRELESS COMMNCTN	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Pelechrinis,Konstantinos		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
TELCOM	2927	1040	19256	IND STDY IN WIRELESS COMMNCTN	Independent Study	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Weiss,Martin B		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
TELCOM	2927	1050	19257	IND STDY IN WIRELESS COMMNCTN	Independent Study	1 - 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:	99	Class Wait Tot:	0	Class Min Enrl:	0

TELCOM	2927	1060	19258	IND STDY IN WIRELESS COMMNCTN Independent Study	1 - 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: 99	Class Wait Tot: 0	Class Min Enrl: 0
TELCOM	2927	1070	19259	IND STDY IN WIRELESS COMMNCTN Independent Study	1 - 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: 99	Class Wait Tot: 0	Class Min Enrl: 0
TELCOM	2928	1010	19260	IND STDY SECU ASSURED INF SYS Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Joshi,James Bikram, Dhoj
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
TELCOM	2928	1020	19261	IND STDY SECU ASSURED INF SYS Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Krishnamurthy,Prashant Venkata
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
TELCOM	2928	1030	19262	IND STDY SECU ASSURED INF SYS Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Pelechrinis,Konstantinos
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
TELCOM	2928	1040	19263	IND STDY SECU ASSURED INF SYS Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Weiss,Martin B
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
TELCOM	2928	1050	19264	IND STDY SECU ASSURED INF SYS Independent Study	1 - 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: 99	Class Wait Tot: 0	Class Min Enrl: 0
TELCOM	2928	1060	19265	IND STDY SECU ASSURED INF SYS Independent Study	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Thaw,David Bernard
Class Enrl Cap:	35	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
TELCOM	2928	1070	19266	IND STDY SECU ASSURED INF SYS Independent Study	1 - 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: 99	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
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 Twelve Week

Sch Computing and Information - Telecommunications - Subject: Telecommunications

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
TELCOM	2928	1080	19267	IND STDY SECU ASSURED INF SYS Independent Study		1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Staff		
Class Enrl Cap:		99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
TELCOM	2940	1010	19268	PRACTICUM	Practicum	1 - 3				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Tipper,David Warren		
Class Enrl Cap:		5	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
TELCOM	2941	1010	19269	MASTER'S THESIS	Thesis Research	3 - 6				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Joshi,James Bikram, Dhoj		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
TELCOM	2941	1020	19270	MASTER'S THESIS	Thesis Research	3 - 6				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Krishnamurthy,Prashant Venkata		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
TELCOM	2941	1030	19271	MASTER'S THESIS	Thesis Research	3 - 6				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Pelechrinis,Konstantinos		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
TELCOM	2941	1040	19272	MASTER'S THESIS	Thesis Research	3 - 6				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Weiss,Martin B		
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
TELCOM	2941	1050	19273	MASTER'S THESIS	Thesis Research	3 - 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:	99	Class Wait Tot:	0	Class Min Enrl:	0
TELCOM	2941	1060	19274	MASTER'S THESIS	Thesis Research	3 - 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:	99	Class Wait Tot:	0	Class Min Enrl:	0

TELCOM	2941	1070	19275	MASTER'S THESIS	Thesis Research	3 - 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:	99	Class Wait Tot:	0	Class Min Enrl:	0

TELCOM	2982	1010	20434	TELCOM SCI COOPV PROGRAM	Independent Study	1			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Tipper,David Warren		
Class Enrl Cap:	99	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0

University of Pittsburgh
 Schedule of Classes for Summer Term 2019-2020
 Six Week - First

Sch Computing and Information - Intelligent Systems - Subject: Intelligent Systems

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ISSP	2000	1100	10178	MS RESEARCH	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ashley, Kevin D
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2000	1101	17383	MS RESEARCH	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Brusilovsky, Peter Leonid
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2000	1102	17384	MS RESEARCH	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Cooper, Gregory F
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2000	1103	17385	MS RESEARCH	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Druzdzal, Marek J
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2000	1104	17386	MS RESEARCH	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Farzan, Rosta
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2000	1105	17387	MS RESEARCH	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ganapathiraju, Madhavi Kumari
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2000	1106	17388	MS RESEARCH	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gopalakrishnan, Vanathi
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2000	1107	17389	MS RESEARCH	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hauskrecht, Milos
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0

