

Carnegie Mellon University - Full Schedule Of Classes

Run Date: 22-feb-2024

Semester: Summer One/All 2024

Course	Title	Units	Lec/Sec	Days	Begin	End	Bldg/Room	Location	Instructor(s)
Architecture									
48049	Study Abroad	0,36	A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
48490	Undergraduate Internship	3.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Arcscott
48519	Architecture Design Studio: Thesis II/ Independent Project	VAR	A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
48599	Independent Study	3-9	A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
48600	ASO Studio General	18.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Arcscott
48695	Internship (Studio-Based Graduate Programs):						3.0		
Master of Architecture									
	Internship (Studio-Based Graduate Programs)		A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Bard, Gutschow, Ankl
Master of Urban Design									
	Internship (Studio-Based Graduate Programs)		B	TBA			DNM DNM	Pittsburgh, Pennsylvania	Bard, Gruber
Master of Advanced Architectural Design									
	Practicum		C	TBA			DNM DNM	Pittsburgh, Pennsylvania	Ficca, Bard
48700	Master's Project	0-36	A	TBA			TBA	Pittsburgh, Pennsylvania	Cupkova
48703	Internship (MS & PhD)	18-36	R	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
48704	Sustainable Design Synthesis Prep	0-18	R	TBA			DNM DNM	Pittsburgh, Pennsylvania	Cochran, Lee, Bard,
48731		1-18	A	TBA			TBA	Pittsburgh, Pennsylvania	Cochran
			B	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
48732	Master's Independent Study	0,12,24	A	TBA			TBA	Pittsburgh, Pennsylvania	Cupkova
48736		0-99	A	TBA			TBA	Pittsburgh, Pennsylvania	Loftness

		B	TBA	TBA	Pittsburgh, Pennsylvania	Rehman, Cardoso Llach
		C	TBA	DNM DNM	Pittsburgh, Pennsylvania	Lee, Cochran
48769	Thesis/Project					
	VAR	C	TBA	DNM DNM	Pittsburgh, Pennsylvania	Cardoso Llach
48785	MAAD Research by Design Project					
	18.0	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
48791	M.S. Project					
	0-99	A	TBA	TBA	Pittsburgh, Pennsylvania	Krishnamurti, Kim
48792	Ph.D. Independent Study					
	0-99	A	TBA	TBA	Pittsburgh, Pennsylvania	Rehman
48793	Ph.D. Thesis					
	0-99	A	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
48794	Graduate Reading and Research					
	5,36,48	A	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
		R	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
Art						
60125	IDEATe: Introduction to 3D Animation Pipeline					
	12.0	S	MTWRF	12:30PM 01:50PM	CMU REMOTE Pittsburgh, Pennsylvania	Mahler
60399	Art History/Theory Independent Study					
	9.0	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
60499	Studio Independent Study					
	5-10	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Cato
60590	Internship					
	1-9	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Cato
BXA Intercollege Degree Programs						
52390	BXA Undergraduate Research Project					
	3-12	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Hagan, Murray
Biological Sciences						
03128	Biology for Life Special Topics:			9.0		
	Tropical Ecology					
		S	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
03132	Basic Science to Modern Medicine					
	9.0	S	MTWRF	02:00PM 03:20PM	CMU REMOTE Pittsburgh, Pennsylvania	Mccartney
03210	Independent Study					
	1-12	R	TBA	TBA	Pittsburgh, Pennsylvania	Willard
03445	Undergraduate Research					
	1-18	S	TBA	TBA	Pittsburgh, Pennsylvania	Willard
		W	TBA	DNM DNM	Doha, Qatar	Instructor TBA
		X	TBA	DNM DNM	Doha, Qatar	Instructor TBA
		Y	TBA	DNM DNM	Doha, Qatar	Instructor TBA
03600	Biotechnology or Biopharmaceutical Engineering Internship					

03699	MS Research	3.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	McGuier, Brasier
		VAR	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Brasier
			R	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Brasier
03700	MS Thesis Research	6-36	A	TBA	TBA		Pittsburgh, Pennsylvania	Brasier
			R	TBA	TBA		Pittsburgh, Pennsylvania	Brasier
03900	Doctoral Thesis Research	5-36	A	TBA	TBA		Pittsburgh, Pennsylvania	Hinman
			R	TBA	TBA		Pittsburgh, Pennsylvania	Hinman

Biomedical Engineering

42200	Sophomore BME Research Project	3-12	A	TBA	TBA		Pittsburgh, Pennsylvania	Zapanta
42300	Junior BME Research Project	3-12	A	TBA	TBA		Pittsburgh, Pennsylvania	Zapanta
42400	Senior BME Research Project	3-18	A	TBA	TBA		Pittsburgh, Pennsylvania	Zapanta
42790	Practicum in Biomedical Engineering	12.0	A	TBA	TBA		Pittsburgh, Pennsylvania	Chalacheva
42799	Directed Study	3-9	A	TBA	TBA		Pittsburgh, Pennsylvania	Rakach
42882	Tissue Engineering	12.0	A	W	07:00PM 08:30PM	CMU REMOTE	Pittsburgh, Pennsylvania	Palchesko
42890	M.S. Research	9-48	4 R	TBA	TBA		Pittsburgh, Pennsylvania	Rakach
42899	M.S. Research Final Report	0.0	A	TBA	TBA		Pittsburgh, Pennsylvania	Rakach
42990	Ph.D. Thesis Research	3-48	R	TBA	TBA		Pittsburgh, Pennsylvania	Rakach
42997	Ph.D. Qualifying Examination	0.0	A	TBA	TBA		Pittsburgh, Pennsylvania	Chase
42998	Ph.D. Proposal	0.0	A	TBA	TBA		Pittsburgh, Pennsylvania	Rakach
42999	Ph.D Thesis Defense	0.0	A	TBA	TBA		Pittsburgh, Pennsylvania	Rakach

Business Administration

45909	Designing and Leading a Business CAP-S: 12.0							
	Designing and Leading a Business CAP-S							
		M	W	08:15PM 09:30PM	CMU REMOTE		Pittsburgh, Pennsylvania	Markovitz
45985	Product Management for and by Product Managers: 12.0							
	Product Management for and by Product Managers							

