

Carnegie Mellon University - Full Schedule Of Classes

Run Date: 21-sep-2017

Semester: Spring 2017

Course	Title	Units	Lec/Sec	Days	Begin	End	Bldg/Room	Location	Instructor(s)
Architecture									
48026	First Year Seminar: Architecture Edition II	3.0	A	TR	12:00PM	01:20PM	MM 303	Pittsburgh, Pennsylvania	Workinger
48051	Study Abroad	0.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
48105	Architecture Design Studio: Foundation II	12.0	Lec	MWF	01:30PM	02:50PM	MM 103	Pittsburgh, Pennsylvania	Gutschow
			A	MWF	01:30PM	04:20PM	MM 320	Pittsburgh, Pennsylvania	Perry, Suhrbier, Reh
			B	MWF	01:30PM	04:20PM	MM 320	Pittsburgh, Pennsylvania	Craig, Ranttila, Bar
			C	MWF	01:30PM	04:20PM	MM 320	Pittsburgh, Pennsylvania	Instructor TBA
			D	MWF	01:30PM	04:20PM	MM 320	Pittsburgh, Pennsylvania	Instructor TBA
			E	MWF	01:30PM	04:20PM	MM 320	Pittsburgh, Pennsylvania	Instructor TBA
			F	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
48116	Building Physics	9.0	A	TR	10:30AM	11:50AM	MM 103	Pittsburgh, Pennsylvania	Karaguzel
48125	Analog and Digital Media II	6.0	A	MWF	10:00AM	11:50AM	CFA 214	Pittsburgh, Pennsylvania	Kim, Cooper
48205	Architecture Design Studio: Elaboration II	18.0	Lec	MWF	01:30PM	02:50PM	SH 125	Pittsburgh, Pennsylvania	Ficca
			A	MF	12:30PM	04:20PM	MM 312	Pittsburgh, Pennsylvania	Azel
			B	MF	12:30PM	04:20PM	MM 312	Pittsburgh, Pennsylvania	Kim
			C	MF	12:30PM	04:20PM	MM 312	Pittsburgh, Pennsylvania	King
			D	MF	12:30PM	04:20PM	MM 312	Pittsburgh, Pennsylvania	Lucchino
			E	MF	12:30PM	04:20PM	MM 312	Pittsburgh, Pennsylvania	Spengler
			F	MF	12:30PM	01:20PM	TBA	Pittsburgh, Pennsylvania	Instructor TBA
48215	Materials and Assembly	9.0	A	MWF	10:30AM	11:20AM	BH A53	Pittsburgh, Pennsylvania	Damiani
48240	Historical Survey of World Architecture and Urbanism I	9.0	A	TR	03:00PM	04:20PM	MM A14	Pittsburgh, Pennsylvania	Shaw
48305	Architecture Design Studio: Integration II	18.0	Lec	MWF	01:30PM	02:50PM	CFA 214	Pittsburgh, Pennsylvania	Lee
			A	MF	12:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Colvard
			B	MF	12:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Danes
			C	MF	12:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Davis

		D	MF	12:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Shaw	
		F	MF	12:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Instructor TBA	
48327	Modeling Moderns	9.0	A	T	06:30PM	09:20PM	CFA 317 Pittsburgh, Pennsylvania	Arcott	
48332	Teaching and Learning	6.0	A3	TR	01:30PM	02:50PM	MM 303 Pittsburgh, Pennsylvania	Workinger	
48351	Human Factors in Architecture	9.0	A	TR	10:30AM	11:50AM	MM A14 Pittsburgh, Pennsylvania	Mondor	
48356	Color Drawing	9.0	A	R	01:30PM	04:20PM	MM 321 Pittsburgh, Pennsylvania	Cooper	
48374	History of Architecture in the Islamic World- A Primer	9.0	A	TR	10:30AM	11:50AM	CFA 206A Pittsburgh, Pennsylvania	Torello	
48380	Real Estate Design and Development	6.0	A	W	10:30AM	12:20PM	MM A14 Pittsburgh, Pennsylvania	Vavasis	
48381	Ethics and Practice	12.0	A	MF	10:30AM	12:20PM	MM A14 Pittsburgh, Pennsylvania	Folan	
48383	Ethics and Decision Making in Architecture	6.0	A	F	10:30AM	12:20PM	MM A14 Pittsburgh, Pennsylvania	Folan	
48390	Physical Computing Studio	10.0	A	TR	01:30PM	02:50PM	HL A10 Pittsburgh, Pennsylvania	Mars	
48410	Advanced Synthesis Options Studio II:	18.0							
	ASOS II Lecture								
		Lec	MWF	03:00PM	04:20PM	MM 103	Pittsburgh, Pennsylvania	Instructor TBA	
		A	WF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Bard	
		B	WF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Damiani	
		C	WF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Folan	
		D	WF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Hayes	
		E	WF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Kline	
		F	WF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Loftness	
		G	WF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Instructor TBA	
		H	WF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Instructor TBA	
48440	American Regions & Regionalism: An Architectural History of Place, Time, and Cul	9.0	A	TR	10:30AM	11:50AM	DH 1117 Pittsburgh, Pennsylvania	Shaw	
48442	History of Asian Architecture	9.0	A	TR	09:00AM	10:20AM	CFA 206A Pittsburgh, Pennsylvania	Zitterbart	
48448	History of Sustainable Architecture	9.0	A	TR	12:00PM	01:20PM	CFA 102 Pittsburgh, Pennsylvania	Rosenblum	
48494	Beyond Patronage	9.0	A	MWF	12:30PM	01:20PM	CFA 200 Pittsburgh, Pennsylvania	Folan	
48497	Thesis Prep	3.0	A	W	10:30AM	11:20AM	MM 121 Pittsburgh, Pennsylvania	Gutschow	
		B	TBA			DNM DNM	Pittsburgh, Pennsylvania	Gutschow	
48510	Advanced Synthesis Options Studio IV	18.0	Lec	MWF	03:00PM	04:20PM	MM A14 Pittsburgh, Pennsylvania	Instructor TBA	

		A	WF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Bard
		B	WF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Damiani
		C	WF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Folan
		D	WF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Hayes
		E	WF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Kline
		F	WF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Loftness
		G	WF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Instructor TBA
		H	WF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Instructor TBA
48519	Architecture Design Studio: Thesis II/ Independent Project							
	18.0	A	MWF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Arscott
48528	IDEaTe: Responsive Mobile Environments							
	9.0	A	TR	12:00PM	01:20PM	HL A10	Pittsburgh, Pennsylvania	Byrne
48530	Human-Machine Virtuosity							
	12.0	A	MW	09:30AM	11:20AM	MM C4	Pittsburgh, Pennsylvania	Zeglin, Bard
48545	Making Intelligence							
	9.0	A	TR	12:00PM	01:20PM	MM C4	Pittsburgh, Pennsylvania	Jeffers
48555	Introduction to Architectural Robotics							
	6.0	A	TR	10:00AM	11:50AM	MM C4	Pittsburgh, Pennsylvania	Jeffers
48559	Reality Computing II							
	VAR	A	MW	01:30PM	03:20PM	HL A10	Pittsburgh, Pennsylvania	Matikainen, Folan
48564	Furniture Design & Construction							
	9.0	A	TR	10:30AM	11:50AM	CFA SHOP	Pittsburgh, Pennsylvania	Smith
48569	GIS/CAFM							
	9.0	A	TR	01:30PM	02:50PM	WEH 5202	Pittsburgh, Pennsylvania	Kurland
48587	Architecture Lighting Design							
	9.0	A	TR	03:00PM	04:20PM	PCA 211	Pittsburgh, Pennsylvania	Limauro
48599	Independent Study							
	3-9	A	TBA			TBA	Pittsburgh, Pennsylvania	Ficca
		B	TBA			TBA	Pittsburgh, Pennsylvania	Kim, Byrne
		C	TBA			DNM DNM	Pittsburgh, Pennsylvania	Kim
		D	TBA			DNM DNM	Pittsburgh, Pennsylvania	Gutschow
		E	TBA			DNM DNM	Pittsburgh, Pennsylvania	Hayes
48601	Architecture Design Studio							
	18.0	A	MWF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Instructor TBA
48700	Practicum							
	0-36	A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
48703	Master's Project							
	18-36	A	TBA			TBA	Pittsburgh, Pennsylvania	Akin, Cardoso Llach,
48706	Urban Design Studio II							
	18.0	A	MWF	01:30PM	04:20PM	MM 408	Pittsburgh, Pennsylvania	Gruber, Quick
48712	MUD Graduate Seminar							
	3.0	A	W	10:30AM	11:50AM	CFA 206A	Pittsburgh, Pennsylvania	Carter
48715	Computational Design Pre-Thesis Prep							
	6.0	A	R	05:00PM	06:30PM	MM 415IW	Pittsburgh, Pennsylvania	Cardoso Llach
48719	Architecture Design Studio: AECM UDBS							

48720	18.0	A	MWF	12:30PM 04:20PM	CFA 200	Pittsburgh, Pennsylvania	Folan
	Planning by Design: Campuses, Waterfronts, Districts, and Cities						
48721	9.0	A	R	06:30PM 09:20PM	CFA 206A	Pittsburgh, Pennsylvania	Gastil
	Building Controls and Diagnostics						
48723	12.0	A	MW	10:30AM 11:50AM	MM 415IW	Pittsburgh, Pennsylvania	Karaguzel
	Performance of Advanced Building Systems						
48731	9.0	A	TR	10:30AM 11:50AM	MM 415IW	Pittsburgh, Pennsylvania	Hartkopf
	Sustainable Design Synthesis Prep						
48732	12.0	A	TBA		MM 415IW	Pittsburgh, Pennsylvania	Cochran, Cupkova
	Sustainable Design Synthesis						
48736	0,12,24	A	TBA		TBA	Pittsburgh, Pennsylvania	Cochran, Cupkova
	Master's Independent Study						
	0-99	A	TBA		TBA	Pittsburgh, Pennsylvania	Abdul-Aziz, Kim
		C	TBA		TBA	Pittsburgh, Pennsylvania	Cardoso Llach
		D	TBA		TBA	Pittsburgh, Pennsylvania	Carter
	Master's Independent Study						
	TBA						
		E	TBA		DNM DNM	Pittsburgh, Pennsylvania	Cochran
		G	TBA		TBA	Pittsburgh, Pennsylvania	Gruber
		H	TBA		TBA	Pittsburgh, Pennsylvania	Hartkopf
		I	TBA		TBA	Pittsburgh, Pennsylvania	Oppenheim
		J	TBA		TBA	Pittsburgh, Pennsylvania	Folan
		K	TBA		TBA	Pittsburgh, Pennsylvania	Lam
		L	TBA		TBA	Pittsburgh, Pennsylvania	Byrne
		M	TBA		TBA	Pittsburgh, Pennsylvania	Ficca
		O	TBA		TBA	Pittsburgh, Pennsylvania	Akin
		R	TBA		TBA	Pittsburgh, Pennsylvania	Krishnamurti
		S	TBA		TBA	Pittsburgh, Pennsylvania	Lee
		V	TBA		TBA	Pittsburgh, Pennsylvania	Loftness
		X	TBA		TBA	Pittsburgh, Pennsylvania	Levin, Shea, Kim
48739	12.0	A	MW	06:00PM 07:50PM	HL A10	Pittsburgh, Pennsylvania	Marsico, Mars
	Making Things Interactive (Graduate)						
48740	9.0	A	F	10:00AM 12:20PM	CFA 206A	Pittsburgh, Pennsylvania	Kline
	Urban Design Methods and Theory						
48752	9.0	A	TR	03:00PM 04:20PM	MM 415IW	Pittsburgh, Pennsylvania	Baird
	Zero Energy Housing						
48758	12.0	A	TR	12:00PM 01:20PM	HL A10	Pittsburgh, Pennsylvania	Byrne
	Responsive Mobile Environments EM2						
48761	9.0						
	Integrated Community Energy Systems:						
	Integrated Community Energy Systems						
48766		A	MW	10:30AM 11:50AM	MM 303	Pittsburgh, Pennsylvania	Baird
	AEC Synthesis						
48769	6.0	A	M	06:30PM 08:20PM	MM 415IW	Pittsburgh, Pennsylvania	Bates
	Thesis/Project						

48776	MAAD Advanced Synthesis Options Studio II	18.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Abdul-Aziz, Cochran,
48778	MAAD Pro-seminar II	18.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Ficca, Bard, Gutschow
48780	MAAD Design Research Project Prep	3.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Ficca, Gutschow
48781	Spatial Analysis in Infrastructure Planning	3.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Gutschow, Ficca
48792	Ph.D. Independent Study	12.0	A	TR	01:30PM 02:50PM	WEH 5202	Pittsburgh, Pennsylvania	Kurland
		0-99	A	TBA		TBA	Pittsburgh, Pennsylvania	Abdul-Aziz
			C	TBA		DNM DNM	Pittsburgh, Pennsylvania	Cardoso Llach
			D	TBA		TBA	Pittsburgh, Pennsylvania	Carter
			E	TBA		DNM DNM	Pittsburgh, Pennsylvania	Cochran
			G	TBA		DNM DNM	Pittsburgh, Pennsylvania	Gruber
			H	TBA		TBA	Pittsburgh, Pennsylvania	Hartkopf
			I	TBA		TBA	Pittsburgh, Pennsylvania	Oppenheim
			J	TBA		TBA	Pittsburgh, Pennsylvania	Folan
			K	TBA		TBA	Pittsburgh, Pennsylvania	Lam
			L	TBA		TBA	Pittsburgh, Pennsylvania	Bard
			M	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
			O	TBA		TBA	Pittsburgh, Pennsylvania	Akin
			R	TBA		TBA	Pittsburgh, Pennsylvania	Krishnamurti
			S	TBA		TBA	Pittsburgh, Pennsylvania	Lee
			V	TBA		TBA	Pittsburgh, Pennsylvania	Loftness
			X	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
48793	Ph.D. Thesis							
		0-99	A	TBA		TBA	Pittsburgh, Pennsylvania	Cochran
48796	MTID Thesis Studio							
		VAR	A	T	06:30PM 09:20PM	CFA 111	Pittsburgh, Pennsylvania	Kim
48797	PhD Dissertation Defense							
		5.0,36	A	TBA		TBA	Pittsburgh, Pennsylvania	Akin, Cochran, Hartk
48811	Proposal Preparation							
		VAR	D	TBA		DNM DNM	Pittsburgh, Pennsylvania	Cardoso Llach
			E	TBA		DNM DNM	Pittsburgh, Pennsylvania	Cochran
			O	TBA		DNM DNM	Pittsburgh, Pennsylvania	Akin
			R	TBA		DNM DNM	Pittsburgh, Pennsylvania	Krishnamurti
			V	TBA		DNM DNM	Pittsburgh, Pennsylvania	Loftness
48812	Thesis Preparation DPP							
		VAR	D	TBA		DNM DNM	Pittsburgh, Pennsylvania	Cardoso Llach
			E	TBA		DNM DNM	Pittsburgh, Pennsylvania	Cochran
			O	TBA		DNM DNM	Pittsburgh, Pennsylvania	Akin
			R	TBA		DNM DNM	Pittsburgh, Pennsylvania	Krishnamurti
			V	TBA		DNM DNM	Pittsburgh, Pennsylvania	Loftness

Art

60051	Study Abroad	0.0	A	TBA		TBA		Pittsburgh, Pennsylvania	Instructor TBA
60109	Adventures in Arts Time	9.0	A	F	01:30PM	04:20PM	OFF CAMP	Pittsburgh, Pennsylvania	Versari
60110	Electronic Media Studio: Introduction to the Moving Image	10.0	A	MW	08:30AM	11:20AM	CFA 318	Pittsburgh, Pennsylvania	Pell
			B	MW	06:30PM	09:20PM	CFA 318	Pittsburgh, Pennsylvania	Cheung
			C	TR	08:30AM	11:20AM	CFA 318	Pittsburgh, Pennsylvania	Washko
			D	TR	06:30PM	09:20PM	CFA 318	Pittsburgh, Pennsylvania	Andrew
60125	IDeATe Introduction to 3D Animation	12.0	A	MWF	01:30PM	02:50PM	CFA 317	Pittsburgh, Pennsylvania	Diaz
60131	3D Media Studio II:			5.0					
	Multiples, Mold Making, and Casting		A3	MW	01:30PM	04:20PM	DH D200	Pittsburgh, Pennsylvania	Scarpone
	3D Media Studio II								
	Multiples, Mold Making, and Casting		A4	MW	01:30PM	04:20PM	DH D200	Pittsburgh, Pennsylvania	Scarpone
	3D Media Studio II								
	Soft Sculpture		B3	MW	01:30PM	04:20PM	DH B303	Pittsburgh, Pennsylvania	Kumata
	3D Media Studio II								
	Soft Sculpture		B4	MW	01:30PM	04:20PM	DH B303	Pittsburgh, Pennsylvania	Kumata
	3D Media Studio II								
	Mixed Media/Mini-Installation		C3	MW	01:30PM	04:20PM	DH B302	Pittsburgh, Pennsylvania	Bingham
	3D Media Studio II								
	Mixed Media/Mini-Installation		C4	MW	01:30PM	04:20PM	DH B302	Pittsburgh, Pennsylvania	Bingham
	3D Media Studio II								
	Augmented Sculpture		D3	MW	01:30PM	04:20PM	DH C200	Pittsburgh, Pennsylvania	Cheung
	3D Media Studio II								
	Augmented Sculpture		D4	MW	01:30PM	04:20PM	DH C200	Pittsburgh, Pennsylvania	Cheung
60141	Black and White Photography I	10.0	A	MW	01:30PM	04:20PM	MM B10	Pittsburgh, Pennsylvania	Gruzska
			B	TR	06:30PM	09:20PM	MM B10	Pittsburgh, Pennsylvania	Spradlin
			C	TR	08:30AM	11:20AM	MM B10	Pittsburgh, Pennsylvania	Blum
60142	Digital Photography I	10.0	A	MW	01:30PM	04:20PM	MM B2	Pittsburgh, Pennsylvania	Mantle
60157	Drawing for Non-Majors	10.0	A	MW	08:30AM	11:20AM	CFA 308	Pittsburgh, Pennsylvania	Kovak