ISSP	2000	1108	17390	MS RESEARCH	Thesis Research	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: He, Daqing		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2000	1109	17391	MS RESEARCH	Thesis Research	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hochheiser, Harry Stewart		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2000	1110	17392	MS RESEARCH	Thesis Research	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hwa, Rebecca		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2000	1111	17393	MS RESEARCH	Thesis Research	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Jiang, Xia		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2000	1112	17394	MS RESEARCH	Thesis Research	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lewis, Charles Michael		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2000	1113	17395	MS RESEARCH	Thesis Research	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Litman, Diane J		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2000	1114	17396	MS RESEARCH	Thesis Research	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Munro, Paul W		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2000	1115	17397	MS RESEARCH	Thesis Research	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Tsui, Fu-Chiang		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2000	1116	17398	MS RESEARCH	Thesis Research	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Visweswaran, Shyam		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0

University of Pittsburgh
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 Six Week - First

Sch Computing and Information - Intelligent Systems - Subject: Intelligent Systems

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ISSP	2000	1117	17399	MS RESEARCH	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wang,Jingtao
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2000	1118	17400	MS RESEARCH	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor:
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2000	1119	17401	MS RESEARCH	Thesis Research	1 - 9		
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:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1100	10414	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ashley,Kevin D
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1101	17592	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Brusilovsky,Peter Leonid
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1102	17593	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Cooper,Gregory F
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1103	17594	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Druzdzal,Marek J
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1104	17595	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Farzan,Rosta
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
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Sch Computing and Information - Intelligent Systems - Subject: Intelligent Systems

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ISSP	2900	1105	17596	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ganapathiraju, Madhavi Kumari
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1106	17597	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gopalakrishnan, Vanathi
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1107	17598	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hauskrecht, Milos
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1108	17599	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: He, Daqing
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1109	17600	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hochheiser, Harry Stewart
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1110	17601	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hwa, Rebecca
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1111	17602	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Jiang, Xia
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1112	17603	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lewis, Charles Michael
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0

ISSP	2900	1113	17604	GRADUATE INTERNSHIP	Internship	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Litman,Diane J
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1114	17605	GRADUATE INTERNSHIP	Internship	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Munro,Paul W
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1115	17606	GRADUATE INTERNSHIP	Internship	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Tsui,Fu-Chiang
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1116	17607	GRADUATE INTERNSHIP	Internship	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Visweswaran,Shyam
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1117	17608	GRADUATE INTERNSHIP	Internship	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wang,Jingtao
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1118	17609	GRADUATE INTERNSHIP	Internship	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor:
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1119	17610	GRADUATE INTERNSHIP	Internship	1 - 3	
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:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2902	1100	10544	DIRECTED STUDY	Directed Studies	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ashley,Kevin D
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2902	1101	17518	DIRECTED STUDY	Directed Studies	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Cooper,Gregory F
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0

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 Six Week - First

Sch Computing and Information - Intelligent Systems - Subject: Intelligent Systems

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ISSP	2902	1102	17519	DIRECTED STUDY	Directed Studies	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Druzdzal, Marek J
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2902	1103	17520	DIRECTED STUDY	Directed Studies	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Farzan, Rosta
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2902	1104	17521	DIRECTED STUDY	Directed Studies	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ganapathiraju, Madhavi Kumari
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2902	1105	17522	DIRECTED STUDY	Directed Studies	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gopalakrishnan, Vanathi
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2902	1106	17523	DIRECTED STUDY	Directed Studies	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hauskrecht, Milos
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2902	1107	17524	DIRECTED STUDY	Directed Studies	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: He, Daqing
Class Enrl Cap:		35	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2902	1108	17525	DIRECTED STUDY	Directed Studies	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hochheiser, Harry Stewart
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2902	1109	17526	DIRECTED STUDY	Directed Studies	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hwa, Rebecca
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0

ISSP	2902	1110	10547	DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Brusilovsky, Peter Leonid		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2902	1111	17527	DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Jiang, Xia		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2902	1112	17528	DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lewis, Charles Michael		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2902	1113	17529	DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Litman, Diane J		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2902	1114	17530	DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 02:00	Instructor: Munro, Paul W		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2902	1115	17531	DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Tsui, Fu-Chiang		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2902	1116	17532	DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Visweswaran, Shyam		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2902	1117	17533	DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wang, Jingtao		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2902	1118	17534	DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor:		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0