45990	Management Game:	M	T	07:00PM 09:45PM	CMU REMOTE	Pittsburgh, Pennsylvania	Derdenger
	Management Game						
	Management Game	M	W	08:30PM 09:45PM	CMU REMOTE	Pittsburgh, Pennsylvania	Lamont
	Management Game						
	Management Game						
45999	Internship Practicum	O	W	07:00PM 08:15PM	CMU REMOTE	Pittsburgh, Pennsylvania	Lamont
	3.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Hermann
46999	MSCF Summer Internship						
	3.0	M	TBA		DNM DNM	New York, New York	Simon, Paljevic
47900	Tepper PhD						
	1-36	M	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
47995	Graduate Reading & Research						
	12,36	M	TBA		DNM DNM	Pittsburgh, Pennsylvania	Rapp
47998	Tepper PhD Internship						
	3-36	M	TBA		DNM DNM	Pittsburgh, Pennsylvania	Shourideh
70257	Optimization for Business:			9.0			
	Optimization for Business						
		S	MTWRF	03:30PM 04:50PM	TEP 2612	Pittsburgh, Pennsylvania	Shen
70311	Organizational Behavior						
	9.0	S	MTWRF	09:30AM 10:50AM	TEP 2612	Pittsburgh, Pennsylvania	Zhang
70381	Marketing I:	9.0					
	TBA						
		S	MTWRF	02:00PM 03:20PM	TEP 2612	Pittsburgh, Pennsylvania	Feng
70417	Topics in Entrepreneurship						
	9.0	W	TBA		TBA	Doha, Qatar	Hakim
CFA Interdisciplinary							
62348	Interdisciplinary Independent Study						
	3,6,9,12	S	TBA		TBA	Pittsburgh, Pennsylvania	Cupkova
CIT Interdisciplinary							
39120	CIT Internship:	0.0					
	CIT Internship						
		A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
39405	CIT Leadership Independent Study						
	9.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Murphy
39500	Honors Research Project:			1-36			
	CIT Honors Research Project						

39660	Masters EST&P Project:	A	TBA	VAR	DNM DNM Pittsburgh, Pennsylvania	Larsen
	EST&P Project Course	A	TBA		DNM DNM Pittsburgh, Pennsylvania	Salvador
Carnegie Mellon University-Wide Studies						
99270	Summer Undergraduate Research Apprenticeship:			VAR		
	Summer UG Research Apprenticeship					
		A	TBA		DNM DNM Pittsburgh, Pennsylvania	Bernazzoli
		W	TBA		TBA Doha, Qatar	Bruder
		WW	TBA		TBA Doha, Qatar	Instructor TBA
		WY	TBA		DNM DNM Doha, Qatar	Feo Flushing
		WZ	TBA		DNM DNM Doha, Qatar	AAZAM
		X	TBA		DNM DNM Doha, Qatar	Sharma
		XX	TBA		DNM DNM Doha, Qatar	Bouamor
		Y	TBA		DNM DNM Doha, Qatar	Safak
		YY	TBA		DNM DNM Doha, Qatar	Instructor TBA
		Z	TBA		DNM DNM Doha, Qatar	Instructor TBA
		ZZ	TBA		DNM DNM Doha, Qatar	Instructor TBA
99405	Summer Directed Study					
	3-12	A	TBA		DNM DNM Pittsburgh, Pennsylvania	Mozisek
99409	Summer Research					
	1.0	A	TBA		DNM DNM Pittsburgh, Pennsylvania	Mozisek
99411	Summer Internship					
	9-36	A	TBA		DNM DNM Pittsburgh, Pennsylvania	Mozisek
		W	TBA		DNM DNM Doha, Qatar	Mitchell
99412	Summer Internship					
	1.0	A	TBA		DNM DNM Pittsburgh, Pennsylvania	Mozisek
99520	Collaborative Research through Projects:			VAR		
	From the Pearl of Arabia to the City of Steel: Image, Place, and Meaning					
		A	MTW	09:30AM 10:50AM	DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
		B	TBA		DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
		C	TBA		DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
		D	TBA		DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
Chemical Engineering						
06300	Junior Research Project					
	3-36	A	TBA		DNM DNM Pittsburgh, Pennsylvania	Laird
06400	Senior Research Project					
	3-36	A	TBA		DNM DNM Pittsburgh, Pennsylvania	Laird
06405	Independent Study					
	VAR	A	TBA		DNM DNM Pittsburgh, Pennsylvania	Laird

06600	Masters Chemical Engineering Project												
	1-48	R	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Laird	
06803	Graduate Reading and Research												
	5,18,36	R	TBA					TBA		Pittsburgh, Pennsylvania		Laird	
Chemistry													
09001	Chemistry Elective												
	1-12	S	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Stump	
09050	Study Abroad												
	0.0	S	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Stump	
09106	Modern Chemistry II												
	10.0	S	MTWRF	11:00AM	12:20PM	DH	2302	Pittsburgh, Pennsylvania				Sherwood	
			T	02:00PM	02:50PM	DH	2302	Pittsburgh, Pennsylvania					
09217	Organic Chemistry I												
	9.0	S	MTWRF	09:30AM	10:50AM	DH	2302	Pittsburgh, Pennsylvania				Silva	
09435	Independent Study Chemistry												
	1.0 - 12.0	S	TBA							DNM	DNM	Pittsburgh, Pennsylvania	Stump
09445	Undergraduate Research												
	3-18	S	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Stump	
09861	Chemical Research												
	0-99	R	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Noonan	
		S	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Noonan	
09871	Doctoral Dissertation												
	5.0	S	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Noonan	
09990	Internship:												
	TBA												
		S	TBA					TBA		Pittsburgh, Pennsylvania		Noonan	
Civil & Environmental Engineering													
12690	Independent Study												
	3-9	A	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Akinci	
12791	Graduate Project												
	0-99	R	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Instructor	TBA
12792	Advanced Independent Study												
	0-99	R	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Akinci	
12799	Ph.D. Thesis												
	0-99	A	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Instructor	TBA
		R	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Instructor	TBA
12993	Reading and Research in Civil and Environmental Engineering												
	5,18,36	R	TBA					TBA		Pittsburgh, Pennsylvania		Instructor	TBA
12995	Internship in Civil and Environmental Engineering												
	1-36	R	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Instructor	TBA