60160	2D Media Studio: Imaging	10.0	A	MW	08:30AM	11:20AM	CFA 313	Pittsburgh, Pennsylvania	Eggebrecht
			B	TR	08:30AM	11:20AM	CFA 313	Pittsburgh, Pennsylvania	Ferrell
			C	TR	08:30AM	11:20AM	CFA 308	Pittsburgh, Pennsylvania	Johnson
			D	TR	01:30PM	04:20PM	CFA 308	Pittsburgh, Pennsylvania	Johnson
60200	Sophomore Review	0.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Cato, Jefferson
60206	Contemporary Visual Culture 1960 - Present	9.0	A	T	06:30PM	08:50PM	MM 103	Pittsburgh, Pennsylvania	Ragona
60241	Black and White Photography II	10.0	A	TR	01:30PM	04:20PM	MM B10	Pittsburgh, Pennsylvania	Prekop
60245	Portrait Photography	10.0	A	MW	08:30AM	11:20AM	MM B14	Pittsburgh, Pennsylvania	Perrott
60251	2D Media Studio: Print Media	10.0	A	MW	08:30AM	11:20AM	DH C300	Pittsburgh, Pennsylvania	Yeh
60280	Introduction to Contextual Practice	10.0	A	TR	01:30PM	04:20PM	CFA 310	Pittsburgh, Pennsylvania	Pedercini
			B	TR	01:30PM	04:20PM	CFA 307	Pittsburgh, Pennsylvania	Mannino
			C	TR	01:30PM	04:20PM	DH B304	Pittsburgh, Pennsylvania	Weleski
60373	Aesthetics from a Global Viewpoint	9.0	A	W	01:30PM	04:20PM	CFA 307	Pittsburgh, Pennsylvania	Burgess
60376	Large Format Photography: The Antiquarian Avant-Garde	10.0	A	F	08:30AM	11:20AM	MM B10	Pittsburgh, Pennsylvania	Griffin
				F	01:30PM	04:20PM	MM B10	Pittsburgh, Pennsylvania	
60388	Special Topic	9.0	A4	T	01:30PM	03:50PM	TBA	Pittsburgh, Pennsylvania	King
60390	Special Topic	6.0	A4	W	09:00AM	11:20AM	TBA	Pittsburgh, Pennsylvania	King
60392	Inner Geographies	9.0	A	F	01:30PM	04:20PM	CFA 303	Pittsburgh, Pennsylvania	Burgess
60399	Art History/Theory Independent Study	9.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Cato, Jefferson
60400	Senior Review	0.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Jefferson, Cato
60402	Senior Studio	10.0	A	MW	01:30PM	04:20PM	CFA 303	Pittsburgh, Pennsylvania	Shimoyama, Pell, Egg
60403	Extended Studio	10.0	A	MW	06:30PM	09:20PM	CFA 4TH FL	Pittsburgh, Pennsylvania	Shimoyama
60406	Advanced ETB: Internet Resistance	10.0	A	TR	06:30PM	09:20PM	CFA 307	Pittsburgh, Pennsylvania	Pedercini
60407	Experimental Sound Synthesis	9.0	A	MW	10:30AM	12:20PM	HL A10A	Pittsburgh, Pennsylvania	Stiles
60422	Advanced ETB: Experimental Animation	12.0	A	MW	08:30AM	11:20AM	CFA 303	Pittsburgh, Pennsylvania	Duesing, Hodgins
				MW	08:30AM	11:20AM	CFA 317	Pittsburgh, Pennsylvania	

	1-3	W	R	01:30PM	02:20PM	CMB 1199		Doha, Qatar	Vincent
03206	Biomedical Engineering Laboratory								
	9.0	A	MW	01:30PM	02:50PM	EDS 125	Pittsburgh, Pennsylvania		Zapanta
		B	TR	10:30AM	11:50AM	EDS 125	Pittsburgh, Pennsylvania		Zapanta
03210	Independent Study								
	1-12	A3	TBA			TBA	Pittsburgh, Pennsylvania		Campanaro
		B4	TBA			TBA	Pittsburgh, Pennsylvania		Campanaro
		W4	TBA			DNM DNM	Doha, Qatar	Vincent	
03231	Biochemistry I								
	9.0	Lec	MWF	09:30AM	10:20AM	DH 1212	Pittsburgh, Pennsylvania		Lee, Hackney
		A	T	09:30AM	10:20AM	BH 140E	Pittsburgh, Pennsylvania		Hackney, Lee
		B	R	10:30AM	11:20AM	BH 140F	Pittsburgh, Pennsylvania		Hackney, Lee
03232	Biochemistry I								
	9.0	Lec	MWF	09:30AM	10:20AM	WEH 7500	Pittsburgh, Pennsylvania		Rule
		A	W	02:30PM	03:20PM	WEH 5202	Pittsburgh, Pennsylvania		Rule
		B	R	03:30PM	04:20PM	WEH 5202	Pittsburgh, Pennsylvania		Rule
		C	T	03:30PM	04:20PM	WEH 5202	Pittsburgh, Pennsylvania		Rule
03240	Cell Biology								
	9.0	W	UTR	04:00PM	04:50PM	CMB 1199		Doha, Qatar	Bouaouina
03250	Introduction to Computational Biology								
	12.0	Lec	MWF	10:30AM	11:20AM	GHC 4215	Pittsburgh, Pennsylvania		Murphy, Schw
		A	F	11:30AM	12:50PM	WEH 5207	Pittsburgh, Pennsylvania		Schwartz, Mu
		B	F	01:00PM	02:20PM	WEH 5207	Pittsburgh, Pennsylvania		Schwartz, Mu
		C	F	02:30PM	03:50PM	WEH 5207	Pittsburgh, Pennsylvania		Murphy, Schw
03251	Introduction to Computational Molecular Biology								
	6.0	13	MWF	10:30AM	11:20AM	GHC 4215	Pittsburgh, Pennsylvania		Schwartz
		A3	F	11:30AM	12:50PM	WEH 5207	Pittsburgh, Pennsylvania		Schwartz
		B3	F	01:00PM	02:20PM	WEH 5207	Pittsburgh, Pennsylvania		Schwartz
		C3	F	02:30PM	03:50PM	WEH 5207	Pittsburgh, Pennsylvania		Schwartz
03252	Introduction to Computational Cell Biology								
	6.0	14	MWF	10:30AM	11:20AM	GHC 4215	Pittsburgh, Pennsylvania		Murphy
		A4	F	11:30AM	12:50PM	WEH 5207	Pittsburgh, Pennsylvania		Murphy
		B4	F	01:00PM	02:20PM	WEH 5207	Pittsburgh, Pennsylvania		Murphy
		C4	F	02:30PM	03:50PM	WEH 5207	Pittsburgh, Pennsylvania		Murphy
03344	Experimental Biochemistry								
	12.0	Lec 1	W	01:30PM	02:20PM	MI 348	Pittsburgh, Pennsylvania		Doonan
		Lec 2	U	01:30PM	02:20PM	CMB 1199		Doha, Qatar	Vincent
		A	MF	12:30PM	04:20PM	MI 333	Pittsburgh, Pennsylvania		Doonan
		B	TR	12:30PM	04:20PM	MI 333	Pittsburgh, Pennsylvania		Doonan
			TR	12:30PM	01:20PM	MI 355	Pittsburgh, Pennsylvania		
		W	MW	01:00PM	04:50PM	CMB 2198		Doha, Qatar	Vincent
03346	Experimental Neuroscience								
	12.0	Lec	W	02:30PM	03:20PM	MI 448	Pittsburgh, Pennsylvania		Drill
		A	MF	12:30PM	04:30PM	MI 304	Pittsburgh, Pennsylvania		Drill
		B	TR	12:30PM	04:30PM	MI 304	Pittsburgh, Pennsylvania		Drill

03350	Developmental Biology	9.0	A	MWF	10:30AM	11:20AM	PH 226A	Pittsburgh, Pennsylvania	Ettensohn
03355	Stem Cell Engineering	9.0	W	UTR	10:30AM	11:20AM	CMB 1030	Doha, Qatar	Vincent
03360	Genomics and Epigenetics of the Brain	9.0	A	MWF	09:30AM	10:20AM	GHC 4102	Pittsburgh, Pennsylvania	Pfenning
03363	Systems Neuroscience	9.0	A	TR	09:00AM	10:20AM	HH B103	Pittsburgh, Pennsylvania	Brasier
03365	Neural Correlates of Learning and Memory	9.0	A	TR	10:30AM	11:50AM	GHC 4101	Pittsburgh, Pennsylvania	Kuhlman
03390	Molecular and Cellular Immunology	9.0	A	TR	10:30AM	11:50AM	MI 448	Pittsburgh, Pennsylvania	Bottino, Fan, Giannone
03391	Microbiology	9.0	A	TR	10:30AM	11:50AM	WEH 5409	Pittsburgh, Pennsylvania	Hiller
03402	Undergraduate Colloquium for Seniors	1-3	A	R	09:30AM	10:20AM	TBA	Pittsburgh, Pennsylvania	Campanaro
03412	Topics in Research	1-2	A	W	12:00PM	12:50PM	MI 348	Pittsburgh, Pennsylvania	Minden
				M	12:00PM	01:20PM	CMB 1199	Doha, Qatar	Bouaouina
03435	Cancer Biology	9.0	W	UTR	09:30AM	10:20AM	CMB 1030	Doha, Qatar	Younis, Bouaouina
03442	Molecular Biology	9.0	W	MW	10:30AM	11:50AM	CMB 3044	Doha, Qatar	Younis
03445	Undergraduate Research	1-18	A	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro
			AA	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Minden
			B	TBA			TBA	Pittsburgh, Pennsylvania	Barth, Campanaro
			BB	TBA			TBA	Pittsburgh, Pennsylvania	Mitchell, Campanaro
			C	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Bruchez
			CC	TBA			TBA	Pittsburgh, Pennsylvania	Murphy, Campanaro
			D	TBA			TBA	Pittsburgh, Pennsylvania	Mccartney, Campanaro
			DD	TBA			TBA	Pittsburgh, Pennsylvania	Puthenveedu, Campanaro
			E	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Ettensohn
			EE	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Rule
			F	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Gittis
			FF	TBA			TBA	Pittsburgh, Pennsylvania	Schwartz, Campanaro
			G	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Hackney
			GG	TBA			TBA	Pittsburgh, Pennsylvania	Hiller, Campanaro
			H	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Hinman
			HH	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Waggoner
			I	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Ho
			II	TBA			TBA	Pittsburgh, Pennsylvania	Woolford, Campanaro
			J	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Jarvik
			K	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Kuhlman
			L	TBA			TBA	Pittsburgh, Pennsylvania	Lanni, Campanaro

		M	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Lee
		N	TBA			TBA	Pittsburgh, Pennsylvania	Linstedt, Campanaro
		O	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Lopez
		P	TBA			TBA	Pittsburgh, Pennsylvania	Mcmanus, Campanaro
		W	TBA			DNM DNM	Doha, Qatar Bouaouina	
		X	TBA			DNM DNM	Doha, Qatar Ilyin	
		Y	TBA			DNM DNM	Doha, Qatar Vincent	
		Z	TBA			DNM DNM	Doha, Qatar Younis	
03545	Honors Research							
	9.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro
		AA	TBA			TBA	Pittsburgh, Pennsylvania	Minden, Campanaro
		B	TBA			TBA	Pittsburgh, Pennsylvania	Barth, Campanaro
		BB	TBA			TBA	Pittsburgh, Pennsylvania	Mitchell, Campanaro
		C	TBA			TBA	Pittsburgh, Pennsylvania	Bruchez, Campanaro
		CC	TBA			TBA	Pittsburgh, Pennsylvania	Murphy, Campanaro
		D	TBA			TBA	Pittsburgh, Pennsylvania	Durand, Campanaro
		DD	TBA			TBA	Pittsburgh, Pennsylvania	Puthenveedu, Campanaro
		E	TBA			TBA	Pittsburgh, Pennsylvania	Ettensohn, Campanaro
		EE	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Rule
		F	TBA			TBA	Pittsburgh, Pennsylvania	Gittis, Campanaro
		FF	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Schwartz
		G	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Hackney
		GG	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Urban
		H	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Hinman
		HH	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Waggoner
		I	TBA			TBA	Pittsburgh, Pennsylvania	Ho, Campanaro
		II	TBA			TBA	Pittsburgh, Pennsylvania	Woolford, Campanaro
		J	TBA			TBA	Pittsburgh, Pennsylvania	Jarvik, Campanaro
		K	TBA			TBA	Pittsburgh, Pennsylvania	Kuhlman, Campanaro
		L	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Lanni
		M	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Lee
		N	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Linstedt
		O	TBA			TBA	Pittsburgh, Pennsylvania	Lopez, Campanaro
		P	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Mcmanus
		W	TBA			DNM DNM	Doha, Qatar Vincent	
03601	Computational Biology Internship							
	3-36	A	TBA			TBA	Pittsburgh, Pennsylvania	Compeau
03620	Techniques in Electron Microscopy							
	9.0	A	R	01:30PM	04:20PM	MI 301B	Pittsburgh, Pennsylvania	Suhan
03700	MS Thesis Research							
	6-36	A	TBA			TBA	Pittsburgh, Pennsylvania	Subramanian
03713	Bioinformatics Data Integration Practicum							
	6.0	A4	W	04:30PM	05:50PM	MI 409	Pittsburgh, Pennsylvania	Mcmanus
03730	Advanced Genetics							
	12.0	A	M	04:30PM	06:20PM	MI 622	Pittsburgh, Pennsylvania	Woolford, Mitchell

	3-12	A	TBA		TBA	Pittsburgh, Pennsylvania	Zapanta
42302	Biomedical Engineering Systems Modeling and Analysis						
	9.0	A	MW	09:00AM	10:20AM	WEH 5310 Pittsburgh, Pennsylvania	Kainerstorfer
42400	Senior BME Research Project						
	3-18	A	TBA		TBA	Pittsburgh, Pennsylvania	Zapanta
42402	BME Design Project						
	9.0	A	TR	03:00PM	04:20PM	HH B131 Pittsburgh, Pennsylvania	Zapanta
42444	Medical Devices						
	9.0	A	MW	01:30PM	02:50PM	SH 214 Pittsburgh, Pennsylvania	Cheng
42612	Tissue Engineering						
	12.0	A	MWF	09:30AM	11:20AM	EDS 125 Pittsburgh, Pennsylvania	Feinberg
42613	Molecular and Micro-scale Polymeric Biomaterials in Medicine						
	9.0	A	MW	11:30AM	01:20PM	PH A18C Pittsburgh, Pennsylvania	Bettinger
42624	Biological Transport and Drug Delivery						
	9.0	A	MW	09:00AM	10:20AM	DH 1117 Pittsburgh, Pennsylvania	Tilton
42630	Introduction to Neuroscience for Engineers						
	12.0	A	TR	01:30PM	02:50PM	BH A53 Pittsburgh, Pennsylvania	Moya
42632	Neural Signal Processing						
	12.0	A	TR	01:30PM	02:50PM	PH A18A Pittsburgh, Pennsylvania	Yu
42646	Molecular Biomechanics						
	9.0	A	TR	12:00PM	01:20PM	SH 214 Pittsburgh, Pennsylvania	Dahl
42648	Cardiovascular Mechanics						
	12.0	A	MW	11:30AM	01:20PM	PH A19 Pittsburgh, Pennsylvania	Cook
42661	Surgery for Engineers						
	9.0	A	R	05:30PM	08:20PM	BH A51 Pittsburgh, Pennsylvania	Edington
42672	Fundamentals of Biomedical Imaging and Image Analysis: 12.0						
	Fundamentals of Biomedical Imaging and Image Analysis						
		A	MW	10:30AM	11:50AM	PH 126A Pittsburgh, Pennsylvania	Yang
42701	Biomedical Engineering Seminar						
	0.0	A	T	04:30PM	05:50PM	DH A302 Pittsburgh, Pennsylvania	Kainerstorfer, Yang
42702	Advanced Physiology						
	12.0	A	TR	01:30PM	02:50PM	DH 1209 Pittsburgh, Pennsylvania	Campbell
42744	Medical Devices						
	12.0	A	MW	01:30PM	02:50PM	SH 214 Pittsburgh, Pennsylvania	Cheng
42775	Special Topics: Graduate BME Design: 12.0						
	Special Topics: Graduate BME Design						
		A	W	05:30PM	08:20PM	SH 208 Pittsburgh, Pennsylvania	Antaki
42790	Practicum in Biomedical Engineering						
	12.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Trumble
42792	Extramural Practicum						
	3-36	A	TBA		TBA	Pittsburgh, Pennsylvania	Wang
42798	Current Readings in Biomedical Engineering						
	1-2	A	TBA		TBA	Pittsburgh, Pennsylvania	Wang