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Sch Computing and Information - Intelligent Systems - Subject: Intelligent Systems

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
ISSP	2902	1119	17535	DIRECTED STUDY	Directed Studies	1 - 9				
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:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2990	1100	10179	INDEPENDENT STUDY	Independent Study	1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ashley, Kevin D		
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2990	1101	17478	INDEPENDENT STUDY	Independent Study	1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Brusilovsky, Peter Leonid		
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2990	1102	17479	INDEPENDENT STUDY	Independent Study	1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Cooper, Gregory F		
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2990	1103	17480	INDEPENDENT STUDY	Independent Study	1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Druzdzal, Marek J		
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2990	1104	17481	INDEPENDENT STUDY	Independent Study	1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Farzan, Rosta		
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2990	1105	17482	INDEPENDENT STUDY	Independent Study	1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ganapathiraju, Madhavi Kumari		
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2990	1106	17483	INDEPENDENT STUDY	Independent Study	1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gopalakrishnan, Vanathi		
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0

ISSP	2990	1107	17484	INDEPENDENT STUDY	Independent Study	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hauskrecht, Milos		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2990	1108	17485	INDEPENDENT STUDY	Independent Study	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: He, Daqing		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2990	1109	17486	INDEPENDENT STUDY	Independent Study	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hochheiser, Harry Stewart		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2990	1110	17487	INDEPENDENT STUDY	Independent Study	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hwa, Rebecca		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2990	1111	17488	INDEPENDENT STUDY	Independent Study	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Jiang, Xia		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2990	1112	17489	INDEPENDENT STUDY	Independent Study	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lewis, Charles Michael		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2990	1113	17490	INDEPENDENT STUDY	Independent Study	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Litman, Diane J		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2990	1114	17491	INDEPENDENT STUDY	Independent Study	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Munro, Paul W		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2990	1115	17492	INDEPENDENT STUDY	Independent Study	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Tsui, Fu-Chiang		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0

University of Pittsburgh
 Schedule of Classes for Summer Term 2019-2020
 Six Week - First

Sch Computing and Information - Intelligent Systems - Subject: Intelligent Systems

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ISSP	2990	1116	17493	INDEPENDENT STUDY	Independent Study	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Visweswaran,Shyam
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2990	1117	17494	INDEPENDENT STUDY	Independent Study	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wang,Jingtao
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2990	1118	17495	INDEPENDENT STUDY	Independent Study	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor:
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2990	1119	17496	INDEPENDENT STUDY	Independent Study	1 - 9		
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:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1100	10180	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ashley,Kevin D
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1101	17649	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Brusilovsky,Peter Leonid
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1102	17650	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Cooper,Gregory F
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1103	17651	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Druzdzal,Marek J
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
 Schedule of Classes for Summer Term 2019-2020
 Six Week - First

Sch Computing and Information - Intelligent Systems - Subject: Intelligent Systems

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics			
ISSP	3000	1104	17652	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Farzan,Rosta		
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	3000	1105	17653	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ganapathiraju,Madhavi Kumari		
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	3000	1106	17654	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gopalakrishnan, Vanathi		
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	3000	1107	17655	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hauskrecht, Milos		
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	3000	1108	17656	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: He, Daqing		
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	3000	1109	17657	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hochheiser, Harry Stewart		
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	3000	1110	17658	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hwa, Rebecca		
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	3000	1111	17659	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9				
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Jiang, Xia		
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0

ISSP	3000	1112	17660	RESEARCH AND DISSERTATION PHD Thesis Research	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Lewis,Charles Michael
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1113	17661	RESEARCH AND DISSERTATION PHD Thesis Research	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Litman,Diane J
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1114	17662	RESEARCH AND DISSERTATION PHD Thesis Research	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Munro,Paul W
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1115	17663	RESEARCH AND DISSERTATION PHD Thesis Research	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Tsui,Fu-Chiang
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1116	17664	RESEARCH AND DISSERTATION PHD Thesis Research	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Visweswaran,Shyam
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1117	17665	RESEARCH AND DISSERTATION PHD Thesis Research	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Wang,Jingtao
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1118	17666	RESEARCH AND DISSERTATION PHD Thesis Research	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor:
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1119	17667	RESEARCH AND DISSERTATION PHD Thesis Research	1 - 9	
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: 99	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
 Schedule of Classes for Summer Term 2019-2020
 Six Week - First