Computational Biology

02500	Undergraduate Research in Computational Biology	6-24	A	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Compeau
02700	M.S. Thesis Research	1-12	A	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
02900	Ph.D. Thesis Research	1-48	R	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Stenger
Computer Science											
15090	Computer Science Practicum	3.0	A	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Stehlik
15150	Principles of Functional Programming	12.0	A	MTWRF	11:00AM	12:20PM	GHC CLSTR			Pittsburgh, Pennsylvania	Instructor TBA
				MTWRF	02:00PM	03:20PM	TEP 1403			Pittsburgh, Pennsylvania	
			B	MTWRF	09:30AM	10:50AM	GHC CLSTR			Pittsburgh, Pennsylvania	Instructor TBA
				MTWRF	02:00PM	03:20PM	TEP 1403			Pittsburgh, Pennsylvania	
15213	Introduction to Computer Systems	12.0	A	TWRF	12:30PM	01:50PM	SH 105			Pittsburgh, Pennsylvania	Railing
15513	Introduction to Computer Systems	6,12	A	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Railing
15591	Independent Study in Computer Science	3-18	A	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Stehlik
15639	Independent Study in Computer Science Pedagogy:							3-18			
	Independent Study in Computer Science Pedagogy										
		A		TBA				DNM	DNM	Pittsburgh, Pennsylvania	O'Hallaron, Eckhardt
15689	Independent Study in the Computer Sciences	3-12	A	TBA				DNM	DNM	Pittsburgh, Pennsylvania	O'Hallaron, Eckhardt
15697	Graduate Reading and Research	1-48	RA	TBA				TBA		Pittsburgh, Pennsylvania	Farbacher
			RB	TBA				TBA		Pittsburgh, Pennsylvania	O'Hallaron, Eckhardt
15698	MSCS Research Thesis	1-36	R	TBA				TBA		Pittsburgh, Pennsylvania	Eckhardt
15997	Graduate Reading and Research	1-60	PP	TBA				TBA		Lisbon, Portugal	Crary
			R	TBA				TBA		Pittsburgh, Pennsylvania	Crary
Design											
51850	Design Thesis Project	VAR	A	TBA				TBA		Pittsburgh, Pennsylvania	Rohrbach
Dietrich College Interdisciplinary											
66221	Topics of Law: Introduction to Intellectual Property Law	9.0	S	TR	06:30PM	09:50PM	CMU REMOTE			Pittsburgh, Pennsylvania	Patel, Thomas
66501	Dietrich College Senior Honors Thesis I	9.0	A	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA

66502	Dietrich College Senior Honors Thesis II	9.0	S	TBA				DNM DNM Pittsburgh, Pennsylvania	Freeman
Drama									
54009	Summer Practicum for Drama Students	1-40	R	TBA				DNM DNM Pittsburgh, Pennsylvania	Nichols
54191	Acting for Non-Majors	9.0	A	MTWRF	11:00AM 12:20PM	PCA 321		Pittsburgh, Pennsylvania	Instructor TBA
54597	Graduate Reading & Research	5.0	R	TBA				TBA Pittsburgh, Pennsylvania	Nichols
Electrical & Computer Engineering									
18213	Introduction to Computer Systems	12.0	A	TWR	09:30AM 10:50AM	CMU REMOTE		Pittsburgh, Pennsylvania	Kesden
18390	ECE CO-OP	0-3	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
18499	Summer Internship	0-3	A	TBA				TBA Pittsburgh, Pennsylvania	Bain
18580	Undergraduate Projects	VAR	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Bain
18613	Foundations of Computer Systems	12.0	A	TWR	09:30AM 10:50AM	CMU REMOTE		Pittsburgh, Pennsylvania	Kesden
			SV	TWR	06:30AM 07:50AM	CMU REMOTE		San Jose, California	Kesden
18980	M.S. Graduate Project I	0-48	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Bain
			B	TBA				DNM DNM Pittsburgh, Pennsylvania	Bain
			R	TBA				DNM DNM Kigali, Rwanda	Bain
			SV	TBA				DNM DNM San Jose, California	Bain
18990	Reading and Research	0-48	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Bain
			PP	TBA				DNM DNM Lisbon, Portugal	Bain
			R	TBA				DNM DNM Pittsburgh, Pennsylvania	Bain
			SV	TBA				DNM DNM San Jose, California	Bain
18993	Internship for Electrical and Computer Engineering Applied MS Students	0.0	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Bain
			B	TBA				DNM DNM Pittsburgh, Pennsylvania	Bain
			SA	TBA				DNM DNM San Jose, California	Bain
			SB	TBA				DNM DNM San Jose, California	Bain
			SV	TBA				DNM DNM San Jose, California	Bain
18994	Internship for Electrical and Computer Engineering MS Students	3.0	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Bain
			PP	TBA				DNM DNM Lisbon, Portugal	Bain
			SV	TBA				DNM DNM San Jose, California	Bain
18995	Practicum in Electrical and Computer Engineering	0-36	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Bain

		R	TBA	DNM DNM Kigali, Rwanda	Bain	
18996	Internship one for Electrical and Computer Engineering PhD Students	VAR	A	TBA	DNM DNM Pittsburgh, Pennsylvania	Bain
			PP	TBA	DNM DNM Lisbon, Portugal	Bain
			SV	TBA	DNM DNM San Jose, California	Bain
18997	Internship Two for Electrical and Computer Engineering PhD Students	VAR	A	TBA	DNM DNM Pittsburgh, Pennsylvania	Bain
			PP	TBA	DNM DNM Lisbon, Portugal	Bain
			SV	TBA	DNM DNM San Jose, California	Bain
18998	Internship Three Electrical and Computer Engineering PhD Students	VAR	A	TBA	DNM DNM Pittsburgh, Pennsylvania	Bain
			PP	TBA	DNM DNM Lisbon, Portugal	Bain
			SV	TBA	DNM DNM San Jose, California	Bain
Engineering & Public Policy						
19051	Study Abroad	0.0	A	TBA	DNM DNM Pittsburgh, Pennsylvania	Matthews
19500	Directed Study in EPP: Undergraduate	0-12	A	TBA	DNM DNM Pittsburgh, Pennsylvania	Matthews
19550	Undergraduate Research	0-12	A	TBA	DNM DNM Pittsburgh, Pennsylvania	Matthews
19690	M.S. Project	3-12	A	TBA	DNM DNM Pittsburgh, Pennsylvania	Matthews, Yu
19770	Research Practicum in EPP	0,5,18,36	R	TBA	DNM DNM Pittsburgh, Pennsylvania	Matthews, Muller
19797	Reading and Research: Project Research	5,18,36	PP	TBA	TBA	Lisbon, Portugal
			R	TBA	TBA	Pittsburgh, Pennsylvania
19798	Reading and Research: Thesis Research	5,18,36	PP	TBA	TBA	Lisbon, Portugal
			R	TBA	TBA	Pittsburgh, Pennsylvania
English						
76101	Interpretation and Argument:	9.0				
	Politics & Ideology in the Marvel Cinematic Universe					
		S	MTWRF	12:30PM 01:50PM	CMU REMOTE	Pittsburgh, Pennsylvania
	Interpretation and Argument					Wigginton
	AI & Art: Can Machines Tell Our Stories?					
		T	MTWRF	12:30PM 01:50PM	CMU REMOTE	Pittsburgh, Pennsylvania
76239	Introduction to Film Studies	9.0	S	MTWRF	11:00AM 12:20PM	CMU REMOTE
						Pittsburgh, Pennsylvania
76241	Introduction to Gender Studies	9.0	S	MTWRF	09:30AM 10:50AM	CMU REMOTE
						Pittsburgh, Pennsylvania
76270	Writing for the Professions:	9.0				Aguiar