42799	Directed Study	3-9	A	TBA			TBA	Pittsburgh, Pennsylvania	Wang
42801	Biomedical Engineering Seminar	3.0	A	T	04:30PM 05:50PM	DH A302		Pittsburgh, Pennsylvania	Yang, Kainerstorfer
42890	M.S. Research	9-48 4	A	TBA			TBA	Pittsburgh, Pennsylvania	Wang
42899	M.S. Research Final Report	0.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Wang
42990	Ph.D. Thesis Research	3-48	A	TBA			TBA	Pittsburgh, Pennsylvania	Wang
42996	Teaching Assistantship	2.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Wang
42997	Ph.D. Qualifying Examination	0.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Wang
42998	Ph.D. Proposal	0.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Wang
42999	Ph.D Thesis Defense	0.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Wang
Business Administration									
70050	Study Abroad	VAR	W	TBA			DNM DNM	Doha, Qatar	Mcginnis
70051	Study Abroad	0.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
70100	Global Business	9.0	A	TR	10:30AM 11:50AM	HH B131		Pittsburgh, Pennsylvania	Kekre
				B	01:30PM 02:50PM	DH 1212		Pittsburgh, Pennsylvania	Kekre
70110	Business Computing	9.0	A	MW	03:00PM 04:20PM	IA SIM AU		Pittsburgh, Pennsylvania	Mukhopadhyay
				B	09:00AM 10:20AM	IA SIM AU		Pittsburgh, Pennsylvania	Mukhopadhyay
				C	03:00PM 04:20PM	IA SIM AU		Pittsburgh, Pennsylvania	Mukhopadhyay
70122	Introduction to Accounting	9.0	Lec 1	MW	08:30AM 09:20AM	BH 136A		Pittsburgh, Pennsylvania	Shields
			Lec 2	MW	09:30AM 10:20AM	BH A53		Pittsburgh, Pennsylvania	Shields
			Lec 3	M	10:30AM 11:50AM	CMB 1064		Doha, Qatar	Vargo, Akguc
			A	F	08:30AM 09:20AM	BH 235A		Pittsburgh, Pennsylvania	Shields
			B	F	08:30AM 09:20AM	WEH 5409		Pittsburgh, Pennsylvania	Shields
			E	F	09:30AM 10:20AM	PH 226C		Pittsburgh, Pennsylvania	Shields
			F	F	09:30AM 10:20AM	SH 222		Pittsburgh, Pennsylvania	Shields
			W	W	10:30AM 11:50AM	CMB 1030		Doha, Qatar	Akguc
				W	10:30AM 11:50AM	CMB 1064		Doha, Qatar	
			X	W	10:30AM 11:50AM	CMB 1030		Doha, Qatar	Vargo
				W	10:30AM 11:50AM	CMB 1064		Doha, Qatar	
70160	Graphic Media Management	9.0	A	TR	12:00PM 01:20PM	PH A18C		Pittsburgh, Pennsylvania	Stanton

70196	Publishing on the World Wide Web	9.0	A	T	01:30PM	02:50PM	BH 140F	Pittsburgh, Pennsylvania	Stanton
				TR	01:30PM	02:50PM	PH 225B	Pittsburgh, Pennsylvania	
70201	Professional and Service Projects	9.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Cofield
			W	TBA			DNM DNM	Doha, Qatar	White
70207	Probability and Statistics for Business Applications	9.0	A	MWF	11:30AM	12:20PM	WEH 7500	Pittsburgh, Pennsylvania	Chilina
70208	Regression Analysis	9.0	W	UTR	09:30AM	10:20AM	CMB 1185	Doha, Qatar	Gasper
			X	UTR	10:30AM	11:20AM	CMB 1185	Doha, Qatar	Gasper
70311	Organizational Behavior	9.0	A	TR	10:30AM	11:50AM	IA SIM AU	Pittsburgh, Pennsylvania	Fichman
			B	TR	12:00PM	01:20PM	IA SIM AU	Pittsburgh, Pennsylvania	Fichman
			C	TR	01:30PM	02:50PM	HH B131	Pittsburgh, Pennsylvania	Plummer Weirup
			W	MW	10:30AM	11:50AM	CMB 1213	Doha, Qatar	Turan
70318	Managing Effective Work Teams	9.0	W	MW	03:00PM	04:20PM	CMB 1213	Doha, Qatar	Turan
70321	Negotiation and Conflict Resolution	9.0	A	TR	10:30AM	11:50AM	WEH 5320	Pittsburgh, Pennsylvania	Kim
			W	MW	01:30PM	02:50PM	CMB 1031	Doha, Qatar	Gray
70332	Business, Society and Ethics	9.0	A	TR	03:00PM	04:20PM	BH A53	Pittsburgh, Pennsylvania	Hornack
			B	TR	06:30PM	07:50PM	BH A53	Pittsburgh, Pennsylvania	Hornack
			W	UT	10:30AM	11:50AM	CMB 2152	Doha, Qatar	Hooker
70340	Business Communications	9.0	A	TR	10:30AM	11:50AM	PH A18A	Pittsburgh, Pennsylvania	Burke
			B	TR	12:00PM	01:20PM	SH 222	Pittsburgh, Pennsylvania	Burke
			C	TR	01:30PM	02:50PM	BH 235A	Pittsburgh, Pennsylvania	Stark
			D	TR	03:00PM	04:20PM	PH A18C	Pittsburgh, Pennsylvania	Stark
70342	Managing Across Cultures	9.0	W	UT	03:00PM	04:20PM	CMB 1064	Doha, Qatar	Hooker
70345	Business Presentations	9.0	A	TR	10:30AM	11:50AM	WEH 5312	Pittsburgh, Pennsylvania	Deems
			B	TR	12:00PM	01:20PM	PH A19D	Pittsburgh, Pennsylvania	Deems
			C	TR	01:30PM	02:50PM	PH 226B	Pittsburgh, Pennsylvania	Pierce
			D	TR	03:00PM	04:20PM	PH A19	Pittsburgh, Pennsylvania	Burke
			W	UT	10:30AM	11:50AM	CMB 1064	Doha, Qatar	Mcginnis
			X	UT	01:30PM	02:50PM	CMB 1064	Doha, Qatar	Mcginnis
70350	Acting for Business	9.0	A	MW	09:00AM	10:20AM	PH A19D	Pittsburgh, Pennsylvania	Hitch
70352	Business Acting	3.0	W4	TBA			TBA	Doha, Qatar	Hitch
70353	Economic Foundations of Regulation: Applications to Financial Markets.	9.0	A	MW	01:30PM	02:50PM	CFA 102	Pittsburgh, Pennsylvania	Spatt

70364	Business Law	9.0	A	W	06:30PM	09:20PM	IA	SIM	AU	Pittsburgh, Pennsylvania	Roberts
70365	International Trade and International Law	9.0	A	W	06:30PM	09:20PM	PH	125B		Pittsburgh, Pennsylvania	Early
70366	Intellectual Property and E-Commerce	6.0	A4	T	06:30PM	09:20PM	POS	MN	AUD	Pittsburgh, Pennsylvania	Tungate
70371	Operations Management	9.0	A	MW	09:00AM	10:20AM	IA	SIM	AU	Pittsburgh, Pennsylvania	Delasay Sork
			B	MW	10:30AM	11:50AM	IA	SIM	AU	Pittsburgh, Pennsylvania	Delasay Sork
			W	MW	10:30AM	11:50AM	CMB	1202		Doha, Qatar	Akan
70374	Data Mining & Business Analytics:	9.0									
	Data mining and business analytics		A	MW	12:00PM	01:20PM	MM	103		Pittsburgh, Pennsylvania	Lee
70381	Marketing I	9.0	A	TR	09:00AM	10:20AM	PH	125C		Pittsburgh, Pennsylvania	LI
			B	TR	10:30AM	11:50AM	WEH	5403		Pittsburgh, Pennsylvania	LI
			C	TR	03:00PM	04:20PM	GHC	4307		Pittsburgh, Pennsylvania	LI
			W	MW	10:30AM	11:50AM	CMB	3046		Doha, Qatar	Prakhya
70385	Consumer Behavior	9.0	A	MW	01:30PM	02:50PM	PH	225B		Pittsburgh, Pennsylvania	Olivola
70391	Finance	9.0	A	MW	12:00PM	01:20PM	IA	SIM	AU	Pittsburgh, Pennsylvania	Albertus
			B	MW	01:30PM	02:50PM	IA	SIM	AU	Pittsburgh, Pennsylvania	Albertus
70401	Management Game	12.0	A	TR	01:30PM	02:50PM	PH	125C		Pittsburgh, Pennsylvania	Lamont
			W	UT	01:30PM	02:50PM	CMB	1213		Doha, Qatar	Vargo
70415	Introduction to Entrepreneurship	9.0	A	TR	01:30PM	02:50PM	WEH	5302		Pittsburgh, Pennsylvania	Anderson
			B	TR	03:00PM	04:20PM	SH	214		Pittsburgh, Pennsylvania	Anderson
70416	New Venture Creation	9.0	A	M	06:30PM	09:20PM	IA	SIM	AU	Pittsburgh, Pennsylvania	Mawhinney
			W	MW	09:00AM	10:20AM	CMB	2052		Doha, Qatar	White
70422	Managerial Accounting	9.0	A	MW	03:00PM	04:20PM	PH	125B		Pittsburgh, Pennsylvania	Stecher
70425	Entrepreneurship for the Creative Industries	9.0	A	TR	09:00AM	10:20AM	BH	235A		Pittsburgh, Pennsylvania	Cunningham
70427	Modern Banks: Strategy and Regulation	9.0	A	TR	12:00PM	01:20PM	PH	226B		Pittsburgh, Pennsylvania	Liang
70429	Accounting for Financial Institutions	9.0	W	MW	03:00PM	04:20PM	CMB	1064		Doha, Qatar	O'Brien
70430	International Management	9.0	A	TR	06:30PM	07:50PM	IA	SIM	AU	Pittsburgh, Pennsylvania	Cofield
70437	Organizational Learning and Strategic Management	9.0	A	TR	03:00PM	04:20PM	CFA	102		Pittsburgh, Pennsylvania	Argote

70438	Commercialization and Innovation	9.0	A	MW	03:00PM	04:20PM	BH 235A	Pittsburgh, Pennsylvania	Sirbu, Imam
70440	Corporate Strategy	9.0	A	MW	01:30PM	02:50PM	PH A18C	Pittsburgh, Pennsylvania	Lamont
70448	CEO Perspective	9.0	W	MW	03:00PM	04:20PM	CMB 2152	Doha, Qatar	Emerson
70451	Management Information Systems	9.0	A	MW	10:30AM	11:50AM	MM 103	Pittsburgh, Pennsylvania	Sharma
			W	MW	04:30PM	05:50PM	CMB 2152	Doha, Qatar	Mukhopadhyay
70455	Modern Data Management	9.0	A	TR	01:30PM	02:59PM	IA SIM AU	Pittsburgh, Pennsylvania	Gatterbauer
70460	Mathematical Models for Consulting	9.0	W	UT	04:30PM	05:50PM	CMB 2052	Doha, Qatar	Yilma
70465	Technology Strategy	9.0	A	TR	09:00AM	10:20AM	POS MN AUD	Pittsburgh, Pennsylvania	Derdenger
70471	Supply Chain Management	9.0	A	MW	12:00PM	01:20PM	PH 226B	Pittsburgh, Pennsylvania	Xu
			W	MW	01:30PM	02:50PM	CMB 3046	Doha, Qatar	Akan
70480	International Marketing	9.0	A	TR	10:30AM	11:50AM	SH 222	Pittsburgh, Pennsylvania	Corder
70482	Pricing Strategy	9.0	W	MW	03:00PM	04:20PM	CMB 3046	Doha, Qatar	Prakhya
70483	Advertising and Marketing Communications	9.0	A	MW	10:30AM	11:50AM	PH A20	Pittsburgh, Pennsylvania	Murphy
70492	Investment Analysis	9.0	A	TR	01:30PM	02:50PM	PH A18B	Pittsburgh, Pennsylvania	Ghosh
70494	Financial Markets: Anomalies and Efficiencies	9.0	W	UT	04:30PM	05:50PM	CMB 3044	Doha, Qatar	O'Brien, Farooqi
70495	Corporate Finance	9.0	A	TR	09:00AM	10:20AM	SH 214	Pittsburgh, Pennsylvania	Waller
			B	TR	10:30AM	11:50AM	SH 214	Pittsburgh, Pennsylvania	Waller
			W	MW	01:30PM	02:50PM	CMB 1199	Doha, Qatar	Farooqi
70496	Entrepreneurial Finance: Valuation & Deal	9.0	W	UT	03:00PM	04:20PM	CMB 1181	Doha, Qatar	Akguc
70499	Internship	1-18	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Hollifield
70501	Honor Thesis II	3-18	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Hollifield
			W	TBA			DNM DNM	Doha, Qatar	Mcginis
70502	Independent Study in Management	3-18	A	TBA			TBA	Pittsburgh, Pennsylvania	Hollifield
			W	TBA			DNM DNM	Doha, Qatar	Mcginis
70503	Independent Study in Marketing	3-18	A	TBA			TBA	Pittsburgh, Pennsylvania	Hollifield
			W	TBA			DNM DNM	Doha, Qatar	Mcginis

70504	Independent Study in Organizational Behavior	3-18	A	TBA	TBA	Pittsburgh, Pennsylvania	Hollifield
			W	TBA	DNM DNM	Doha, Qatar	Mcginnis
70505	Independent Study in Finance	3-18	A	TBA	TBA	Pittsburgh, Pennsylvania	Hollifield
			W	TBA	DNM DNM	Doha, Qatar	Mcginnis
70506	Independent Study Management Information Systems	3-18	A	TBA	TBA	Pittsburgh, Pennsylvania	Hollifield
			W	TBA	DNM DNM	Doha, Qatar	Mcginnis
70507	Independent Study in Business Communications	3-18	A	TBA	TBA	Pittsburgh, Pennsylvania	Hollifield
			W	TBA	DNM DNM	Doha, Qatar	Mcginnis
70508	Independent Study in International Management	3-18	A	TBA	TBA	Pittsburgh, Pennsylvania	Hooker
			W	TBA	DNM DNM	Doha, Qatar	Mcginnis
70509	Independent Study in Entrepreneurship	3-18	A	TBA	TBA	Pittsburgh, Pennsylvania	Hollifield
			W	TBA	DNM DNM	Doha, Qatar	Mcginnis
70514	Independent Study: Graphic Media Management	3-18	A	TBA	TBA	Pittsburgh, Pennsylvania	Stanton
CFA Interdisciplinary							
62010	Pittsburgh Filmmakers	9.0	A	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
62051	Study Abroad	0.0	A	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
62110	Passport to the Arts	9.0	A	F	11:30AM 12:50PM MM 103	Pittsburgh, Pennsylvania	Kovak
62141	Black and White Photography I	10.0	A	MW	01:30PM 04:20PM MM B10	Pittsburgh, Pennsylvania	Gruzka
			B	TR	06:30PM 09:20PM MM B10	Pittsburgh, Pennsylvania	Spradlin
			C	TR	08:30AM 11:20AM MM B10	Pittsburgh, Pennsylvania	Blum
62142	Digital Photography I	10.0	A	MW	01:30PM 04:20PM MM B2	Pittsburgh, Pennsylvania	Mantle
62146	Looking at Making	9.0	W	T	03:00PM 06:00PM CMB 1032	Doha, Qatar	Krishnamurti
62238	Looking at Shapes	9.0	W	MW	03:00PM 04:20PM CMB 1030	Doha, Qatar	Krishnamurti
62241	Black and White Photography II	10.0	A	TR	01:30PM 04:20PM MM B10	Pittsburgh, Pennsylvania	Prekop
62245	Portrait Photography	10.0	A	MW	08:30AM 11:20AM MM B14	Pittsburgh, Pennsylvania	Perrott
62247	Introduction to Hot Glass I	3.0	A	T	09:30AM 12:30PM TBA	Pittsburgh, Pennsylvania	Drouven
			B	T	06:30PM 09:30PM TBA	Pittsburgh, Pennsylvania	Drouven