Sch Computing and Information - School of Computing and Information - Subject: FT Diss Study SIS

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
FTDJ	0000	1020	19607	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: 99	Class Wait Tot: 0	Class Min Enrl: 0	

University of Pittsburgh
 Schedule of Classes for Summer Term 2019-2020
 Six Week - Second

Sch Computing and Information - Intelligent Systems - Subject: Intelligent Systems

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ISSP	2000	1200	10265	MS RESEARCH	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ashley, Kevin D
Class Enrl Cap:		10	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2000	1201	17402	MS RESEARCH	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Brusilovsky, Peter Leonid
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2000	1202	17403	MS RESEARCH	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Cooper, Gregory F
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2000	1203	17404	MS RESEARCH	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Druzdzal, Marek J
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2000	1204	17405	MS RESEARCH	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Farzan, Rosta
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2000	1205	17406	MS RESEARCH	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ganapathiraju, Madhavi Kumari
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2000	1206	17407	MS RESEARCH	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gopalakrishnan, Vanathi
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2000	1207	17408	MS RESEARCH	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hauskrecht, Milos
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0

ISSP	2000	1208	17409	MS RESEARCH	Thesis Research	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: He, Daqing		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2000	1209	17410	MS RESEARCH	Thesis Research	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hochheiser, Harry Stewart		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2000	1210	17411	MS RESEARCH	Thesis Research	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hwa, Rebecca		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2000	1211	17412	MS RESEARCH	Thesis Research	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Jiang, Xia		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2000	1212	17413	MS RESEARCH	Thesis Research	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lewis, Charles Michael		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2000	1213	17414	MS RESEARCH	Thesis Research	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Litman, Diane J		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2000	1214	17415	MS RESEARCH	Thesis Research	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Munro, Paul W		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2000	1215	17416	MS RESEARCH	Thesis Research	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Tsui, Fu-Chiang		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2000	1216	17417	MS RESEARCH	Thesis Research	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Visweswaran, Shyam		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0

University of Pittsburgh
 Schedule of Classes for Summer Term 2019-2020
 Six Week - Second

Sch Computing and Information - Intelligent Systems - Subject: Intelligent Systems

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ISSP	2000	1217	17418	MS RESEARCH	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wang,Jingtao
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2000	1218	17419	MS RESEARCH	Thesis Research	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor:
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2000	1219	17420	MS RESEARCH	Thesis Research	1 - 9		
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:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1200	10415	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ashley,Kevin D
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1201	17573	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Brusilovsky,Peter Leonid
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1202	17574	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Cooper,Gregory F
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1203	17575	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Druzdzal,Marek J
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1204	17576	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Farzan,Rosta
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
 Schedule of Classes for Summer Term 2019-2020
 Six Week - Second

Sch Computing and Information - Intelligent Systems - Subject: Intelligent Systems

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ISSP	2900	1205	17577	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ganapathiraju, Madhavi Kumari
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1206	17578	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gopalakrishnan, Vanathi
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1207	17579	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hauskrecht, Milos
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1208	17580	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: He, Daqing
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1209	17581	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hochheiser, Harry Stewart
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1210	17582	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hwa, Rebecca
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1211	17583	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Jiang, Xia
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2900	1212	17584	GRADUATE INTERNSHIP	Internship	1 - 3		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lewis, Charles Michael
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0