Communicating Inclusively, Equitably, and Persuasively in the Workplace									
		S	MTWRF	03:30PM	04:50PM	CMU	REMOTE	Pittsburgh, Pennsylvania	Rosselot-Mer
		T	MTWRF	08:00AM	09:20AM	CMU	REMOTE	Pittsburgh, Pennsylvania	Gordon
76456	Independent Study in Film & Media Studies								
	VAR	S	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		T	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Hinkelman
76707	Independent Study in Professional Writing								
	3-18	S	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Ritivoi
76824	Theory and Design of Writing Instruction								
	12.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Wetzel
76900	Independent Study in Rhetoric								
	3-18	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Wolfe
76990	Graduate Reading and Research								
	36.0	R	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
Entertainment Technology									
53353	Understanding Game Engines								
	9.0	S	MTWRF	12:30PM	01:50PM	CMU	REMOTE	Pittsburgh, Pennsylvania	Corbett
53689	Entertainment Technology Center Independent Study								
	3-30	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
53999	ETC Reading and Research								
	3-36	R	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
Heinz College Wide Courses									
94802	Geographic Information Systems								
	12.0	Z	TBA			TBA		Pittsburgh, Pennsylvania	Kurland
94900	Internship								
	0.0	A	TBA			TBA		Pittsburgh, Pennsylvania	Delfine
History									
79491	Independent Study								
	3-18	S	TBA			TBA		Pittsburgh, Pennsylvania	Instructor TBA
79893	History Dissertation								
	5-36	S	TBA			TBA		Pittsburgh, Pennsylvania	Phillips
79896	Graduate Reading and Research								
	36.0	R	TBA			TBA		Pittsburgh, Pennsylvania	Instructor TBA
Human-Computer Interaction									
05589	Independent Study in HCI-UG								
	3-24	A	TBA			TBA		Pittsburgh, Pennsylvania	Baisley
05672	MHCI Project II								
	48.0	A	TR	02:00PM	03:20PM	3SC	172	Pittsburgh, Pennsylvania	Beck, Guidi, Hammer,
05680	Independent Study in HCI - METALS								
	VAR	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Bodnar, Bett

		B	TBA				DNM DNM Pittsburgh, Pennsylvania	Bett, Bodnar
05682	METALS Project 2							
	48.0	A	W	03:30PM	05:20PM	TEP 1403	Pittsburgh, Pennsylvania	McLaren, Koe
05683	METALS Capstone II Part I							
	24.0	S	W	03:30PM	05:20PM	CMU REMOTE	Pittsburgh, Pennsylvania	McLaren, Koe
05689	Independent Study in HCI - Grad							
	0-48	A	TBA			TBA	Pittsburgh, Pennsylvania	Willis
		B	TBA			TBA	Pittsburgh, Pennsylvania	Willis
05888	Practicum in HCI:		3-48					
	Practicum in HCI							
		A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Bigham, Kravitz
	Practicum in HCI							
	Practicum in HCI							
		R	TBA			DNM DNM	Pittsburgh, Pennsylvania	Bigham, Kravitz
05997	Reading and Research in HCI							
	24-48	R	TBA			DNM DNM	Pittsburgh, Pennsylvania	Kravitz, Bigham
Information Networking Institute								
14699	Silicon Valley Residency:		0.0					
	Silicon Valley Residency							
		A	TBA			DNM DNM	San Jose, California	Instructor TBA
14700	INI Project/Thesis Research							
	0-36	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Tsamitis
14706	Information Networking Project							
	0-42	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Tsamitis
14707	Information Networking Thesis							
	6-42	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Tsamitis
14708	INI Independent Study							
	0-12	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Tsamitis
		B	TBA			DNM DNM	San Jose, California	Tsamitis
14709	INI Project-Japan							
	0-42	A	TBA			TBA	Pittsburgh, Pennsylvania	Tsamitis
Information Systems Program								
67316	Human Computer Interface Design and Testing							
	9.0	W	UMTWR	09:00AM	10:30AM	TBA	Doha, Qatar	Liginlal
67357	Healthcare Analytics and Big Data							
	9.0	W	UMTWR	11:00AM	12:30PM	CMB 2062	Doha, Qatar	Liginlal
67390	Independent Study in Information Systems							
	1-12	A	TBA			TBA	Pittsburgh, Pennsylvania	Heimann
		B	TBA			TBA	Pittsburgh, Pennsylvania	Sooriamurthi
		C	TBA			TBA	Pittsburgh, Pennsylvania	Quesenberry
		D	TBA			TBA	Pittsburgh, Pennsylvania	Hagan