		C	W	12:30PM	03:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
		D	R	12:30PM	03:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
		E	S	09:30AM	12:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
		F	U	09:30AM	12:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62249	Links and Doodads							
	3.0	A	W	12:30PM	03:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62250	Beads Galore							
	3.0	A	S	12:30PM	03:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62252	Marble Madness							
	3.0	A	S	03:30PM	06:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62253	Flame it! Fuse it!							
	3.0	A	W	06:30PM	09:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62257	Networking							
	3.0	A	R	12:30PM	03:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62261	Cold Cuts and Lamination							
	3.0	A	R	06:30PM	09:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62275	Fundamentals of Computational Design							
	9.0	A	TR	03:00PM	04:20PM	CFA 214	Pittsburgh, Pennsylvania	Cardoso Llach
62315	Ecologics: Computational Techniques for Shaping the Built Environment							
	9.0	A	TR	12:00PM	01:50PM	CFA 317	Pittsburgh, Pennsylvania	Cupkova
62344	Exploration of the Mosaic							
	3.0	A	S	03:30PM	06:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62347	Hot Glass II							
	3.0	A	T	12:30PM	03:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
		B	W	06:30PM	09:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
		C	R	09:30AM	12:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
		D	S	12:30PM	03:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62348	Interdisciplinary Independent Study							
	3,6,9,12	A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor T
62360	Photographers and Photography Since World War II							
	9.0	A	T	06:30PM	09:20PM	PH 226C	Pittsburgh, Pennsylvania	Benedict-Jones, Ores
62375	Large Format Photography: The Antiquarian Avant-Garde							
	10.0	A	F	08:30AM	11:20AM	MM B10	Pittsburgh, Pennsylvania	Griffin
			F	01:30PM	04:20PM	MM B10	Pittsburgh, Pennsylvania	
62376	Meaning in Images							
	4.5	A3	F	08:30AM	11:20AM	MM 121	Pittsburgh, Pennsylvania	Brodsky
62398	Interdisciplinary Independent Study: Topics in Photography							
	5,10	A	TBA			TBA	Pittsburgh, Pennsylvania	Vitone
		B	TBA			TBA	Pittsburgh, Pennsylvania	Gruzska
		C	TBA			TBA	Pittsburgh, Pennsylvania	Brodsky
		D	TBA			TBA	Pittsburgh, Pennsylvania	Griffin
		F	TBA			TBA	Pittsburgh, Pennsylvania	Prekop
		H	TBA			TBA	Pittsburgh, Pennsylvania	Spradlin
		I	TBA			TBA	Pittsburgh, Pennsylvania	Blum
		J	TBA			TBA	Pittsburgh, Pennsylvania	Mantle

62911	CFA-EM2 Thesis Studio II	6.0	A	T	12:00PM 01:20PM	HBH 2108	Pittsburgh, Pennsylvania	Crawford
	VAR		A	T	06:30PM 09:20PM	CFA 111	Pittsburgh, Pennsylvania	Kim
CIT Interdisciplinary								
39051	Study Abroad	0.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
39120	CIT Internship	0.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
39210	Experiential Learning I	0.0	B	TBA		DNM DNM	Pittsburgh, Pennsylvania	Shukla, Jacobson, Bo
39220	Experiential Learning II	0.0	B	TBA		DNM DNM	Pittsburgh, Pennsylvania	Bonime, Shukla, Jacc
39245	Rapid Prototype Design:	9.0						
	Rapid Prototype Design		A	TR	03:00PM 04:20PM	HL A5	Pittsburgh, Pennsylvania	Finger
39250	CIT Undergraduate Projects	0-18	A	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
39251	CIT Undergraduate Projects	0-18	A	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
39310	Experiential Learning III:	0.0						
	Experiential Learning III		B	TBA		TBA	Pittsburgh, Pennsylvania	Shukla, Bonime, Jacc
39390	Cit Co-Op	0-3	A	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
39500	Honors Research Project	1-36	A	TBA		TBA	Pittsburgh, Pennsylvania	Larsen
39606	Engineering Design Projects	12.0	A	T	04:30PM 06:20PM	WEH 5302	Pittsburgh, Pennsylvania	Hansen
				R	04:30PM 06:20PM	SH 219	Pittsburgh, Pennsylvania	
39611	Energy Demand and Utilization:	6.0						
	Energy Demand and Utilization		A3	TR	09:30AM 11:20AM	WEH 5415	Pittsburgh, Pennsylvania	Samaras
39612	Energy Policy and Economics	6.0	A4	TR	09:30AM 11:20AM	WEH 5415	Pittsburgh, Pennsylvania	Whitacre
39620	Basics and Applications of Power Magnetic Devices:	12.0						
	Special Topics: Basics and Applications of Power Magnetic Devices		A	TR	06:00PM 08:20PM	SH 220	Pittsburgh, Pennsylvania	Mchenry, Ohodnicki
39646	Independent Study Interaction Design Studio	1-12	A	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
39647	Special Topics in Design							

39648	Rapid Design and Prototyping of Computer Science	3-18	A	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
39660	Masters EST&P Project	12.0	A	MW	02:30PM 03:50PM HL 106B	Pittsburgh, Pennsylvania	Smailagic, Siewiorek
39699	Career & Professional Development for Engineering Masters Students:	VAR	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Landis
	Career & Professional Development for Engineering Masters Students				3.0		
		A3	F		11:30AM 01:20PM PH A18A	Pittsburgh, Pennsylvania	Foy, Tsupros
	Career & Professional Development for Engineering Masters Students						
	Career & Professional Development for Engineering Masters Students	B3	F		01:30PM 03:20PM PH 125C	Pittsburgh, Pennsylvania	Foy, Tsupros
39802	Colloids, Polymers and Surfaces Laboratory II	3-18	A	M	12:30PM 04:20PM DH 3200	Pittsburgh, Pennsylvania	Jacobson
			B	W	09:30AM 01:20PM DH 3200	Pittsburgh, Pennsylvania	Jacobson
39803	Colloids, Polymers and Surfaces (CPS) Lab III: Adv. Characterization Methods	3-9	A	W	09:30AM 01:20PM DH 3200	Pittsburgh, Pennsylvania	Steppan
			B	T	01:30PM 05:20PM DH 3200	Pittsburgh, Pennsylvania	Steppan
39810	CPS Seminar	1.0	A	F	03:30PM 04:50PM WEH 5302	Pittsburgh, Pennsylvania	Prieve
Carnegie Mellon University-Wide Studies							
99101	Computing @ Carnegie Mellon	3.0	B3	W	04:30PM 05:20PM CYH 100A	Pittsburgh, Pennsylvania	Rupp
			D3	T	12:30PM 01:20PM CYH 100A	Pittsburgh, Pennsylvania	Rupp
			F3	W	12:30PM 01:20PM CYH 100A	Pittsburgh, Pennsylvania	Rupp
			G3	W	01:30PM 02:20PM CYH 100A	Pittsburgh, Pennsylvania	Rupp
			X4	TBA	DNM DNM	Pittsburgh, Pennsylvania	Rupp
99152	Thrive@CMU	2.0	A3	R	12:00PM 01:20PM TBA	Pittsburgh, Pennsylvania	Lusk, George
99153	Mindful Living	3.0	A4	W	02:30PM 04:20PM TBA	Pittsburgh, Pennsylvania	Lusk
99238	Materials, Energy and Environment	9.0	A	TR	09:00AM 10:20AM BH A51	Pittsburgh, Pennsylvania	Heard
99245	Energy: Science, Society and Communication	9.0	A	TR	05:30PM 07:50PM WEH 5320	Pittsburgh, Pennsylvania	Alba
99250	Seminar for Peer Tutors	4.5	A	TBA	TBA	Pittsburgh, Pennsylvania	Lanyon
99251	Seminar for Supplemental Instruction	4.5	A	TBA	TBA	Pittsburgh, Pennsylvania	Owens
99252	Seminar for Academic Counseling	4.5	A	TBA	TBA	Pittsburgh, Pennsylvania	Poljak
99352	IDeATe: Soft Fabrication Skills	1.0	A4	S	09:00AM 02:50PM HL A10	Pittsburgh, Pennsylvania	Liu, Finger
99353	IDeATe: SolidWorks and Laser Cutting						

	1.0	A4	S	03:00PM 05:50PM	HL A5	Pittsburgh, Pennsylvania	Finger
			U	03:00PM 05:50PM	HL A5	Pittsburgh, Pennsylvania	
99354	IDeATe: Machine Shop, Lathe, Mill, Metrology						
	2.0	A3	M	01:30PM 04:20PM	DH B211	Pittsburgh, Pennsylvania	Hayhurst
		A4	M	01:30PM 04:20PM	DH B211	Pittsburgh, Pennsylvania	Hayhurst
99355	IDeATe: Introduction to Arduino						
	1.0	A3	S	09:30AM 02:50PM	HL A10	Pittsburgh, Pennsylvania	Zacharias, Zeglin
		A4	U	09:30AM 02:50PM	HL A10	Pittsburgh, Pennsylvania	Zeglin, Zacharias
99357	IDeATe: Pragmatic Phototgraphy						
	1.0	A4	US	01:00PM 03:50PM	HL A10A	Pittsburgh, Pennsylvania	Dyar, Finger
99358	IDeATe: Introduction to the Unity Game Engine: 1.0						
	IDeATe: Introduction to the Unity Game Engine						
		A4	F	01:00PM 03:20PM	HL 106C	Pittsburgh, Pennsylvania	Corbett
99400	Interdisciplinary Undergraduate Research						
	3-12	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Burkert
99405	Directed Study						
	3-12	A	TBA		TBA	Pittsburgh, Pennsylvania	Nichols
99406	Directed Study in Education						
	3-12	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Hallinen
99410	Internship						
	3-12,18	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Burkert
99421	Face of Identity: Critical Analysis of Conflict Through the Art of Film						
	3.0	A4	F	04:00PM 05:50PM	DH 2315	Pittsburgh, Pennsylvania	Lion, Smith
			F	07:00PM 09:30PM	TBA	Pittsburgh, Pennsylvania	
			S	02:00PM 04:20PM	BH A51	Pittsburgh, Pennsylvania	
			S	07:00PM 09:30PM	TBA	Pittsburgh, Pennsylvania	
			U	12:00PM 02:20PM	BH A51	Pittsburgh, Pennsylvania	
			U	03:00PM 06:00PM	TBA	Pittsburgh, Pennsylvania	
99452	Language and Culture for Teaching						
	3.0	A3	TR	10:30AM 11:50AM	CYH A55	Pittsburgh, Pennsylvania	Heidish
99700	Special Topics: Emerging Media Portfolio Review						
	12.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Finger
99735	Proseminar in Entrepreneurial Leadership						
	1.0	A	F	01:30PM 02:30PM	GHC 6002	Pittsburgh, Pennsylvania	Mawhinney
Center for the Arts in Society							
64400	Staging Media						
	9.0	A	T	09:30AM 11:50AM	PCA 115	Pittsburgh, Pennsylvania	Shea
			R	10:30AM 11:50AM	PCA 115	Pittsburgh, Pennsylvania	
64880	Graduate Special Topics in Media: Mediated Reality						
	10.0	A	MW	01:30PM 04:20PM	PCA 211	Pittsburgh, Pennsylvania	Instructor TBA
Center for the Neural Basis of Cognition							
86333	Volition, Agency and the Brain						

86700	9.0	A	MW	10:30AM	11:50AM	BH 340A	Pittsburgh, Pennsylvania	Wu, Verstynen
	Reading and Research in Computational Neuroscience							
	3-60	A	TBA			TBA	Pittsburgh, Pennsylvania	Stupka
86701	Special Topics in Cognitive Science: 9.0							
	Agency							
86800		A	W	01:00PM	03:50PM	MI 115	Pittsburgh, Pennsylvania	Wu
	PhD Thesis Research							
	6-60	A	TBA			TBA	Pittsburgh, Pennsylvania	Stupka
Chemical Engineering								
06051	Study Abroad							
	0,36-48	A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
06100	Introduction to Chemical Engineering							
	12.0	Lec	MWF	02:30PM	03:20PM	PH A18A	Pittsburgh, Pennsylvania	Steppan
		A	M	03:30PM	04:20PM	PH A18A	Pittsburgh, Pennsylvania	Steppan
			W	03:30PM	04:20PM	DH A100	Pittsburgh, Pennsylvania	
06200	Sophomore Research Project							
	3-12	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Biegler
06250	Practical Internship for Senior Chemical Engineering							
	0-6	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Biegler
06261	Fluid Mechanics							
	9.0	A	MW	10:30AM	11:20AM	DH 2302	Pittsburgh, Pennsylvania	Domach
			F	10:30AM	12:20PM	SH 125	Pittsburgh, Pennsylvania	
06262	Mathematical Methods of Chemical Engineering							
	12.0	A	TR	08:30AM	10:20AM	DH 1112	Pittsburgh, Pennsylvania	Jhon
06300	Junior Research Project							
	3-36	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Biegler
06361	Unit Operations of Chemical Engineering							
	9.0	A	MW	01:30PM	02:50PM	DH 1112	Pittsburgh, Pennsylvania	Prieve
06363	Transport Process Laboratory							
	9.0	Lec	MWF	11:30AM	12:20PM	HH B103	Pittsburgh, Pennsylvania	Domach
		A	T	08:30AM	11:20AM	DH A100	Pittsburgh, Pennsylvania	Domach
		B	R	08:30AM	11:20AM	DH A100	Pittsburgh, Pennsylvania	Domach
		C	R	01:30PM	04:20PM	DH A100	Pittsburgh, Pennsylvania	Domach
		D	F	01:30PM	04:20PM	DH A100	Pittsburgh, Pennsylvania	Domach
06364	Chemical Reaction Engineering							
	9.0	A	MW	03:00PM	04:20PM	DH 1112	Pittsburgh, Pennsylvania	Kitchin
06400	Senior Research Project							
	3-36	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Biegler
06460	Special Topic							
	9.0	A	TR	12:00PM	01:20PM	PH A18B	Pittsburgh, Pennsylvania	Donahue
06462	Optimization Modeling and Algorithms							
	6.0	A3	TR	01:30PM	02:50PM	DH 1112	Pittsburgh, Pennsylvania	Gounaris
06463	Chemical Product Design							

06464	6.0	A4	TR	01:30PM	02:50PM	DH 1112	Pittsburgh, Pennsylvania	Gounaris
	Chemical Engineering Process Control							
06466	9.0	A	TR	09:00AM	10:20AM	SH 125	Pittsburgh, Pennsylvania	Ydstie
	Experimental Polymer Science							
06500	9.0	A	M	01:30PM	04:20PM	DH 3207	Pittsburgh, Pennsylvania	Frollini
	Special Topics: Industrial Chemical Technology							
06600	9.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Sirola
	Masters Chemical Engineering Project							
06607	1-48	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Biegler
	Physical Chemistry of Colloids and Surfaces							
06611	9.0	A	TR	04:30PM	05:50PM	PH A18A	Pittsburgh, Pennsylvania	Khair
	Special Topics: Computer Science in Chemical Engineering							
06663	9.0	A	TR	03:30PM	04:50PM	DH 4201	Pittsburgh, Pennsylvania	Sahinidis
	Analysis and Modeling of Transport Phenomena							
06665	12.0	A	MW	04:30PM	06:20PM	PH 125C	Pittsburgh, Pennsylvania	Sides
	Process Systems Modeling							
06700	12.0	A	MW	01:30PM	03:20PM	BH A53	Pittsburgh, Pennsylvania	Daichendt
	M.S. Research							
06702	1-48	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Biegler
	Advanced Reaction Kinetics							
06704	12.0	A	MW	04:30PM	06:20PM	PH A18A	Pittsburgh, Pennsylvania	Gellman
	Advanced Heat and Mass Transfer							
06720	12.0	A	MW	11:30AM	01:20PM	PH 225B	Pittsburgh, Pennsylvania	Anna
	Advanced Process Systems Engineering							
06777	12.0	A	MW	09:30AM	11:20AM	DH 4201	Pittsburgh, Pennsylvania	Grossmann
	Colloids, Polymers and Surfaces (CPS) Lab III: Adv. Characterization Methods							
06799	3-9	A	W	09:30AM	01:20PM	DH 3200	Pittsburgh, Pennsylvania	Steppan
		B	T	01:30PM	05:20PM	DH 3200	Pittsburgh, Pennsylvania	Steppan
	Problems in Chemical Engineering							
06800	1,2	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Biegler
	Chemical Engineering Graduate Seminar							
06802	1.0	A	TR	10:30AM	12:20PM	DH 1112	Pittsburgh, Pennsylvania	Whitehead
	Colloids, Polymers and Surfaces Laboratory II							
06810	3-18	A	M	12:30PM	04:20PM	DH 3200	Pittsburgh, Pennsylvania	Jacobson
		B	W	09:30AM	01:20PM	DH 3200	Pittsburgh, Pennsylvania	Jacobson
	CPS Seminar							
06820	1.0	A	F	03:30PM	04:50PM	WEH 5302	Pittsburgh, Pennsylvania	Prieve
	PSE Seminar							
06900	1.0	A	F	04:00PM	04:50PM	DH 4201	Pittsburgh, Pennsylvania	Gounaris
	Ph.D. Thesis Research							
06995	1-48	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Biegler
	Practicum in Chemical Engineering							
	1-36	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Biegler