ISSP	2900	1213	17585	GRADUATE INTERNSHIP	Internship	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Litman,Diane J						
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
Class Min Enrl:	0						
ISSP	2900	1214	17586	GRADUATE INTERNSHIP	Internship	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Munro,Paul W						
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
Class Min Enrl:	0						
ISSP	2900	1215	17587	GRADUATE INTERNSHIP	Internship	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Tsui,Fu-Chiang						
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
Class Min Enrl:	0						
ISSP	2900	1216	17588	GRADUATE INTERNSHIP	Internship	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Visweswaran,Shyam						
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
Class Min Enrl:	0						
ISSP	2900	1217	17589	GRADUATE INTERNSHIP	Internship	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Wang,Jingtao						
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
Class Min Enrl:	0						
ISSP	2900	1218	17590	GRADUATE INTERNSHIP	Internship	1 - 3	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:							
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
Class Min Enrl:	0						
ISSP	2900	1219	17591	GRADUATE INTERNSHIP	Internship	1 - 3	
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:	99	Class Wait Tot:	0
Class Min Enrl:	0						
ISSP	2902	1200	10545	DIRECTED STUDY	Directed Studies	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Ashley,Kevin D						
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
Class Min Enrl:	0						
ISSP	2902	1201	17536	DIRECTED STUDY	Directed Studies	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time:	00:00 - 00:00
Instructor:	Cooper,Gregory F						
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
Class Min Enrl:	0						

University of Pittsburgh
 Schedule of Classes for Summer Term 2019-2020
 Six Week - Second

Sch Computing and Information - Intelligent Systems - Subject: Intelligent Systems

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ISSP	2902	1202	17537	DIRECTED STUDY	Directed Studies	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Druzdzal, Marek J
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2902	1203	17538	DIRECTED STUDY	Directed Studies	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Farzan, Rosta
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2902	1204	17539	DIRECTED STUDY	Directed Studies	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ganapathiraju, Madhavi Kumari
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2902	1205	17540	DIRECTED STUDY	Directed Studies	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gopalakrishnan, Vanathi
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2902	1206	17541	DIRECTED STUDY	Directed Studies	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hauskrecht, Milos
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2902	1207	17542	DIRECTED STUDY	Directed Studies	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: He, Daqing
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2902	1208	17543	DIRECTED STUDY	Directed Studies	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hochheiser, Harry Stewart
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2902	1209	17544	DIRECTED STUDY	Directed Studies	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hwa, Rebecca
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0

ISSP	2902	1210	10546	DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Brusilovsky, Peter Leonid		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2902	1211	17545	DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Jiang, Xia		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2902	1212	17546	DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lewis, Charles Michael		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2902	1213	17547	DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Litman, Diane J		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2902	1214	17548	DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Munro, Paul W		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2902	1215	17549	DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Tsui, Fu-Chiang		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2902	1216	17550	DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Visweswaran, Shyam		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2902	1217	17551	DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wang, Jingtao		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2902	1218	17552	DIRECTED STUDY	Directed Studies	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor:		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0

University of Pittsburgh
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Sch Computing and Information - Intelligent Systems - Subject: Intelligent Systems

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ISSP	2902	1219	17553	DIRECTED STUDY	Directed Studies	1 - 9		
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:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2990	1200	10266	INDEPENDENT STUDY	Independent Study	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ashley, Kevin D
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2990	1201	17440	INDEPENDENT STUDY	Independent Study	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Brusilovsky, Peter Leonid
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2990	1202	17441	INDEPENDENT STUDY	Independent Study	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Cooper, Gregory F
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2990	1203	17442	INDEPENDENT STUDY	Independent Study	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Druzdzal, Marek J
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2990	1204	17443	INDEPENDENT STUDY	Independent Study	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Farzan, Rosta
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2990	1205	17444	INDEPENDENT STUDY	Independent Study	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ganapathiraju, Madhavi Kumari
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2990	1206	17445	INDEPENDENT STUDY	Independent Study	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gopalakrishnan, Vanathi
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0

ISSP	2990	1207	17446	INDEPENDENT STUDY	Independent Study	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hauskrecht, Milos		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2990	1208	17447	INDEPENDENT STUDY	Independent Study	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: He, Daqing		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2990	1209	17448	INDEPENDENT STUDY	Independent Study	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hochheiser, Harry Stewart		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2990	1210	17449	INDEPENDENT STUDY	Independent Study	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hwa, Rebecca		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2990	1211	17450	INDEPENDENT STUDY	Independent Study	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Jiang, Xia		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2990	1212	17451	INDEPENDENT STUDY	Independent Study	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lewis, Charles Michael		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2990	1213	17452	INDEPENDENT STUDY	Independent Study	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Litman, Diane J		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2990	1214	17453	INDEPENDENT STUDY	Independent Study	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Munro, Paul W		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0
ISSP	2990	1215	17454	INDEPENDENT STUDY	Independent Study	1 - 9			
Bldg:	TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Tsui, Fu-Chiang		
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0	Class Min Enrl:	0