67393	Guided Research in Information Systems							
	VAR	A	TBA		TBA	Pittsburgh, Pennsylvania		Heimann
		B	TBA		TBA	Pittsburgh, Pennsylvania		Sooriamurthi
		C	TBA		TBA	Pittsburgh, Pennsylvania		Quesenberry
		D	TBA		TBA	Pittsburgh, Pennsylvania		Hagan
		L	TBA		TBA	Pittsburgh, Pennsylvania		Tu
		M	TBA		TBA	Pittsburgh, Pennsylvania		Huang
		N	TBA		TBA	Pittsburgh, Pennsylvania		Poepping
		O	TBA		TBA	Pittsburgh, Pennsylvania		Liginlal
67505	Information Systems Internship							
	1-3	A	TBA		DNM	DNM	Pittsburgh, Pennsylvania	Avery
		B	TBA		DNM	DNM	Pittsburgh, Pennsylvania	Dandoy
		C	TBA		DNM	DNM	Pittsburgh, Pennsylvania	Di Lisio
		D	TBA		DNM	DNM	Pittsburgh, Pennsylvania	Lutz
		W	TBA		DNM	DNM	Doha, Qatar	Instructor TBA
Information Systems:Sch of IS & Mgt								
95564	Network Defense							
	9.0	A	MW	03:30PM	05:00PM	HBH	1006	Pittsburgh, Pennsylvania Meyer
95565	Introduction to Information Security							
	9.0	A	TR	02:00PM	03:20PM	HBH	1004	Pittsburgh, Pennsylvania Trzeciak
95568	Data Management and Security							
	9.0	A	TR	03:30PM	05:00PM	HBH	1004	Pittsburgh, Pennsylvania Sooriamurthi
95705	Telecommunications Management							
	12.0	Z	TBA			TBA	Pittsburgh, Pennsylvania	Yucel
95720	Information Systems Project							
	0-24	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania Instructor TBA
		B	TBA			DNM	DNM	Pittsburgh, Pennsylvania Instructor TBA
		C	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
		D	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
		Z	TBA			DNM	DNM	Pittsburgh, Pennsylvania Instructor TBA
95752	Introduction to Information Security Management							
	12.0	Z	TBA			TBA	Pittsburgh, Pennsylvania	Trzeciak
95900	Internship							
	0-6	A	TBA			TBA	Pittsburgh, Pennsylvania	Beggs
95901	Independent Study							
	1-24	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania Instructor TBA
95902	Independent Study							
	1-24	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania Instructor TBA
95903	Independent Study							
	1-24	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania Instructor TBA
95904	Independent Study							
	1-24	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania Instructor TBA
95905	Independent Study							
	1-24	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania Instructor TBA

95906	Independent Study	6.0	A	TBA					DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
95907	Independent Study	1-24	A	TBA					DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
95908	Independent Study	1-24	A	TBA					DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
95909	Independent Study	1-24	A	TBA					DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
95910	Independent Study	1-24	A	TBA					DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
95911	Independent Study	1-24	A	TBA					DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
95912	Independent Study	1-24	A	TBA					DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
95913	Independent Study	1-24	A	TBA					DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
95914	Independent Study	1-24	A	TBA					DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
95915	Independent Study	1-24	A	TBA					DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
Institute for Politics and Strategy													
84498	Undergraduate Research	3-12	A	TBA					DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
			B	TBA					DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
84499	Independent Study	3-12	A	TBA					DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
			B	TBA					DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
			S	TBA					DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
84505	Undergraduate Internship	3,6,9	R	TBA					DNM	DNM	Pittsburgh, Pennsylvania	Half	
84705	CMIST Graduate Internship	VAR	R	TBA					DNM	DNM	Pittsburgh, Pennsylvania	Gardner	
84781	MITS Capstone Project	36.0	A	M	10:00AM	10:50AM	PH A19	Pittsburgh, Pennsylvania				Gardner	
84798	Independent Study	VAR	A	TBA					DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
84799	Graduate Thesis	18.0	A	TBA					DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
Integrated Innovation Institute													
49600	Introduction to Design Innovation	10.0	A	W	08:00PM	09:30PM	TBA	Pittsburgh, Pennsylvania				Zlotnikov	
49601	Innovation of Services & Experiences	10.0	A	R	08:00PM	09:30PM	TBA	Pittsburgh, Pennsylvania				Zlotnikov	

49602	Designing for Production and Sustainability	10.0	A	M	08:00PM 09:30PM	TBA	Pittsburgh, Pennsylvania	Instructor TBA
49603	Cyber-Physical Product Design	10.0	A	T	08:00PM 09:30PM	TBA	Pittsburgh, Pennsylvania	Instructor TBA
49790	Software Management Independent Study	3,6,12,24		A	TBA		DNM DNM San Jose, California	Mercier
49791	Software Management Capstone Project	3,6,12,24		A	TBA		DNM DNM San Jose, California	Mercier
Language Technologies Institute								
11603	Python for Data Science	12.0	A	W	02:00PM 03:50PM	TBA	Pittsburgh, Pennsylvania	Rose, Han
11633	MCDS Independent Study	3-36	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Rose
11637	Foundations of Computational Data Science	12.0	A	TR	08:00AM 09:20AM	DNM DNM	Pittsburgh, Pennsylvania	Rose, Han
11910	Directed Research	1-48	PP	TBA		TBA	Lisbon, Portugal	Callan, Frederking
			R	TBA		TBA	Pittsburgh, Pennsylvania	Callan, Frederking
			S	TBA		TBA	Pittsburgh, Pennsylvania	Frederking, Callan
11920	Independent Study: Breadth	1-48	R	TBA		TBA	Pittsburgh, Pennsylvania	Callan, Frederking
11925	Independent Study: Area	1-48	R	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
11927	MIIS Capstone Project	36.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
11930	Dissertation Research	1-48	PP	TBA		TBA	Lisbon, Portugal	Callan
			R	TBA		TBA	Pittsburgh, Pennsylvania	Callan
11935	LTI Practicum	1-36	P	TBA		DNM DNM	Pittsburgh, Pennsylvania	Callan
			R	TBA		DNM DNM	Pittsburgh, Pennsylvania	Frederking
11936	PhD Internship	VAR	P	TBA		DNM DNM	Pittsburgh, Pennsylvania	Callan
			S	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
MCS Interdisciplinary								
38052	MCS Summer Internship	3.0	M	TBA		DNM DNM	Pittsburgh, Pennsylvania	Braun
38110	ENGAGE in Service	1.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Hovis
38220	ENGAGE in the Arts	2.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Hovis