Chemistry

09050	Study Abroad	0.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Stump
09101	Introduction to Experimental Chemistry	3.0	13	T	12:30PM	01:20PM	WEH 5403 Pittsburgh, Pennsylvania	Vuocolo, Sil
			14	T	12:30PM	01:20PM	DH 1112 Pittsburgh, Pennsylvania	Vuocolo
			24	M	04:30PM	05:20PM	CMB 1199 Doha, Qatar	Bachu
			A3	R	01:30PM	04:20PM	DH 2303 Pittsburgh, Pennsylvania	Silva
			A4	W	06:30PM	09:20PM	DH 2203 Pittsburgh, Pennsylvania	Vuocolo
			B3	W	06:30PM	09:30PM	DH 2303 Pittsburgh, Pennsylvania	Vuocolo
			W4	R	03:00PM	05:50PM	CMB 2198 Doha, Qatar	Bachu
			X4	T	03:00PM	05:50PM	CMB 2198 Doha, Qatar	Bachu
09105	Introduction to Modern Chemistry I	10.0	Lec	MWF	01:30PM	02:20PM	DH A302 Pittsburgh, Pennsylvania	Vuocolo
			A	TR	06:30PM	07:20PM	DH 2122 Pittsburgh, Pennsylvania	Vuocolo
			B	TR	07:30PM	08:20PM	DH 2122 Pittsburgh, Pennsylvania	Vuocolo
			C	TR	06:30PM	07:20PM	DH 2105 Pittsburgh, Pennsylvania	Vuocolo
			D	TR	07:30PM	08:20PM	DH 2105 Pittsburgh, Pennsylvania	Vuocolo
09106	Modern Chemistry II	10.0	Lec	MWF	11:30AM	12:20PM	DH 2210 Pittsburgh, Pennsylvania	Sherwood, Yaron
			A	TR	06:30PM	07:20PM	WEH 5312 Pittsburgh, Pennsylvania	Yaron, Sherw
			B	TR	07:30PM	08:20PM	WEH 5312 Pittsburgh, Pennsylvania	Yaron, Sherw
			C	TR	06:30PM	07:20PM	DH 1209 Pittsburgh, Pennsylvania	Yaron, Sherwood
			D	TR	07:30PM	08:20PM	DH 1209 Pittsburgh, Pennsylvania	Yaron, Sherwood
			E	TR	06:30PM	07:20PM	DH 1117 Pittsburgh, Pennsylvania	Yaron, Sherwood
			W	UMTWR	10:30AM	11:20AM	CMB 1199 Doha, Qatar	Bachu
09202	Undergraduate Seminar II: Safety and Environmental Issues for Chemists	1.0	A	R	11:30AM	12:20PM	WEH 5421 Pittsburgh, Pennsylvania	Vuocolo, Ban
09204	Professional Communication Skills in Chemistry	3.0	A	T	10:30AM	11:20AM	WEH 5304 Pittsburgh, Pennsylvania	Vuocolo, Kim
			B	M	06:30PM	07:20PM	DH 1209 Pittsburgh, Pennsylvania	Vuocolo, Kim
09208	Techniques for Organic Synthesis and Analysis	9.0	Lec	T	12:30PM	01:20PM	DH 2302 Pittsburgh, Pennsylvania	Graul
			A	T	01:30PM	04:20PM	DH 3202 Pittsburgh, Pennsylvania	Graul
				R	01:30PM	03:20PM	DH 3302 Pittsburgh, Pennsylvania	
			B	T	06:30PM	09:20PM	DH 3202 Pittsburgh, Pennsylvania	Graul
				R	06:30PM	08:20PM	DH 3302 Pittsburgh, Pennsylvania	
09218	Organic Chemistry II	9.0	Lec	MWF	08:30AM	09:20AM	DH 2302 Pittsburgh, Pennsylvania	Das
			A	M	03:30PM	04:20PM	WEH 5421 Pittsburgh, Pennsylvania	Das
			B	T	04:30PM	05:20PM	DH 2302 Pittsburgh, Pennsylvania	Das
09220	Modern Organic Chemistry II	10.0	Lec	MTWF	11:30AM	12:20PM	DH 2302 Pittsburgh, Pennsylvania	Noonan
			A	R	06:30PM	07:20PM	WEH 5302 Pittsburgh, Pennsylvania	Noonan
09221	Laboratory I: Introduction to Chemical Analysis	12.0	Lec	TR	10:30AM	11:20AM	DH 1212 Pittsburgh, Pennsylvania	Sherwood

		A	MW	01:30PM	04:20PM	DH	1302	Pittsburgh, Pennsylvania	Sherwood
			MW	01:30PM	02:20PM	DH	2302	Pittsburgh, Pennsylvania	
		B	TR	01:30PM	04:20PM	DH	1302	Pittsburgh, Pennsylvania	Sherwood
			TR	01:30PM	02:20PM	DH	2302	Pittsburgh, Pennsylvania	
09222	Laboratory II: Organic Synthesis and Analysis								
	12.0	Lec	MW	12:30PM	01:20PM	DH	1217	Pittsburgh, Pennsylvania	Graul
		A	MW	01:30PM	04:20PM	DH	3302	Pittsburgh, Pennsylvania	Graul
09302	Undergraduate Seminar IV								
	1.0	A	R	10:30AM	11:20AM	DH	2302	Pittsburgh, Pennsylvania	Stump
		B	R	11:30AM	12:20PM	DH	2302	Pittsburgh, Pennsylvania	Stump
09322	Laboratory IV: Molecular Spectroscopy and Dynamics								
	12.0	Lec	T	12:30PM	01:20PM	DH	2105	Pittsburgh, Pennsylvania	Kowalewski, Bernhard
			TR	12:30PM	01:20PM	WEH	5202	Pittsburgh, Pennsylvania	
		A	TR	01:30PM	04:20PM	DH	1302	Pittsburgh, Pennsylvania	Kowalewski, Bernhard
09331	Modern Analytical Instrumentation:			9.0					
	TBA								
		Lec	MWF	10:30AM	11:20AM	DH	1117	Pittsburgh, Pennsylvania	Sullivan
		A	T	10:30AM	11:20AM	DH	2302	Pittsburgh, Pennsylvania	Sullivan
09345	Physical Chemistry (Thermo): Macroscopic Principles of Physical Chemistry								
	9.0	Lec	MWF	11:30AM	12:20PM	WEH	5302	Pittsburgh, Pennsylvania	Guo
		A	R	10:30AM	11:20AM	WEH	5421	Pittsburgh, Pennsylvania	Guo
09348	Inorganic Chemistry								
	10.0	Lec	TR	09:00AM	10:20AM	DH	2302	Pittsburgh, Pennsylvania	Achim
		A	T	05:30PM	06:20PM	DH	1209	Pittsburgh, Pennsylvania	Achim
		B	T	06:30PM	07:20PM	PH	A22	Pittsburgh, Pennsylvania	Achim
09402	Undergraduate Seminar VI								
	3.0	A	R	10:30AM	11:20AM	DH	2302	Pittsburgh, Pennsylvania	Stump
		B	R	11:30AM	12:20PM	DH	2302	Pittsburgh, Pennsylvania	Stump
09435	Independent Study Chemistry								
	1.0 - 12.0		A	TBA				DNM DNM Pittsburgh, Pennsylvania	Stump
09445	Undergraduate Research								
	3-18	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Stump
		W	TBA					DNM DNM Doha, Qatar Bachu	
09455	Honors Thesis								
	6,15	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Stump
09502	Organic Chemistry of Polymers								
	9.0	A	TR	06:30PM	09:20PM	MI	SOCIAL	Pittsburgh, Pennsylvania	Matyjaszewski
09507	Nanoparticles								
	9.0	A	MW	01:30PM	02:50PM	MI	355	Pittsburgh, Pennsylvania	Jin
09510	Chemistry and Sustainability								
	9.0	A	TR	09:00AM	10:20AM	MI	448	Pittsburgh, Pennsylvania	Collins
09560	Computational Chemistry								
	12.0	Lec	T	07:00PM	07:50PM	MI	348	Pittsburgh, Pennsylvania	Kurnikova
		A	W	07:00PM	08:50PM	MI	355	Pittsburgh, Pennsylvania	Kurnikova

09707	Nanoparticles	12.0	A	MW	01:30PM	02:50PM	MI 355	Pittsburgh, Pennsylvania	Jin
09710	Chemistry and Sustainability	12.0	A	TR	09:00AM	10:20AM	MI 448	Pittsburgh, Pennsylvania	Collins
09714	Advanced Organic Chemistry	12.0	A	MW	04:30PM	05:50PM	SH 212	Pittsburgh, Pennsylvania	Silva
09716	Bioactive Natural Products	12.0	A	MW	10:30AM	11:50AM	PH A19C	Pittsburgh, Pennsylvania	Silva
09737	Medicinal Chemistry and Drug Development	12.0	A	MWF	01:30PM	02:20PM	MI 448	Pittsburgh, Pennsylvania	Ly
09741	Organic Chemistry of Polymers	12.0	A	TR	06:30PM	09:20PM	MI SOCIAL	Pittsburgh, Pennsylvania	Matyjaszewski
09826	Special Topics in Polymer Chemistry: Mechanical Behavior of Polymers	12.0	Lec	M	06:30PM	09:20PM	MI 448	Pittsburgh, Pennsylvania	Sydlik
			A	W	06:30PM	09:20PM	MI 838	Pittsburgh, Pennsylvania	Sydlik
09851	Independent Study	6-15,18	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Freeland
09861	Chemical Research	0-99	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Freeland
09871	Doctoral Dissertation	5.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Freeland
09912	Current Research in Chemistry	1.0	A	TR	04:00PM	06:20PM	MI 348	Pittsburgh, Pennsylvania	Yaron
09932	Graduate Teaching II	12,24	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Stump
09990	Internship	0-99	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Freeland
Civil & Environmental Engineering									
12051	Study Abroad	0.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
12100	Introduction to Civil and Environmental Engineering	12.0	A	MF	02:30PM	03:20PM	BH 136A	Pittsburgh, Pennsylvania	Gregory
				W	02:30PM	04:20PM	PH 107E	Pittsburgh, Pennsylvania	
12201	Geology	9.0	A	TR	06:30PM	07:50PM	WEH 5403	Pittsburgh, Pennsylvania	Kilburg
12216	Special Topics: Research Skills and Topics in Civil Engineering	3.0	A	M	02:30PM	03:20PM	PH A20	Pittsburgh, Pennsylvania	Christian
12231	Solid Mechanics	9.0	A	MWF	08:30AM	09:20AM	PH 125C	Pittsburgh, Pennsylvania	Dayal
12232	Solid Mechanics Lab	3.0	A	T	09:00AM	10:20AM	PH 107E	Pittsburgh, Pennsylvania	Francioni Rooney, Th
12271	Introduction to Computer Application in Civil & Environmental Engineering	9.0	A	MWF	12:30PM	01:20PM	WEH 5421	Pittsburgh, Pennsylvania	Berges
				WF	12:30PM	01:20PM	WEH 5202	Pittsburgh, Pennsylvania	

12351	Environmental Engineering	9.0	A	MWF	01:30PM 02:20PM	WEH 5409	Pittsburgh, Pennsylvania	Francioni R
12352	Environmental Engineering Lab	3.0	A	T	01:30PM 02:50PM	PH 107E	Pittsburgh, Pennsylvania	Dzombak
			B	T	03:00PM 04:20PM	PH 107E	Pittsburgh, Pennsylvania	Dzombak
12358	Materials Lab	3.0	A4	TR	10:30AM 11:50AM	PH 107E	Pittsburgh, Pennsylvania	Christian
12600	AutoCAD	3.0	A4	W	03:00PM 04:20PM	PH 107E	Pittsburgh, Pennsylvania	Kurland
12631	Structural Design	12.0	A	MW	10:30AM 11:50AM	PH 7F	Pittsburgh, Pennsylvania	Thompson
12636	Geotechnical Engineering	9.0	A	TR	09:00AM 10:20AM	GHC 4101	Pittsburgh, Pennsylvania	Leech
12638	Special Topics: Behavior of Structural Systems: 9.0							
	Special Topics: Behavior of Structural Systems		A	TR	01:30PM 02:50PM	GHC 4101	Pittsburgh, Pennsylvania	Christian
12648	CEE Senior Research Project	3-12	A	TBA		TBA	Pittsburgh, Pennsylvania	Dzombak
12651	Air Quality Engineering	9.0	A	MWF	12:30PM 01:20PM	WEH 5403	Pittsburgh, Pennsylvania	Adams
12657	Water Resource Systems Engineering	9.0	A	MW	03:00PM 04:20PM	PH A21	Pittsburgh, Pennsylvania	Cohon
12686	Special Topics: Computational Materials Modeling for Structures	12.0	A	MW	12:30PM 02:20PM	SH 212	Pittsburgh, Pennsylvania	Acharya
12690	Independent Study	3-9	A	TBA		TBA	Pittsburgh, Pennsylvania	Thompson
			B	TBA		TBA	Pittsburgh, Pennsylvania	Dzombak
			C	TBA		TBA	Pittsburgh, Pennsylvania	Finger
12711	BIM for Engineering, Construction and Facility Management:						12.0	
	Building Information Models & UT-based Analysis for Construction Project Mngmnt		A	MW	12:30PM 02:20PM	WEH 5302	Pittsburgh, Pennsylvania	Liu, Yeoh
			B	TR	06:30PM 08:20PM	GHC 4102	Pittsburgh, Pennsylvania	Liu, Yeoh
12714	Environmental Life Cycle Assessment	12.0	A	MW	09:00AM 10:20AM	GHC 4307	Pittsburgh, Pennsylvania	DiPietro
12718	Environmental Engineering, Sustainability, and Science Project	12.0	A	F	01:30PM 03:20PM	PH 7F	Pittsburgh, Pennsylvania	Karamalidis
12724	Biological Wastewater Treatment	12.0	A	MW	10:30AM 12:20PM	WEH 4623	Pittsburgh, Pennsylvania	Vanbriesen
12725	Fate, Transport & Physicochemical Processes of Orgnc Contaminants in Aqua Systms	12.0	A	TR	10:30AM 11:50AM	PH A20	Pittsburgh, Pennsylvania	Lowry
12726	Mathematical Modeling of Environmental Quality Systems	12.0	A	TR	01:30PM 02:50PM	MM A14	Pittsburgh, Pennsylvania	Small
12728	Remediation Engineering							

	12.0	A	M	05:30PM	08:20PM	GHC 4102	Pittsburgh, Pennsylvania	Wice
12735	Special Topics: Urban Systems Modeling							
	12.0	A	TR	09:00AM	10:20AM	PH 7F	Pittsburgh, Pennsylvania	Pozzi
12737	Special Topics: Innovation and the Built and Natural Environment							
	12.0	A	TR	06:30PM	08:20PM	PH 7F	Pittsburgh, Pennsylvania	Fisher
12745	Advanced Infrastructure Systems Project							
	12.0	A	MW	04:30PM	06:20PM	PH 7F	Pittsburgh, Pennsylvania	Finger
12749	Special Topics: Climate Change Adaptation: 6.0							
	Special Topics: Climate Change Adaptation							
		A4	TR	12:00PM	01:20PM	PH 125C	Pittsburgh, Pennsylvania	Samaras
12750	Infrastructure Management							
	12.0	A	TR	03:00PM	04:20PM	WEH 4623	Pittsburgh, Pennsylvania	Coffelt, Qia
12751	Air Quality Engineering							
	12.0	A	MWF	12:30PM	01:20PM	WEH 5403	Pittsburgh, Pennsylvania	Adams
12757	Vibrations							
	12.0	A	TR	08:30AM	10:20AM	PH A20	Pittsburgh, Pennsylvania	Bielak
12761	Special Topics: Sensing and Data Mining for Smart Structures and Systems: 12.0							
	Special Topics: Sensing and Data Mining for Smart Structures and Systems							
		A	TR	04:30PM	05:50PM	BH A53	Pittsburgh, Pennsylvania	Noh
12768	Decision Analytics for Business and Policy							
	12.0	A	MW	03:00PM	04:20PM	HBH 1204	Pittsburgh, Pennsylvania	Jacquillat
			F	01:30PM	02:50PM	HBH 1204	Pittsburgh, Pennsylvania	
12791	Graduate Project							
	0-99	A	TBA			TBA	Pittsburgh, Pennsylvania	Dzombak
12792	Advanced Independent Study							
	0-99	A	TBA			TBA	Pittsburgh, Pennsylvania	Dzombak
12793	Graduate Teaching Assignment							
	0.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Dzombak
12794	Graduate Seminar							
	0.0	A	F	03:30PM	04:50PM	PH 7F	Pittsburgh, Pennsylvania	Gregory
		B	F	03:30PM	04:50PM	PH A18B	Pittsburgh, Pennsylvania	Qian
		C	F	03:30PM	04:50PM	PH A19	Pittsburgh, Pennsylvania	Dayal
		D	F	10:30AM	11:50AM	PH 100	Pittsburgh, Pennsylvania	Dzombak
12799	Ph.D. Thesis							
	0-99	A	TBA			TBA	Pittsburgh, Pennsylvania	Dzombak
12995	Practicum in Civil and Environmental Engineering							
	1-36	A	TBA			TBA	Pittsburgh, Pennsylvania	Dzombak
Computational Biology								
02201	Programming for Scientists							
	10.0	Lec	MWF	12:30PM	01:20PM	GHC 4102	Pittsburgh, Pennsylvania	Compeau
		A	F	03:00PM	04:20PM	GHC 4102	Pittsburgh, Pennsylvania	Compeau
02250	Introduction to Computational Biology							