University of Pittsburgh
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 Six Week - Second

Sch Computing and Information - Intelligent Systems - Subject: Intelligent Systems

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ISSP	2990	1216	17455	INDEPENDENT STUDY	Independent Study	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Visweswaran,Shyam
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2990	1217	17456	INDEPENDENT STUDY	Independent Study	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Wang,Jingtao
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2990	1218	17457	INDEPENDENT STUDY	Independent Study	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor:
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	2990	1219	17458	INDEPENDENT STUDY	Independent Study	1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Lu,Xinghua
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1200	10267	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ashley,Kevin D
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1201	17630	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Brusilovsky,Peter Leonid
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1202	17631	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Cooper,Gregory F
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1203	17632	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Druzdzal,Marek J
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot: 0	Class Min Enrl: 0

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Sch Computing and Information - Intelligent Systems - Subject: Intelligent Systems

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics	
ISSP	3000	1204	17633	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Farzan,Rosta
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
			Class Min Enrl:	0				
ISSP	3000	1205	17634	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Ganapathiraju,Madhavi Kumari
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
			Class Min Enrl:	0				
ISSP	3000	1206	17635	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Gopalakrishnan, Vanathi
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
			Class Min Enrl:	0				
ISSP	3000	1207	17636	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hauskrecht, Milos
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
			Class Min Enrl:	0				
ISSP	3000	1208	17637	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: He, Daqing
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
			Class Min Enrl:	0				
ISSP	3000	1209	17638	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hochheiser, Harry Stewart
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
			Class Min Enrl:	0				
ISSP	3000	1210	17639	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Hwa, Rebecca
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
			Class Min Enrl:	0				
ISSP	3000	1211	17640	RESEARCH AND DISSERTATION PHD Thesis Research		1 - 9		
Bldg:		TO BE ARRANGED	Room:	TBA	Days:	TBA	Time: 00:00 - 00:00	Instructor: Jiang, Xia
Class Enrl Cap:		15	Class Enrl Tot:	0	Class Wait Cap:	99	Class Wait Tot:	0
			Class Min Enrl:	0				

ISSP	3000	1212	17641	RESEARCH AND DISSERTATION PHD Thesis Research	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Lewis,Charles Michael
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1213	17642	RESEARCH AND DISSERTATION PHD Thesis Research	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Litman,Diane J
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1214	17643	RESEARCH AND DISSERTATION PHD Thesis Research	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Munro,Paul W
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1215	17644	RESEARCH AND DISSERTATION PHD Thesis Research	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Tsui,Fu-Chiang
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1216	17645	RESEARCH AND DISSERTATION PHD Thesis Research	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Visweswaran,Shyam
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1217	17646	RESEARCH AND DISSERTATION PHD Thesis Research	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor: Wang,Jingtao
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1218	17647	RESEARCH AND DISSERTATION PHD Thesis Research	1 - 9	
Bldg:	TO BE ARRANGED	Room:	TBA	Days: TBA	Time: 00:00 - 00:00	Instructor:
Class Enrl Cap:	15	Class Enrl Tot:	0	Class Wait Cap: 99	Class Wait Tot: 0	Class Min Enrl: 0
ISSP	3000	1219	17648	RESEARCH AND DISSERTATION PHD Thesis Research	1 - 9	
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: 99	Class Wait Tot: 0	Class Min Enrl: 0

University of Pittsburgh
Schedule of Classes for Summer Term 2019-2020
Six Week - Second

Sch Computing and Information - Information Science - Subject: Information Science

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics		
INFSCI	3990	1400	19277	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:	99	Class Wait Tot:	0	Class Min Enrl:	0

University of Pittsburgh
Schedule of Classes for Summer Term 2019-2020
Six Week - Second

Sch Computing and Information - School of Computing and Information - Subject: FT Diss Study SIS

Subject	Catalog Nbr	Section	Class Nbr	Course Title	Component	Units	Topics
FTDJ	0000	1010	19606	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: 99	Class Wait Tot: 0	Class Min Enrl: 0		