Machine Learning

10301	Introduction to Machine Learning (Undergrad)	12.0	A	MTWR	09:30AM 10:50AM	SH 105	Pittsburgh, Pennsylvania	Chai
10500	Senior Research Project	6,12	R	TBA		TBA	Pittsburgh, Pennsylvania	Gormley
10520	Independent Study	VAR	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Gormley
10601	Introduction to Machine Learning (Master's)	12.0	A	MTWR	09:30AM 10:50AM	SH 105	Pittsburgh, Pennsylvania	Chai
10620	Independent Study: Research	6,12	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Shah
10697	Reading and Research	1-48	R	TBA		DNM DNM	Pittsburgh, Pennsylvania	Shah
10920	Graduate Reading and Research	12-48	R	TBA		DNM DNM	Pittsburgh, Pennsylvania	Mitchell
10930	Dissertation Research	5-48	R	TBA		DNM DNM	Pittsburgh, Pennsylvania	Mitchell
Materials Science & Engineering								
27111	Academic Variant	1-12	A	TBA		TBA	Pittsburgh, Pennsylvania	Houser
27390	Internship	0-3	A	TBA		TBA	Pittsburgh, Pennsylvania	Houser
27454	Supervised Reading	3-12	A	TBA		TBA	Pittsburgh, Pennsylvania	Houser
27555	Materials Project I	6,9	A	TBA		TBA	Pittsburgh, Pennsylvania	Houser
27556	Materials Project II	6,9	A	TBA		TBA	Pittsburgh, Pennsylvania	Houser
27675	Masters Report	0.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Houser
27756	Masters Project	1-99	A	TBA		TBA	Pittsburgh, Pennsylvania	Houser
27773	Graduate Reading and Research	5,18,36	R	TBA		TBA	Pittsburgh, Pennsylvania	Dickey, Smith
27775	Thesis	1-99	A	TBA		TBA	Pittsburgh, Pennsylvania	Dickey
27995	Internship	1-48	A	TBA		TBA	Pittsburgh, Pennsylvania	Dickey
			R	TBA		TBA	Pittsburgh, Pennsylvania	Dickey
Mathematical Sciences								
21112	Integral Calculus	10.0	W	UMTWR	09:00AM 10:30AM	TBA	Doha, Qatar	Instructor TBA
21122	Integration and Approximation	10.0	S	MTWRF	12:30PM 01:50PM	HH B103	Pittsburgh, Pennsylvania	Flaherty

		W	UMTWR	11:00AM	12:30PM	TBA	Doha, Qatar	Instructor	TBA
21127	Concepts of Mathematics	12.0	S	MTWRF	11:00AM	12:20PM	SH 105	Pittsburgh, Pennsylvania	Abdelghany
21241	Matrices and Linear Transformations	11.0	S	MTWRF	09:30AM	10:50AM	BH A36	Pittsburgh, Pennsylvania	Handron
21259	Calculus in Three Dimensions	10.0	S	MTWRF	12:30PM	01:50PM	DH 1212	Pittsburgh, Pennsylvania	Johnson
21260	Differential Equations	9.0	S	MTWRF	11:00AM	12:20PM	HH B103	Pittsburgh, Pennsylvania	Handron
21325	Probability	9.0	S	MTWRF	12:30PM	01:50PM	DH 1211	Pittsburgh, Pennsylvania	Newman
21355	Principles of Real Analysis I	9.0	S	MTWRF	11:00AM	12:20PM	DH 1211	Pittsburgh, Pennsylvania	Flaherty
21599	Undergraduate Reading and Research	0-99	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
			S	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
21900	Reading and Research	0-99	R	TBA			DNM DNM	Pittsburgh, Pennsylvania	Conley
21901	Master's Degree Research	0-99	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
21902	Doctoral Thesis Research	0-99	R	TBA			DNM DNM	Pittsburgh, Pennsylvania	Conley
Mechanical Engineering									
24052	Internship in Mechanical Engineering	3.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Hertz
24391	Mechanical Engineering Project	3-12,18	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Hertz
			S	TBA			DNM DNM	Pittsburgh, Pennsylvania	Hertz
24392	Mechanical Engineering Project	3-18	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Hertz
			S	TBA			DNM DNM	Pittsburgh, Pennsylvania	Hertz
24491	Department Research Honors	3-24	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Hertz
			S	TBA			DNM DNM	Pittsburgh, Pennsylvania	Hertz
24492	Department Research Honors	3-24	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Hertz
			S	TBA			DNM DNM	Pittsburgh, Pennsylvania	Hertz
24793	Supervised Reading	0-99	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Hertz
24794	Master of Science Project	0-99	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Hertz
24796	Graduate Reading and Research	0-99	R	TBA			DNM DNM	Pittsburgh, Pennsylvania	Hertz

Medical Management:Sch of Pub Pol & Mgt

92894	Health Law	4.0	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Casale
92897	Health Care Quality	4.0	A	TBA				TBA Pittsburgh, Pennsylvania	Block

Modern Languages

82101	Elementary French I	12.0	S	MTWRF	11:00AM 12:20PM	PH 126A	Pittsburgh, Pennsylvania	Instructor TBA
82103	Elementary French I Online	12.0	S	TBA			Pittsburgh, Pennsylvania	Niang
82133	Elementary Chinese Online I	12.0	S	TBA			Pittsburgh, Pennsylvania	Wu
82134	Elementary Chinese Online II	12.0	S	TBA			Pittsburgh, Pennsylvania	Wu
82139	Chinese Language, Culture and Society	9.0	S	TBA			Pittsburgh, Pennsylvania	Wu
82146	Intensive Spanish Language and Culture: Elementary Level	3-18	S	TBA			DNM DNM Pittsburgh, Pennsylvania	Tardio
82171	Elementary Japanese I	12.0	S	MTWRF	08:00AM 09:20AM	CMU REMOTE	Pittsburgh, Pennsylvania	Zhan
82172	Elementary Japanese II	12.0	S	MTWRF	09:30AM 10:50PM	CMU REMOTE	Pittsburgh, Pennsylvania	Instructor T
82272	Intermediate Japanese II	12.0	S	MTWRF	12:30PM 01:50PM	PH 125B	Pittsburgh, Pennsylvania	Instructor TBA
82275	Queer Representations in Contemporary Literature and Culture from Japan	9,12	S	MTWRF	12:30PM 01:50PM	CMU REMOTE	Pittsburgh, Pennsylvania	Instructor T
82278	Japanese Film and Literature: The Art of Storytelling	9.0	S	MTWRF	09:30AM 10:50AM	CMU REMOTE	Pittsburgh, Pennsylvania	Zhan
82279	Anime - Visual Interplay between Japan and the World	9.0	S	MTWRF	11:00AM 12:20PM	CMU REMOTE	Pittsburgh, Pennsylvania	Lowy
82283	Language Diversity & Cultural Identity	9.0	S	MTWRF	09:30AM 10:50AM	PH 126A	Pittsburgh, Pennsylvania	Instructor TBA
82293	Russian Cinema: From the Bolshevik Revolution to Putin's Russia	9.0	S	MTWRF	11:00AM 12:20PM	PH A19	Pittsburgh, Pennsylvania	Kats
82295	20th Century Russian Masterpieces	9.0	S	MTWRF	12:30PM 01:50PM	PH A19	Pittsburgh, Pennsylvania	Kats
82346	Intensive Spanish Language and Culture: Advanced Level	18,24	S	TBA			DNM DNM Pittsburgh, Pennsylvania	Tardio
82372	Advanced Japanese II	9.0	S	MTWRF	11:00AM 12:20PM	PH 125B	Pittsburgh, Pennsylvania	Yasuhara
82444	The Structure of Spanish	6.0	S	TBA			DNM DNM Pittsburgh, Pennsylvania	Tardio
82451	Studies in Latin American Literature and Culture	9.0	S	TBA			DNM DNM Pittsburgh, Pennsylvania	Tardio