	12.0	Lec 1	MWF	10:30AM	11:20AM	GHC	4215	Pittsburgh, Pennsylvania	Murphy, Schw
		Lec 2	UTR	11:00AM	11:50AM	CMB	2035	Doha, Qatar Ilyin	
		A	F	01:30PM	02:50PM	CYH	100A	Pittsburgh, Pennsylvania	Murphy, Schw
		W	R	03:00PM	04:20PM	CMB	1032	Doha, Qatar Ilyin	
02251	Introduction to Computational Molecular Biology								
	6.0	13	MWF	10:30AM	11:20AM	GHC	4215	Pittsburgh, Pennsylvania	Schwartz
		A3	F	01:30PM	02:50PM	CYH	100A	Pittsburgh, Pennsylvania	Schwartz
02252	Introduction to Computational Cell Biology								
	6.0	14	MWF	10:30AM	11:20AM	GHC	4215	Pittsburgh, Pennsylvania	Murphy
		A4	F	01:30PM	02:50PM	CYH	100A	Pittsburgh, Pennsylvania	Murphy
02319	Genomics and Epigenetics of the Brain: 9.0								
	Genomics and Epigenetics of the Brain								
		A	MWF	09:30AM	10:20AM	GHC	4102	Pittsburgh, Pennsylvania	Pfenning
02402	Computational Biology Seminar								
	3.0	A	F	11:00AM	11:50AM	TBA		Pittsburgh, Pennsylvania	Ma
02500	Undergraduate Research in Computational Biology								
	6-24	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Compeau
02510	Computational Genomics								
	VAR	A	MW	01:30PM	02:50PM	GHC	4215	Pittsburgh, Pennsylvania	Ma
02518	Computational Medicine								
	12.0	A	TR	03:00PM	04:20PM	GHC	4101	Pittsburgh, Pennsylvania	Langmead
02601	Programming for Scientists: 12.0								
	Programming for Scientists								
		Lec	MWF	12:30PM	01:20PM	GHC	4102	Pittsburgh, Pennsylvania	Compeau
	Programming for Scientists								
	Programming for Scientists								
		A	F	03:00PM	04:20PM	GHC	4102	Pittsburgh, Pennsylvania	Compeau
02602	Professional Issues in Computational Biology								
	1.0	A	R	04:30PM	05:20PM	GHC	4211	Pittsburgh, Pennsylvania	Compeau, Sub
02604	Fundamentals of Bioinformatics								
	12.0	A	MW	03:00PM	04:20PM	SH	214	Pittsburgh, Pennsylvania	Compeau
02613	Algorithms and Advanced Data Structures: 12.0								
	Algorithms and Advanced Data Structures								
		A	MWF	09:30AM	10:20AM	MM	103	Pittsburgh, Pennsylvania	Marcais
02700	M.S. Thesis Research								
	1-12	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Compeau
02701	Current Topics in Computational Biology: 3.0								
	Current Topics in Computational Biology								
		A	W	03:30PM	04:50PM	WEH	8427	Pittsburgh, Pennsylvania	Kingsford
02702	Computational Biology Seminar								
	3.0	A	F	11:00AM	11:50AM	TBA		Pittsburgh, Pennsylvania	Ma

02710	Computational Genomics	12.0	A	MW	01:30PM	02:50PM	GHC	4215	Pittsburgh, Pennsylvania	Ma
02718	Computational Medicine	12.0	A	TR	03:00PM	04:20PM	GHC	4101	Pittsburgh, Pennsylvania	Langmead
02719	Genomics and Epigenetics of the Brain:	12.0								
	Genomics and Epigenetics of the Brain									
		A		MWF	09:30AM	10:20AM	GHC	4102	Pittsburgh, Pennsylvania	Pfenning
02740	Bioimage Informatics	12.0	A	MW	12:00PM	01:20PM	GHC	4101	Pittsburgh, Pennsylvania	Yang
02760	Laboratory Methods for Computational Biologists	6.0	A	TR	03:00PM	05:20PM	EDS	125	Pittsburgh, Pennsylvania	Kangas
02801	Computational Biology Internship	3.0	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
02900	Ph.D. Thesis Research	1-48	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
Computer Science										
15050	Study Abroad	0.0	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Cortina
15075	Computer Science Co-Op	0-36	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Cortina
15090	Computer Science Practicum	3.0	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Cortina
15110	Principles of Computing	10.0								
			Lec 1	MWF	02:30PM	03:20PM	WEH	7500	Pittsburgh, Pennsylvania	Stehlik, Reid
			Lec 2	MWF	03:30PM	04:20PM	WEH	7500	Pittsburgh, Pennsylvania	Reid-Miller,
			A	R	09:30AM	10:20AM	GHC	5208	Pittsburgh, Pennsylvania	Reid-Miller,
			B	R	10:30AM	11:20AM	GHC	5208	Pittsburgh, Pennsylvania	Reid-Miller,
			C	R	11:30AM	12:20PM	GHC	5208	Pittsburgh, Pennsylvania	Reid-Miller,
			D	R	12:30PM	01:20PM	GHC	5208	Pittsburgh, Pennsylvania	Reid-Miller,
			E	R	01:30PM	02:20PM	GHC	5208	Pittsburgh, Pennsylvania	Reid-Miller,
			F	R	02:30PM	03:20PM	GHC	5208	Pittsburgh, Pennsylvania	Reid-Miller,
			G	R	03:30PM	04:20PM	GHC	5208	Pittsburgh, Pennsylvania	Reid-Miller,
			H	R	09:30AM	10:20AM	GHC	5210	Pittsburgh, Pennsylvania	Stehlik, Reid
			I	R	10:30AM	11:20AM	GHC	5210	Pittsburgh, Pennsylvania	Reid-Miller,
			J	R	11:30AM	12:20PM	GHC	5210	Pittsburgh, Pennsylvania	Reid-Miller,
			K	R	12:30PM	01:20PM	GHC	5210	Pittsburgh, Pennsylvania	Reid-Miller,
			L	R	01:30PM	02:20PM	GHC	5210	Pittsburgh, Pennsylvania	Reid-Miller,
			M	R	02:30PM	03:20PM	GHC	5210	Pittsburgh, Pennsylvania	Reid-Miller,
			N	R	03:30PM	04:20PM	GHC	5210	Pittsburgh, Pennsylvania	Reid-Miller,
15112	Fundamentals of Programming and Computer Science	12.0								
			Lec 1	TR	10:30AM	11:50AM	DH	2210	Pittsburgh, Pennsylvania	Kosbie
			Lec 2	TR	03:00PM	04:20PM	DH	2210	Pittsburgh, Pennsylvania	Andersen
			A	W	09:30AM	10:20AM	WEH	5320	Pittsburgh, Pennsylvania	Kosbie, Ande

	F	09:30AM	10:20AM	GHC	5208	Pittsburgh, Pennsylvania	
AA	W	09:30AM	10:20AM	WEH	5320	Pittsburgh, Pennsylvania	Kosbie, Andersen
	F	09:30AM	10:20AM	GHC	5207	Pittsburgh, Pennsylvania	
B	W	10:30AM	11:20AM	WEH	5310	Pittsburgh, Pennsylvania	Kosbie, Andersen
	F	10:30AM	11:20AM	GHC	5208	Pittsburgh, Pennsylvania	
BB	W	10:30AM	11:20AM	WEH	5310	Pittsburgh, Pennsylvania	Kosbie, Andersen
	F	10:30AM	11:20AM	GHC	5207	Pittsburgh, Pennsylvania	
C	W	11:30AM	12:20PM	WEH	5312	Pittsburgh, Pennsylvania	Kosbie, Andersen
	F	11:30AM	12:20PM	GHC	5208	Pittsburgh, Pennsylvania	
CC	W	11:30AM	12:20PM	WEH	5312	Pittsburgh, Pennsylvania	Kosbie, Andersen
	F	11:30AM	12:20PM	GHC	5207	Pittsburgh, Pennsylvania	
D	W	12:30PM	01:20PM	WEH	6423	Pittsburgh, Pennsylvania	Kosbie, Andersen
	F	12:30PM	01:20PM	GHC	5208	Pittsburgh, Pennsylvania	
DD	W	12:30PM	01:20PM	WEH	6423	Pittsburgh, Pennsylvania	Kosbie, Andersen
	F	12:30PM	01:20PM	GHC	5207	Pittsburgh, Pennsylvania	
E	W	01:30PM	02:20PM	WEH	5320	Pittsburgh, Pennsylvania	Kosbie, Andersen
	F	01:30PM	02:20PM	GHC	5208	Pittsburgh, Pennsylvania	
EE	W	01:30PM	02:20PM	WEH	5320	Pittsburgh, Pennsylvania	Kosbie, Andersen
	F	01:30PM	02:20PM	GHC	5207	Pittsburgh, Pennsylvania	
F	W	02:30PM	03:20PM	WEH	5302	Pittsburgh, Pennsylvania	Kosbie, Andersen
	F	02:30PM	03:20PM	GHC	5208	Pittsburgh, Pennsylvania	
FF	W	02:30PM	03:20PM	WEH	5302	Pittsburgh, Pennsylvania	Kosbie, Andersen
	F	02:30PM	03:20PM	GHC	5207	Pittsburgh, Pennsylvania	
G	W	03:30PM	04:20PM	DH	1117	Pittsburgh, Pennsylvania	Kosbie, Andersen
	F	03:30PM	04:20PM	GHC	5208	Pittsburgh, Pennsylvania	
GG	W	03:30PM	04:20PM	DH	1117	Pittsburgh, Pennsylvania	Kosbie, Andersen
	F	03:30PM	04:20PM	GHC	5207	Pittsburgh, Pennsylvania	
H	W	09:30AM	10:20AM	DH	1217	Pittsburgh, Pennsylvania	Kosbie, Andersen
	F	09:30AM	10:20AM	GHC	5210	Pittsburgh, Pennsylvania	
HH	W	09:30AM	10:20AM	DH	1217	Pittsburgh, Pennsylvania	Kosbie, Andersen
	F	09:30AM	10:20AM	GHC	5207	Pittsburgh, Pennsylvania	
I	W	10:30AM	11:20AM	WEH	5409	Pittsburgh, Pennsylvania	Kosbie, Andersen
	F	10:30AM	11:20AM	GHC	5210	Pittsburgh, Pennsylvania	
II	W	10:30AM	11:20AM	WEH	5409	Pittsburgh, Pennsylvania	Kosbie, Andersen
	F	10:30AM	11:20AM	GHC	5207	Pittsburgh, Pennsylvania	
J	W	11:30AM	12:20PM	WEH	5421	Pittsburgh, Pennsylvania	Kosbie, Andersen
	F	11:30AM	12:20PM	GHC	5210	Pittsburgh, Pennsylvania	
JJ	W	11:30AM	12:20PM	WEH	5421	Pittsburgh, Pennsylvania	Kosbie, Andersen
	F	11:30AM	12:20PM	GHC	5207	Pittsburgh, Pennsylvania	
K	W	12:30PM	01:20PM	DH	2122	Pittsburgh, Pennsylvania	Kosbie, Andersen
	F	12:30PM	01:20PM	GHC	5210	Pittsburgh, Pennsylvania	
KK	W	12:30PM	01:20PM	DH	2122	Pittsburgh, Pennsylvania	Kosbie, Andersen
	F	12:30PM	01:20PM	GHC	5207	Pittsburgh, Pennsylvania	
L	W	01:30PM	02:20PM	PH	A18B	Pittsburgh, Pennsylvania	Kosbie, Andersen
	F	01:30PM	02:20PM	GHC	5210	Pittsburgh, Pennsylvania	

	LL	W	01:30PM	02:20PM	PH A18B	Pittsburgh, Pennsylvania	Kosbie, Andersen	
		F	01:30PM	02:20PM	GHC 5207	Pittsburgh, Pennsylvania		
	M	W	02:30PM	03:20PM	WEH 5310	Pittsburgh, Pennsylvania	Kosbie, Ande	
		F	02:30PM	03:20PM	GHC 5210	Pittsburgh, Pennsylvania		
	MM	W	02:30PM	03:20PM	WEH 5310	Pittsburgh, Pennsylvania	Kosbie, Ande	
		F	02:30PM	03:20PM	GHC 5207	Pittsburgh, Pennsylvania		
	N	W	03:30PM	04:20PM	WEH 4709	Pittsburgh, Pennsylvania	Kosbie, Ande	
		F	03:30PM	04:20PM	GHC 5210	Pittsburgh, Pennsylvania		
	NN	W	03:30PM	04:20PM	WEH 4709	Pittsburgh, Pennsylvania	Kosbie, Ande	
		F	03:30PM	04:20PM	GHC 5207	Pittsburgh, Pennsylvania		
	O	W	04:30PM	05:20PM	DH 1209	Pittsburgh, Pennsylvania	Kosbie, Andersen	
		F	04:30PM	05:20PM	GHC 5208	Pittsburgh, Pennsylvania		
	OO	W	04:30PM	05:20PM	DH 1209	Pittsburgh, Pennsylvania	Kosbie, Andersen	
		F	04:30PM	05:20PM	GHC 5207	Pittsburgh, Pennsylvania		
	P	W	04:30PM	05:20PM	DH 1117	Pittsburgh, Pennsylvania	Kosbie, Andersen	
		F	04:30PM	05:20PM	GHC 5210	Pittsburgh, Pennsylvania		
	PP	W	04:30PM	05:20PM	DH 1117	Pittsburgh, Pennsylvania	Kosbie, Andersen	
		F	04:30PM	05:20PM	GHC 5207	Pittsburgh, Pennsylvania		
	Q	W	05:30PM	06:20PM	WEH 5302	Pittsburgh, Pennsylvania	Kosbie, Ande	
		F	05:30PM	06:20PM	GHC 5208	Pittsburgh, Pennsylvania		
	QQ	W	05:30PM	06:20PM	WEH 5302	Pittsburgh, Pennsylvania	Kosbie, Ande	
		F	05:30PM	06:20PM	GHC 5207	Pittsburgh, Pennsylvania		
	R	W	05:30PM	06:20PM	WEH 4709	Pittsburgh, Pennsylvania	Kosbie, Ande	
		F	05:30PM	06:20PM	GHC 5210	Pittsburgh, Pennsylvania		
	RR	W	05:30PM	06:20PM	WEH 4709	Pittsburgh, Pennsylvania	Kosbie, Ande	
		F	05:30PM	06:20PM	GHC 5207	Pittsburgh, Pennsylvania		
	W	UTR	01:30PM	02:50PM	CMB 1185	Doha, Qatar	Bouamor	
15122	Principles of Imperative Computation							
	10.0	Lec 1	TR	09:00AM	10:20AM	DH 2315	Pittsburgh, Pennsylvania	Cervesato
		Lec 2	TR	10:30AM	11:50AM	DH 2315	Pittsburgh, Pennsylvania	Wright
		Lec 3	MW	01:30PM	02:50PM	CMB 2052	Doha, Qatar	Razak
		A	M	09:30AM	10:20AM	GHC 5208	Pittsburgh, Pennsylvania	Cervesato, W
			F	09:30AM	10:20AM	WEH 5320	Pittsburgh, Pennsylvania	
		AA	M	09:30AM	10:20AM	GHC 5207	Pittsburgh, Pennsylvania	Cervesato, W
			F	09:30AM	10:20AM	WEH 5320	Pittsburgh, Pennsylvania	
		B	M	10:30AM	11:20AM	GHC 5208	Pittsburgh, Pennsylvania	Cervesato, W
			F	10:30AM	11:20AM	WEH 4623	Pittsburgh, Pennsylvania	
		BB	M	10:30AM	11:20AM	GHC 5207	Pittsburgh, Pennsylvania	Cervesato, W
			F	10:30AM	11:20AM	WEH 4623	Pittsburgh, Pennsylvania	
		C	M	11:30AM	12:20PM	GHC 5208	Pittsburgh, Pennsylvania	Cervesato, W
			F	11:30AM	12:20PM	SH 222	Pittsburgh, Pennsylvania	
		CC	M	11:30AM	12:20PM	GHC 5207	Pittsburgh, Pennsylvania	Cervesato, W
			F	11:30AM	12:20PM	SH 222	Pittsburgh, Pennsylvania	
		D	M	12:30PM	01:20PM	GHC 5208	Pittsburgh, Pennsylvania	Cervesato, W
			F	12:30PM	01:20PM	WEH 5310	Pittsburgh, Pennsylvania	