82505	Undergraduate Internship	1-18	S	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
82988	Graduate Reading and Research	5,18,36	R	TBA				TBA		Pittsburgh, Pennsylvania	Instructor	TBA
			RA	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
			RB	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
			RC	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
82989	Second Language Acquisition Dissertation Research	3-36	A	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
Music												
57149	Basic Harmony I	9.0	S	MTWRF	11:00AM	12:20PM	CMU	REMOTE		Pittsburgh, Pennsylvania	Domencic	
57173	Survey of Western Music History	9.0	S	MTWR	09:00AM	10:50AM	CMU	REMOTE		Pittsburgh, Pennsylvania	Johnston	
57188	Repertoire and Listening for Musicians	1.0	S	TBA								
								DNM	DNM	Pittsburgh, Pennsylvania	Johnston	
57690	Practicum	0-3	R	TBA								
								DNM	DNM	Pittsburgh, Pennsylvania	Johnston	
Neuroscience Institute												
86700	Reading and Research	3-60	R	TBA				TBA		Pittsburgh, Pennsylvania	Stupka	
			S	TBA				TBA		Pittsburgh, Pennsylvania	Instructor	TBA
86800	PhD Thesis Research	6-60	R	TBA				TBA		Pittsburgh, Pennsylvania	Stupka	
Philosophy												
80100	Introduction to Philosophy	9.0	S	MTWRF	11:00AM	12:20PM	PH 226C			Pittsburgh, Pennsylvania	Instructor	TBA
80210	Logic and Proofs	9.0	S	TR	03:30PM	04:50PM	PH 226C			Pittsburgh, Pennsylvania	Fechtner	
80211	Logic and Mathematical Inquiry	9.0	S	MTWRF	12:30PM	01:50PM	PH 126A			Pittsburgh, Pennsylvania	Sheng	
80212	Arguments and Logical Analysis	9.0	S	MTWRF	09:30AM	10:50AM	PH 226C			Pittsburgh, Pennsylvania	Milner	
80495	Independent Study	3,6,9,12		S	TBA					TBA	Pittsburgh, Pennsylvania	Instructor T
80990	Directed Reading	3-36	R	TBA				TBA		Pittsburgh, Pennsylvania	Instructor	TBA
80991	Thesis Research	5-18,24	R	TBA				TBA		Pittsburgh, Pennsylvania	Instructor	TBA
80998	Reading and Research	VAR	R	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Bjorndahl	

33052	Physics Summer Internship	3.0	A	TBA						DNM DNM Pittsburgh, Pennsylvania	Ryan
33100	Basic Experimental Physics	6.0	S	MTW	12:30PM	03:20PM	DH	A331	Pittsburgh, Pennsylvania		Anderson
33104	Experimental Physics	9.0	S	MTWRF	12:30PM	03:20PM	DH	A331	Pittsburgh, Pennsylvania		Anderson
33124	Introduction to Astronomy	9.0	S	MWF	12:30PM	01:50PM	WEH	8427	Pittsburgh, Pennsylvania		Turnshek
33141	Physics I for Engineering Students	12.0	S	MTWRF	11:00AM	01:20PM	DH	1212	Pittsburgh, Pennsylvania		Collins
33142	Physics II for Engineering and Physics Students	12.0	S	MTWRF	12:30PM	02:50PM	HH	B131	Pittsburgh, Pennsylvania		Instructor TBA
33495	Internship	3-36	R	TBA						DNM DNM Pittsburgh, Pennsylvania	Dodelson
33997	Graduate Laboratory	1-36	R	TBA						DNM DNM Pittsburgh, Pennsylvania	Deserno
33998	Thesis Research	1-36	R	TBA						DNM DNM Pittsburgh, Pennsylvania	Deserno

85241	Social Psychology	9.0	W	UMTWR	01:00PM	02:30PM	TBA	Doha, Qatar	Belanger	
85251	Personality:	9.0								
	Personality									
		S		MTWRF	09:30AM	10:50AM	TBA	Pittsburgh, Pennsylvania		Crittenden
85480	Internship in Clinical Psychology	6-12	A	TBA			TBA	Pittsburgh, Pennsylvania		Crittenden
85482	Internship in Psychology	3-12	A	TBA			TBA	Pittsburgh, Pennsylvania		Thiessen
85781	Graduate Reading and Research	0-99	R	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor	TBA
		S		TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor	TBA

91864	Leading in a Lean and Six Sigma World	12.0	A	W	06:00PM	08:50PM	HBH 1004	Pittsburgh, Pennsylvania	Balestreire
91889	Internship	0-6	A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA

90405	Understanding Systems of Oppression 9.0 A TR 02:00PM 03:50PM HBH 1007	Pittsburgh, Pennsylvania	Instructor 'A'
90452	Applied Statistics for Public Policy		

		9.0	A	MW	02:00PM 03:50PM	HBH 1007	Pittsburgh, Pennsylvania	Instructor T
				F	01:30PM 02:50PM	HBH 1007	Pittsburgh, Pennsylvania	
90454	Applied Economics	9.0	A	MW	10:00AM 11:50AM	HBH 1007	Pittsburgh, Pennsylvania	Instructor T
				F	10:00AM 11:20AM	HBH 1007	Pittsburgh, Pennsylvania	
90471	Poverty and Social Policies	6.0	A	TR	10:00AM 11:20AM	HBH 1007	Pittsburgh, Pennsylvania	Borzutzky
90490	Independent Study	VAR	A	TBA				
90701	Practicum					TBA	Pittsburgh, Pennsylvania	Instructor TBA
		1-36	A	TBA				
90900	Internship					TBA	Pittsburgh, Pennsylvania	Instructor TBA
		0.0	R	TBA				
90925	Ph.D. Readings and Research	1-36	R	TBA				
						DNM DNM	Pittsburgh, Pennsylvania	Gaynor
90932	Independent Study	1-24	A	TBA				
						DNM DNM	Pittsburgh, Pennsylvania	Borzutzky
90934	Independent Study	1-12	A	TBA				
						DNM DNM	Pittsburgh, Pennsylvania	Borzutzky
90935	Independent Study	6.0	A	TBA				
						DNM DNM	Pittsburgh, Pennsylvania	Padman
90936	Independent Study	1-12	A	TBA				
						DNM DNM	Pittsburgh, Pennsylvania	Kurland
90937	Independent Study	1-12	A	TBA				
						DNM DNM	Pittsburgh, Pennsylvania	Crawford
90938	Independent Study	1-12	A	TBA				
						DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
90939	Independent Study	1-12	A	TBA				
						DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
90940	Independent Study	1-36	A	TBA				
						DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
90941	Independent Study	6.0	A	TBA				
						DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
90942	Independent Study	1-24	A	TBA				
						DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
90943	Independent Study	1-12	A	TBA				
						TBA	Pittsburgh, Pennsylvania	Instructor TBA
Robotics								
16595	Undergraduate Independent Study	VAR	A	TBA				
						TBA	Pittsburgh, Pennsylvania	Choset
16597	Undergraduate Reading and Research	0-48	A	TBA				
						DNM DNM	Pittsburgh, Pennsylvania	Riviere
16991	Internship:	3-36						

	TBA								
	Internship	A	TBA			DNM DNM Pittsburgh, Pennsylvania		Dolan	
	TBA								
		B	TBA			DNM DNM Pittsburgh, Pennsylvania		Kaess	
		R	TBA			DNM DNM Pittsburgh, Pennsylvania		Instructor TBA	
16995	Independent Study								
	0-36	A	TBA			DNM DNM Pittsburgh, Pennsylvania		Wettergreen	
16997	Reading and Research in Robotics								
	0-48	R	TBA			DNM DNM Pittsburgh, Pennsylvania		Wettergreen	
SCS Interdisciplinary									
07090	Artificial Intelligence Practicum								
	3.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Simmons	
Social & Decision Sciences									
88300	Programming and Data Analysis for Social Scientists								
	9.0	S	MTWRF	12:30PM	01:50PM	TBA	Pittsburgh, Pennsylvania	Patterson	
88398	Independent Study								
	1-18	S	TBA			TBA	Pittsburgh, Pennsylvania	Loewenstein	
		T	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA	
88399	Undergraduate Research								
	1-18	A	TBA			DNM DNM Pittsburgh, Pennsylvania		Broomell	
		S	TBA			DNM DNM Pittsburgh, Pennsylvania		Golman	
88505	Undergraduate Internship								
	1-9	S	TBA			DNM DNM Pittsburgh, Pennsylvania		Angermeier, Chapman	
88998	Graduate Reading and Research								
	0-36	R	TBA			TBA	Pittsburgh, Pennsylvania	Angermeier	
Software & Societal Systems									
17606	Privacy by Design Project Workshop								
	6.0	A	TBA			DNM DNM Pittsburgh, Pennsylvania		Habib	
17607	Privacy by Design Practicum								
	VAR	R	TBA			DNM DNM Pittsburgh, Pennsylvania		Habib	
17608	Privacy Engineering Independent Study								
	VAR	A	TBA			DNM DNM Pittsburgh, Pennsylvania		Habib	
17609	Internship for Privacy Engineering								
	3.0	A	TBA			DNM DNM Pittsburgh, Pennsylvania		Habib	
17672	Studio Project II								
	36.0	A	TBA			DNM DNM Pittsburgh, Pennsylvania		Berardone	
17679	Thesis Writing for Industrial Software Research								
	6.0	D	W	05:00PM	06:20PM	DNM DNM Pittsburgh, Pennsylvania		Miranda, Ashok	
17697	Directed Study: 6.0								

MSE THESIS Research

17699	Independent Study	D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Breaux
	3-27	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Breaux
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Eppinger
		D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Breaux
17802	Societal Computing	Pre-Thesis					
	6.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Carley
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Sadeh
		C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Herbsleb
	Societal Computing	Pre-Thesis					
	Societal Computing	Pre-Thesis					
		D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Cranor
	Societal Computing	Pre-Thesis					
	Societal Computing	Pre-Thesis					
		L	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Fang
	Societal Computing	Pre-Thesis					
	Societal Computing	Pre-Thesis					
		M	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Christin
	Societal Computing	Pre-Thesis					
	Societal Computing	Pre-Thesis					
		O	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Vasilescu
	Societal Computing	Pre-Thesis					
	Societal Computing	Pre-Thesis					
		P	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Kolter
	Societal Computing	Pre-Thesis					
	Societal Computing	Pre-Thesis					
		Q	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Agarwal
17993	Societal Computing	Graduate Reading and Research:		DNM	DNM	Pittsburgh, Pennsylvania	
						VAR	
	TBA						
		PP	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Christin
		R	TBA	TBA		Pittsburgh, Pennsylvania	Christin
		T	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Christin
17996	Societal Computing	Independent Study					
	VAR	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Carley
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Sadeh
		C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Wu
		D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Cranor
		L	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Fang
		M	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Vasilescu
		N	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Christin
	Societal Computing	Independent Study					
	SC Independent Study						
		O	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Park
17997	Graduate Reading and Research						

	1-48	PP	TBA					DNM DNM Lisbon, Portugal	Kaestner
		R	TBA					DNM DNM Pittsburgh, Pennsylvania	Kaestner
		T	TBA					DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
Statistics and Data Science									
36200	Reasoning with Data								
	9.0	S	MWF	09:30AM	10:50AM	PH A18A	Pittsburgh, Pennsylvania		Weinberg
			TR	09:30AM	10:50AM	BH 140A	Pittsburgh, Pennsylvania		
36225	Introduction to Probability Theory								
	9.0	S	MTWRF	11:00AM	12:20PM	BH A36	Pittsburgh, Pennsylvania		Instructor TBA
36315	Statistical Graphics and Visualization								
	9.0	S	MWF	12:30PM	01:50PM	PH 226C	Pittsburgh, Pennsylvania		Instructor TBA
			TR	12:30PM	01:50PM	BH 140A	Pittsburgh, Pennsylvania		
36495	Independent Study								
	0-36	A	TBA				DNM DNM Pittsburgh, Pennsylvania		Instructor TBA
		B	TBA				DNM DNM Pittsburgh, Pennsylvania		Instructor TBA
		S	TBA				TBA Pittsburgh, Pennsylvania		Instructor TBA
36995	Reading and Research								
	1-48	R	TBA				DNM DNM Pittsburgh, Pennsylvania		Lee, Ventur