DD	M	12:30PM	01:20PM	GHC 5207	Pittsburgh, Pennsylvania	Cervesato, W
	F	12:30PM	01:20PM	WEH 5310	Pittsburgh, Pennsylvania	
E	M	01:30PM	02:20PM	GHC 5208	Pittsburgh, Pennsylvania	Cervesato, W
	F	01:30PM	02:20PM	WEH 5320	Pittsburgh, Pennsylvania	
EE	M	01:30PM	02:20PM	GHC 5207	Pittsburgh, Pennsylvania	Cervesato, W
	F	01:30PM	02:20PM	WEH 5320	Pittsburgh, Pennsylvania	
F	M	02:30PM	03:20PM	GHC 5208	Pittsburgh, Pennsylvania	Wright, Cerv
	F	02:30PM	03:20PM	DH 2105	Pittsburgh, Pennsylvania	
FF	M	02:30PM	03:20PM	GHC 5207	Pittsburgh, Pennsylvania	Cervesato, W
	F	02:30PM	03:20PM	DH 2105	Pittsburgh, Pennsylvania	
G	M	03:30PM	04:20PM	GHC 5208	Pittsburgh, Pennsylvania	Cervesato, W
	F	03:30PM	04:20PM	DH 2105	Pittsburgh, Pennsylvania	
GG	M	03:30PM	04:20PM	GHC 5207	Pittsburgh, Pennsylvania	Cervesato, W
	F	03:30PM	04:20PM	DH 2105	Pittsburgh, Pennsylvania	
H	M	09:30AM	10:20AM	GHC 5210	Pittsburgh, Pennsylvania	Cervesato, W
	F	09:30AM	10:20AM	DH 1217	Pittsburgh, Pennsylvania	
HH	M	09:30AM	10:20AM	GHC 5207	Pittsburgh, Pennsylvania	Cervesato, W
	F	09:30AM	10:20AM	DH 1217	Pittsburgh, Pennsylvania	
I	M	10:30AM	11:20AM	GHC 5210	Pittsburgh, Pennsylvania	Cervesato, W
	F	10:30AM	11:20AM	PH A21	Pittsburgh, Pennsylvania	
II	M	10:30AM	11:20AM	GHC 5207	Pittsburgh, Pennsylvania	Cervesato, W
	F	10:30AM	11:20AM	PH A21	Pittsburgh, Pennsylvania	
J	M	11:30AM	12:20PM	GHC 5210	Pittsburgh, Pennsylvania	Cervesato, W
	F	11:30AM	12:20PM	WEH 5409	Pittsburgh, Pennsylvania	
JJ	M	11:30AM	12:20PM	GHC 5207	Pittsburgh, Pennsylvania	Cervesato, W
	F	11:30AM	12:20PM	WEH 5409	Pittsburgh, Pennsylvania	
K	M	12:30PM	01:20PM	GHC 5210	Pittsburgh, Pennsylvania	Cervesato, W
	F	12:30PM	01:20PM	GHC 4211	Pittsburgh, Pennsylvania	
KK	M	12:30PM	01:20PM	GHC 5207	Pittsburgh, Pennsylvania	Cervesato, W
	F	12:30PM	01:20PM	GHC 4211	Pittsburgh, Pennsylvania	
L	M	01:30PM	02:20PM	GHC 5210	Pittsburgh, Pennsylvania	Cervesato, W
	F	01:30PM	02:20PM	WEH 5312	Pittsburgh, Pennsylvania	
LL	M	01:30PM	02:20PM	GHC 5207	Pittsburgh, Pennsylvania	Cervesato, W
	F	01:30PM	02:20PM	WEH 5312	Pittsburgh, Pennsylvania	
M	M	02:30PM	03:20PM	GHC 5210	Pittsburgh, Pennsylvania	Cervesato, W
	F	02:30PM	03:20PM	WEH 5415	Pittsburgh, Pennsylvania	
MM	M	02:30PM	03:20PM	GHC 5207	Pittsburgh, Pennsylvania	Cervesato, W
	F	02:30PM	03:20PM	WEH 5415	Pittsburgh, Pennsylvania	
N	M	03:30PM	04:20PM	GHC 5210	Pittsburgh, Pennsylvania	Cervesato, W
	F	03:30PM	04:20PM	WEH 5415	Pittsburgh, Pennsylvania	
NN	M	03:30PM	04:20PM	GHC 5207	Pittsburgh, Pennsylvania	Cervesato, W
	F	03:30PM	04:20PM	WEH 5415	Pittsburgh, Pennsylvania	
W	TR	01:30PM	02:20PM	CMB 2035	Doha, Qatar	Razak

15150 Principles of Functional Programming

10.0 Lec TR 12:00PM 01:20PM DH 2210 Pittsburgh, Pennsylvania

Erdmann, Kaynar

		A	W	09:00AM	10:20AM	GHC 5210	Pittsburgh, Pennsylvania	Erdmann, Kay
		B	W	09:00AM	10:20AM	GHC 5208	Pittsburgh, Pennsylvania	Erdmann, Kay
		C	W	10:30AM	11:50AM	GHC 5210	Pittsburgh, Pennsylvania	Erdmann, Kay
		D	W	10:30AM	11:50AM	GHC 5208	Pittsburgh, Pennsylvania	Erdmann, Kay
		E	W	12:00PM	01:20PM	GHC 5210	Pittsburgh, Pennsylvania	Erdmann, Kay
		F	W	12:00PM	01:20PM	GHC 5208	Pittsburgh, Pennsylvania	Kaynar, Erdm
		G	W	01:30PM	02:50PM	GHC 5210	Pittsburgh, Pennsylvania	Erdmann, Kay
		H	W	01:30PM	02:50PM	GHC 5208	Pittsburgh, Pennsylvania	Erdmann, Kay
		I	W	03:00PM	04:20PM	GHC 5210	Pittsburgh, Pennsylvania	Kaynar, Erdm
		J	W	03:00PM	04:20PM	GHC 5208	Pittsburgh, Pennsylvania	Erdmann, Kay
		K	W	10:30AM	11:50AM	GHC 5207	Pittsburgh, Pennsylvania	Erdmann, Kay
		L	W	12:00PM	01:20PM	GHC 5207	Pittsburgh, Pennsylvania	Erdmann, Kay
		M	W	01:30PM	02:50PM	GHC 5207	Pittsburgh, Pennsylvania	Erdmann, Kay
		N	W	03:00PM	04:20PM	GHC 5207	Pittsburgh, Pennsylvania	Erdmann, Kay
		O	W	09:00AM	10:20AM	GHC 5207	Pittsburgh, Pennsylvania	Erdmann, Kay
15190	Topics in Intermediate Programming							
	3.0	A4	TBA			DNM DNM	Pittsburgh, Pennsylvania	Kosbie, Andersen
15210	Parallel and Sequential Data Structures and Algorithms							
	12.0	Lec	MWF	10:30AM	11:50AM	GHC 4401	Pittsburgh, Pennsylvania	Blelloch, Bl
		A	T	09:30AM	10:20AM	WEH 5312	Pittsburgh, Pennsylvania	Blelloch, Bl
		B	T	10:30AM	11:20AM	WEH 5421	Pittsburgh, Pennsylvania	Blelloch, Bl
		C	T	12:30PM	01:20PM	DH 1209	Pittsburgh, Pennsylvania	Blelloch, Blum
		D	T	12:30PM	01:20PM	WEH 8427	Pittsburgh, Pennsylvania	Blum, Blello
		E	T	01:30PM	02:20PM	CFA 102	Pittsburgh, Pennsylvania	Blelloch, Blum
		F	T	01:30PM	02:20PM	BH 255A	Pittsburgh, Pennsylvania	Blelloch, Blum
		G	T	03:30PM	04:20PM	SH 222	Pittsburgh, Pennsylvania	Blelloch, Blum
		W	UTR	01:30PM	02:50PM	CMB 1202	Doha, Qatar	Oflazer
15213	Introduction to Computer Systems							
	12.0	Lec	TR	01:30PM	02:50PM	GHC 4401	Pittsburgh, Pennsylvania	Goldstein, F
		A	M	09:30AM	10:20AM	DH 1217	Pittsburgh, Pennsylvania	Goldstein, Franchett
		B	M	10:30AM	11:20AM	PH A22	Pittsburgh, Pennsylvania	Franchetti, Goldstei
		C	M	11:30AM	12:20PM	WEH 5312	Pittsburgh, Pennsylvania	Goldstein, F
		D	M	12:30PM	01:20PM	WEH 6423	Pittsburgh, Pennsylvania	Goldstein, F
		E	M	01:30PM	02:20PM	WEH 5310	Pittsburgh, Pennsylvania	Goldstein, F
		F	M	02:30PM	03:20PM	WEH 5302	Pittsburgh, Pennsylvania	Goldstein, F
		G	M	03:30PM	04:20PM	DH 1211	Pittsburgh, Pennsylvania	Franchetti, Goldstei
		H	M	04:30PM	05:20PM	GHC 4301	Pittsburgh, Pennsylvania	Goldstein, F
		I	M	09:30AM	10:20AM	DH 1209	Pittsburgh, Pennsylvania	Goldstein, Franchett
15214	Principles of Software Construction: Objects, Design, and Concurrency							
	12.0	Lec	TR	03:00PM	04:20PM	DH 2315	Pittsburgh, Pennsylvania	Kastner, Vasilescu
		A	W	09:30AM	10:20AM	PH 126A	Pittsburgh, Pennsylvania	Kastner, Vasilescu
		B	W	10:30AM	11:20AM	PH A22	Pittsburgh, Pennsylvania	Kastner, Vasilescu
		C	W	11:30AM	12:20PM	WEH 5310	Pittsburgh, Pennsylvania	Kastner, Vas
		D	W	12:30PM	01:20PM	WEH 5310	Pittsburgh, Pennsylvania	Vasilescu, K
		E	W	01:30PM	02:20PM	WEH 5310	Pittsburgh, Pennsylvania	Kastner, Vas

15251	Great Theoretical Ideas in Computer Science	12.0	Lec 1	TR	09:00AM 10:20AM	GHC 4401	Pittsburgh, Pennsylvania	Haeupler, Ad
				W	06:30PM 07:50PM	DH 2210	Pittsburgh, Pennsylvania	
			Lec 2	UTR	10:30AM 11:20AM	CMB 2147	Doha, Qatar	Kapoutsis
			A	F	09:30AM 10:20AM	DH 1209	Pittsburgh, Pennsylvania	Haeupler, Ada
			B	F	10:30AM 11:20AM	SH 208	Pittsburgh, Pennsylvania	Haeupler, Ada
			C	F	11:30AM 12:20PM	DH 1217	Pittsburgh, Pennsylvania	Haeupler, Ada
			D	F	12:30PM 01:20PM	GHC 5222	Pittsburgh, Pennsylvania	Haeupler, Ad
			E	F	01:30PM 02:20PM	BH 237B	Pittsburgh, Pennsylvania	Ada, Haeupler
			F	F	02:30PM 03:20PM	GHC 5222	Pittsburgh, Pennsylvania	Ada, Haeupler
			G	F	03:30PM 04:20PM	DH 1217	Pittsburgh, Pennsylvania	Ada, Haeupler
			W	MW	10:30AM 11:50AM	CMB 2147	Doha, Qatar	Kapoutsis
15252	More Great Ideas in Theoretical Computer Science	3.0	A	F	03:30PM 04:20PM	GHC 5222	Pittsburgh, Pennsylvania	Ada, O'Donne
15292	Special Topic: History of Computing	5.0	A3	MWF	10:30AM 11:50AM	GHC 5222	Pittsburgh, Pennsylvania	Cortina
15295	Competition Programming and Problem Solving	5.0	A	W	06:30PM 09:20PM	WEH 5421	Pittsburgh, Pennsylvania	Sleator
15296	Special Topic: Images of Computing	5.0	A4	MW	10:30AM 11:50AM	GHC 5222	Pittsburgh, Pennsylvania	Frieze
15312	Foundations of Programming Languages	12.0	Lec	TR	01:30PM 02:50PM	GHC 4307	Pittsburgh, Pennsylvania	Harper, Hoff
			A	W	11:30AM 12:20PM	BH 235B	Pittsburgh, Pennsylvania	Harper, Hoffmann
			B	W	12:30PM 01:20PM	PH A18B	Pittsburgh, Pennsylvania	Harper, Hoffmann
			C	W	01:30PM 02:20PM	SH 220	Pittsburgh, Pennsylvania	Harper, Hoffmann
			D	W	09:30AM 10:20AM	GHC 4211	Pittsburgh, Pennsylvania	Harper, Hoff
15316	Software Foundations of Security and Privacy	9.0	A	TR	03:00PM 04:20PM	WEH 5415	Pittsburgh, Pennsylvania	Yang, Fredri
15317	Constructive Logic	9.0	Lec	MW	04:30PM 05:50PM	CMB 2147	Doha, Qatar	Reis
			W	R	04:30PM 05:20PM	CMB 2147	Doha, Qatar	Reis
15319	Cloud Computing	9.0	A	T	08:00AM 08:50AM	GHC 4307	Pittsburgh, Pennsylvania	Sakr, Goldst
			B	R	04:30PM 05:20PM	GHC 4307	Pittsburgh, Pennsylvania	Sakr, Goldst
15323	Computer Music Systems and Information Processing	9.0	A	TR	12:00PM 01:20PM	GHC 4211	Pittsburgh, Pennsylvania	Dannenberg
15348	Embedded Systems	9.0	Lec	MW	10:30AM 11:50AM	CMB 2052	Doha, Qatar	Razak
			W	R	10:30AM 11:20AM	TBA	Doha, Qatar	Razak
			X	TBA		TBA	Doha, Qatar	Razak
15351	Algorithms and Advanced Data Structures	12.0	A	MWF	09:30AM 10:20AM	MM 103	Pittsburgh, Pennsylvania	Marcais
15365	Experimental Animation	12.0	A	MW	08:30AM 11:20AM	CFA 303	Pittsburgh, Pennsylvania	Hodgins, Duesing
15381	Artificial Intelligence: Representation and Problem Solving							

	9.0	A	TR	03:00PM	04:20PM	NSH	1305	Pittsburgh, Pennsylvania	Waibel
		W	MW	03:00PM	04:20PM	CMB	1190	Doha, Qatar	Di Caro
15386	Neural Computation								
	9.0	A	MW	01:30PM	02:50PM	GHC	4211	Pittsburgh, Pennsylvania	Lee
15394	Intermediate Rapid Prototyping								
	5.0	A3	MW	06:30PM	07:50PM	HL	106C	Pittsburgh, Pennsylvania	Touretzky
		A4	MW	06:30PM	07:50PM	HL	106C	Pittsburgh, Pennsylvania	Touretzky
15400	Research Practicum in Computer Science								
	12.0	A	TBA			TBA		Pittsburgh, Pennsylvania	Mowry, Aldrich
15410	Operating System Design and Implementation								
	15.0	A	MWF	10:30AM	11:20AM	HH	B103	Pittsburgh, Pennsylvania	Eckhardt
15413	Software Engineering Practicum								
	12.0	A	TR	09:00AM	10:20AM	GHC	5222	Pittsburgh, Pennsylvania	Rosso-Llopan
15417	HOT Compilation								
	12.0	A	TR	12:00PM	01:20PM	NSH	1305	Pittsburgh, Pennsylvania	Crary
15418	Parallel Computer Architecture and Programming								
	12.0	A	MWF	01:30PM	02:50PM	GHC	4401	Pittsburgh, Pennsylvania	Bryant, Fata
15424	Foundations of Cyber-Physical Systems								
	12.0	Lec	TR	12:00PM	01:20PM	GHC	4307	Pittsburgh, Pennsylvania	Platzer
		A	F	03:00PM	04:20PM	GHC	4307	Pittsburgh, Pennsylvania	Platzer
15437	Web Application Development								
	12.0	A	TR	03:00PM	04:20PM	WEH	7500	Pittsburgh, Pennsylvania	Eppinger
15440	Distributed Systems								
	12.0	A	TR	10:30AM	11:50AM	GHC	4401	Pittsburgh, Pennsylvania	Satyanarayan
15441	Computer Networks								
	12.0	Lec	MW	09:00AM	10:20AM	CMB	1031	Doha, Qatar	Harras
		W	R	09:30AM	10:20AM	CMB	2052	Doha, Qatar	Harras
15451	Algorithm Design and Analysis								
	12.0	Lec	TR	12:00PM	01:20PM	GHC	4401	Pittsburgh, Pennsylvania	Gupta, Sleator
		A	F	09:30AM	10:20AM	DH	1211	Pittsburgh, Pennsylvania	Sleator, Gupta
		B	F	10:30AM	11:20AM	DH	1211	Pittsburgh, Pennsylvania	Sleator, Gupta
		C	F	11:30AM	12:20PM	DH	1211	Pittsburgh, Pennsylvania	Sleator, Gupta
		D	F	12:30PM	01:20PM	DH	1211	Pittsburgh, Pennsylvania	Sleator, Gupta
		E	F	01:30PM	02:20PM	DH	1217	Pittsburgh, Pennsylvania	Sleator, Gupta
15455	Undergraduate Complexity Theory								
	9.0	A	TR	09:00AM	10:20AM	GHC	4307	Pittsburgh, Pennsylvania	O'Donnell
15462	Computer Graphics								
	12.0	A	MW	01:30PM	02:50PM	NSH	1305	Pittsburgh, Pennsylvania	Pollard
15464	Technical Animation								
	12.0	A	MW	12:00PM	01:20PM	GHC	4211	Pittsburgh, Pennsylvania	Pollard
15489	Research in Practical Data Science								
	VAR	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Kolter
15494	Cognitive Robotics: The Future of Robot Toys								
	12.0	Lec	MW	03:30PM	04:20PM	WEH	5310	Pittsburgh, Pennsylvania	Touretzky
		A	F	03:00PM	04:20PM	NSH	3206	Pittsburgh, Pennsylvania	Touretzky

15498	Computational Forensics and Investigative Intelligence: 6.0									
	Computational Forensics and Investigative Intelligence									
		R	R	02:00PM	03:20PM	CMR C525		Kigali, Rwanda	Singh	
		W	R	03:00PM	04:20PM	CMB 2152		Doha, Qatar	Singh	
15503	Special Topic: Introduction to Theoretical Cryptography									
	9.0	A	TR	10:30AM	11:50AM	NSH 1305		Pittsburgh, Pennsylvania		Blum
15513	Introduction to Computer Systems									
	12.0	A	TBA			DNM DNM		Pittsburgh, Pennsylvania		Franchetti, Goldstei
15591	Independent Study in Computer Science									
	3-18	A	TBA			DNM DNM		Pittsburgh, Pennsylvania		Cortina
		W	TBA			DNM DNM		Doha, Qatar	Harras	
15592	Independent Study in Computer Science									
	3-18	A	TBA			DNM DNM		Pittsburgh, Pennsylvania		Cortina
15593	Independent Study in Computer Science									
	3-18	A	TBA			DNM DNM		Pittsburgh, Pennsylvania		Cortina
15594	Independent Study in Computer Science									
	3-18	A	TBA			DNM DNM		Pittsburgh, Pennsylvania		Cortina
15599	SCS Honors Undergraduate Research Thesis									
	3-18	A	TBA			DNM DNM		Pittsburgh, Pennsylvania		Blelloch, Cortina
		W	TBA			DNM DNM		Doha, Qatar	Harras	
15605	Operating System Design and Implementaion									
	15.0	A	MWF	10:30AM	11:20AM	HH B103		Pittsburgh, Pennsylvania		Eckhardt
15617	HOT Compilation:		12.0							
	HOT Compilation									
		A	TR	12:00PM	01:20PM	NSH 1305		Pittsburgh, Pennsylvania		Crary
15618	Parallel Computer Architecture and Programming									
	12.0	A	MWF	01:30PM	02:50PM	GHC 4401		Pittsburgh, Pennsylvania		Bryant, Fata
15619	Cloud Computing									
	12.0	A	T	08:00AM	08:50AM	TBA		Pittsburgh, Pennsylvania		Sakr
		B	R	04:30PM	05:20PM	TBA		Pittsburgh, Pennsylvania		Sakr
		C	F	03:30PM	04:50PM	TBA		Kigali, Rwanda	Sakr	
		D	T	08:00AM	08:50AM	TBA		Adelaide, Australia	Sakr	
		E	R	01:30PM	02:20PM	TBA		San Jose, California	Sakr	
15623	Computer Music Systems and Information Processing									
	12.0	A	TR	12:00PM	01:20PM	GHC 4211		Pittsburgh, Pennsylvania		Dannenberg
15624	Foundations of Cyber-Physical Systems									
	12.0	Lec	TR	12:00PM	01:20PM	GHC 4307		Pittsburgh, Pennsylvania		Platzer
		A	F	03:00PM	04:20PM	GHC 4307		Pittsburgh, Pennsylvania		Platzer
15637	Web Application Development									
	12.0	A	TR	03:00PM	04:20PM	WEH 7500		Pittsburgh, Pennsylvania		Eppinger
15640	Distributed Systems									
	12.0	A	TR	10:30AM	11:50AM	GHC 4401		Pittsburgh, Pennsylvania		Satyanarayan
		B	TR	04:30PM	05:50PM	WEH 5403		Pittsburgh, Pennsylvania		Hammoud

15649	Seminar Data Systems	VAR	B	F	03:30PM	05:20PM	TBA	Pittsburgh, Pennsylvania	Gibson, Sakr
15650	Algorithms and Advanced Data Structures	12.0	A	MWF	09:30AM	10:20AM	MM 103	Pittsburgh, Pennsylvania	Marcais
15651	Algorithm Design and Analysis	12.0	Lec	TR	12:00PM	01:20PM	GHC 4401	Pittsburgh, Pennsylvania	Sleator, Gupta
			A	F	09:30AM	10:20AM	DH 1211	Pittsburgh, Pennsylvania	Gupta, Sleator
			B	F	10:30AM	11:20AM	DH 1211	Pittsburgh, Pennsylvania	Gupta, Sleator
			C	F	11:30AM	12:20PM	DH 1211	Pittsburgh, Pennsylvania	Gupta, Sleator
			D	F	12:30PM	01:20PM	DH 1211	Pittsburgh, Pennsylvania	Gupta, Sleator
			E	F	01:30PM	02:20PM	DH 1217	Pittsburgh, Pennsylvania	Gupta, Sleator
15652	Foundation Programming Languages	12.0	Lec	TR	01:30PM	02:50PM	GHC 4307	Pittsburgh, Pennsylvania	Harper, Hoffmann
	Foundation Programming Languages								
	TBA								
			A	W	11:30AM	12:20PM	BH 235B	Pittsburgh, Pennsylvania	Harper, Hoffmann
			B	W	12:30PM	01:20PM	PH A18B	Pittsburgh, Pennsylvania	Harper, Hoffmann
			C	W	01:30PM	02:20PM	SH 220	Pittsburgh, Pennsylvania	Harper, Hoffmann
			D	W	09:30AM	10:20AM	GHC 4211	Pittsburgh, Pennsylvania	Hoffmann, Harper
15661	Interaction and Expression using the Pausch Bridge Lighting	3.0	A4	R	04:30PM	06:20PM	GHC 4301	Pittsburgh, Pennsylvania	Shimizu, Lim
15662	Computer Graphics	12.0	A	MW	01:30PM	02:50PM	NSH 1305	Pittsburgh, Pennsylvania	Pollard
15664	Technical Animation:			12.0					
	Technical Animation								
			A	MW	12:00PM	01:20PM	GHC 4211	Pittsburgh, Pennsylvania	Pollard
15686	Neural Computation:			12.0					
	Neural Computations								
			A	MW	01:30PM	02:50PM	GHC 4211	Pittsburgh, Pennsylvania	Lee
15687	Research in Practical Data Science	VAR	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Kolter
15689	Independent Study in the Computer Sciences	3-12	A	TBA			TBA	Pittsburgh, Pennsylvania	Crary, Eckhardt
			B	TBA			TBA	Pittsburgh, Pennsylvania	Gibson
			C	TBA			DNM DNM	Pittsburgh, Pennsylvania	Sakr
15694	Special Topic: Cognitive Robotics	12.0	Lec	MW	03:30PM	04:20PM	WEH 5310	Pittsburgh, Pennsylvania	Touretzky
			A	F	03:00PM	04:20PM	NSH 3206	Pittsburgh, Pennsylvania	Touretzky
15697	Graduate Reading and Research	1-48	A	TBA			TBA	Pittsburgh, Pennsylvania	Farbacher
15719	Advanced Cloud Computing	12.0	A	MW	04:30PM	05:50PM	DH A302	Pittsburgh, Pennsylvania	Sakr, Gibson
15721	Database Systems:			12.0					

	Advanced Database Systems									
15740	Computer Architecture:	A TR	12:00PM	01:20PM	GHC 4303		Pittsburgh, Pennsylvania		Pavlo	
	Computer Architecture									
15744	Computer Networks:	A TR	03:00PM	04:20PM	GHC 4303		Pittsburgh, Pennsylvania		Beckmann	
	Computer Networks									
15745	Optimizing Compilers for Modern Architectures	A MWF	10:30AM	11:50AM	GHC 4303		Pittsburgh, Pennsylvania		Seshan	
15750	Graduate Algorithms	12.0 A MWF	12:00PM	01:20PM	GHC 4303		Pittsburgh, Pennsylvania		Gibbons	
15780	Graduate Artificial Intelligence	12.0 A MWF	12:00PM	01:20PM	GHC 4215		Pittsburgh, Pennsylvania		Witmer, Mill	
15801	CS PhD Alternative Elective	12.0 A MW	01:30PM	02:50PM	MM A14		Pittsburgh, Pennsylvania		Kolter, Procaccia	
15802	CSD PhD Elective	12.0 A TBA			DNM DNM		Pittsburgh, Pennsylvania		Instructor TBA	
15811	Verifying Complex Systems:	12.0			TBA		Pittsburgh, Pennsylvania		Instructor TBA	
	Verifying Complex Systems									
15812	Programming Language Semantics	B MW	01:30PM	02:50PM	GHC 4303		Pittsburgh, Pennsylvania		Parno	
15813	HOT Compilation:	12.0	01:30PM	02:50PM	GHC 4303		Pittsburgh, Pennsylvania		Brookes	
	Hot Compilation									
15824	Foundations of Cyber Physical Systems	A TR	12:00PM	01:20PM	NSH 1305		Pittsburgh, Pennsylvania		Crary	
	Foundations of Cyber Physical Systems	12.0 Lec TR	12:00PM	01:20PM	GHC 4307		Pittsburgh, Pennsylvania		Platzer	
	Foundations of Cyber Physical Systems	A F	03:00PM	04:20PM	GHC 4307		Pittsburgh, Pennsylvania		Platzer	
15826	Multimedia Databases and Datamining:	12.0								
	Multimedia DataBases and Datamining									
15850	Advanced Algorithms:	A MW	03:00PM	04:20PM	HH B131		Pittsburgh, Pennsylvania		Faloutsos	
	Advanced Algorithms									
15859	Special Topics in Theory:	A MWF	10:30AM	11:50AM	GHC 4211		Pittsburgh, Pennsylvania		Gupta	

93855	Intellectual Property	3.0	L	TBA				DNM DNM Los Angeles, California Brodlie
93856	Business Development	6.0	L	TBA				DNM DNM Los Angeles, California Hime
93858	Market Research in the Entertainment Industry	6.0	L	TBA				DNM DNM Los Angeles, California Geiser
93859	Music in the Media	3.0	L	TBA				DNM DNM Los Angeles, California Rosen
93865	Future of Industry	3.0	L	TBA				DNM DNM Los Angeles, California Cuello
93866	Creative Producing	3.0	L	TBA				DNM DNM Los Angeles, California Tarnoff
93869	Television Economics	6.0	L	TBA				DNM DNM Los Angeles, California Christopher
93873	Film Exhibition	6.0	L	TBA				TBA Los Angeles, California Fernandez Ruiz
93888	Practicum II	3.0	L	TBA				DNM DNM Los Angeles, California Green, Alcaraz Aguilar
93890	Capstone Management Project II	1.0	L	TBA				DNM DNM Los Angeles, California Green
		9.0	L	TBA				DNM DNM Los Angeles, California Green
			LA	TBA				DNM DNM Los Angeles, California Green, Tarnoff
			LB	TBA				DNM DNM Los Angeles, California Green, Eich
			LC	TBA				DNM DNM Los Angeles, California Green, Hwang
			LD	TBA				DNM DNM Los Angeles, California Rosen, Green
			LE	TBA				DNM DNM Los Angeles, California Green, Meredith
			LF	TBA				DNM DNM Los Angeles, California Green, Stein

Design

51050	Study Abroad	0.0	A	TBA				TBA Pittsburgh, Pennsylvania Instructor TBA
51051	Study Abroad	0.0	A	TBA				TBA Pittsburgh, Pennsylvania Instructor TBA
51102	Design Lab	9.0	A	TR	08:30AM 11:20AM	MM A6		Pittsburgh, Pennsylvania Twigg, Chung, Shim
51104	Design Workshop II	3.0	A	F	08:30AM 11:20AM	MM A6		Pittsburgh, Pennsylvania Twigg, Shim, Chung
51122	Collaborative Visualizing	9.0	A	MW	08:30AM 11:20AM	MM A6		Pittsburgh, Pennsylvania Zywica, Mentzer
51132	Introduction to Photo Design	4.5	A3	T	01:30PM 04:20PM	MM A11		Pittsburgh, Pennsylvania Vitone
			B3	R	01:30PM 04:20PM	MM A11		Pittsburgh, Pennsylvania Vitone
51134	Photo Design II	4.5	A4	T	01:30PM 04:20PM	MM A11		Pittsburgh, Pennsylvania Brodsky
			B4	R	01:30PM 04:20PM	MM A11		Pittsburgh, Pennsylvania Brodsky

51172	Systems	9.0	A	TR	12:00PM 01:20PM PH A18A	Pittsburgh, Pennsylvania	Scott, Ansari
51208	Research Methods	4.5	A3	MW	01:30PM 02:50PM MM A11	Pittsburgh, Pennsylvania	Scott
51228	Communications Studio II: Designing Communications for Interactions	9.0	A	TR	08:30AM 10:20AM MM 211	Pittsburgh, Pennsylvania	Rohrbach
51231	Calligraphy I	9.0	A	W	06:30PM 09:20PM MM 203	Pittsburgh, Pennsylvania	Rosen
51232	Calligraphy II	9.0	A	W	06:30PM 09:20PM MM 203	Pittsburgh, Pennsylvania	Rosen
51236	Information Design	9.0	A	TR	12:30PM 02:20PM HL 106B	Pittsburgh, Pennsylvania	Crowley
51239	Prototyping Lab II: Communications	9.0	A	TR	10:30AM 12:20PM MM B4	Pittsburgh, Pennsylvania	Twigg
51248	Products Studio II: Designing Products for Interactions	9.0	A	TR	08:30AM 10:20AM PH 27	Pittsburgh, Pennsylvania	Merriman, Baskinger
51249	Prototyping Lab II: Products	9.0	A	TR	10:30AM 12:20PM PH 27	Pittsburgh, Pennsylvania	Merriman
51262	Communication Design Fundamentals: Design for Interactions for Communications	9.0	A	MW	06:30PM 07:50PM CYH 100A	Pittsburgh, Pennsylvania	White
			B	TR	06:30PM 07:50PM CYH 100A	Pittsburgh, Pennsylvania	Kharbanda
51264	Product Design Fundamentals: Design for Interactions for Products	9.0	A	TR	01:30PM 03:20PM MM 203	Pittsburgh, Pennsylvania	Butoliya
51268	Environments Studio II: Designing Environments for Interaction	9.0	A	TR	10:30AM 12:20PM MM 211	Pittsburgh, Pennsylvania	Lee
51269	Prototyping Lab II: Environments	9.0	A	TR	08:30AM 10:20AM MM B4	Pittsburgh, Pennsylvania	Stadelmeier
51272	Cultures	4.5	A4	MW	01:30PM 02:50PM MM A11	Pittsburgh, Pennsylvania	Ansari, Mata-Marin
51322	Advanced Digital Imaging	4.5	A4	F	01:30PM 04:20PM MM B3	Pittsburgh, Pennsylvania	Vitone
51328	Advanced Web Design	9.0	A	MW	08:30AM 09:50AM MM B3	Pittsburgh, Pennsylvania	Twigg
51330	Communications Studio IV: Designing Communications for Social Systems	9.0	A	TR	01:30PM 04:20PM MM 115	Pittsburgh, Pennsylvania	Shim
51331	Advanced Calligraphy I	9.0	A	W	06:30PM 09:20PM MM 203	Pittsburgh, Pennsylvania	Rosen
51332	Advanced Calligraphy II	9.0	A	W	06:30PM 09:20PM MM 203	Pittsburgh, Pennsylvania	Rosen
51336	The Non-Selfie	9.0	A	T	08:30AM 11:20AM MM A11	Pittsburgh, Pennsylvania	Brodsky
51347	Drawing from Nature	4.5	A4	TR	11:30AM 01:20PM MM A11	Pittsburgh, Pennsylvania	Mentzer
51350	Products Studio IV: Designing Products for Social Systems	9.0	A	TR	01:30PM 04:20PM MM 212	Pittsburgh, Pennsylvania	Chung

51360	Environments Studio IV: Designing Environments for Social Systems	9.0	A	TR	01:30PM 04:20PM	MM 210	Pittsburgh, Pennsylvania	Lockton
51364	Drawing Spaces	4.5	A3	TR	11:30AM 01:20PM	MM A11	Pittsburgh, Pennsylvania	Mentzer
51366	Designing with Community	9.0	A	T	08:30AM 12:20PM	MM 107	Pittsburgh, Pennsylvania	Hughes, Carter
51372	Persuasion	9.0	A	TR	08:30AM 09:50AM	MM 103	Pittsburgh, Pennsylvania	Lockton, Arnold Mage
51375	Meaning in Images	4.5	A3	F	08:30AM 11:20AM	MM 121	Pittsburgh, Pennsylvania	Brodsky
51376	Semantics & Aesthetics	4.5	A3	WF	12:00PM 01:20PM	MM 107	Pittsburgh, Pennsylvania	Zywica
51382	Introduction to Design for Social Innovation	4.5	A3	MW	11:30AM 01:20PM	MM 121	Pittsburgh, Pennsylvania	Onafuwa, Mata-Marin
51384	Principles, Approaches & Methods for Social Innovation	4.5	A4	MW	11:30AM 01:20PM	MM 107	Pittsburgh, Pennsylvania	Du Plessis, Rettig
51385	Design for Service	9.0	A	TR	11:30AM 01:20PM	MM 203	Pittsburgh, Pennsylvania	Steenson
51391	Morality Play: Laboratory for Interactive Media & Values Education	12.0	A	TR	10:30AM 11:50AM	DH 4303	Pittsburgh, Pennsylvania	Norman
51396	Design Ethos & Action	9.0	A	MW	08:30AM 09:50AM	MM A11	Pittsburgh, Pennsylvania	Scupelli
51399	Junior Independent Study	3-12	A	TBA		TBA	Pittsburgh, Pennsylvania	Vitone
			B	TBA		TBA	Pittsburgh, Pennsylvania	Mentzer
			C	TBA		TBA	Pittsburgh, Pennsylvania	Dicey
			D	TBA		TBA	Pittsburgh, Pennsylvania	Stygar
			E	TBA		TBA	Pittsburgh, Pennsylvania	Baskinger
			F	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
			G	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
			H	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
51404	Senior Project	12.0	A	MW	01:30PM 04:20PM	MM 212	Pittsburgh, Pennsylvania	Hughes, Vitone, Smi
51426	Beginning Book Arts Lab	6.0	A	TBA		MM B4	Pittsburgh, Pennsylvania	Dicey
51427	Advanced Book Arts Workshop	9.0	A	TBA		MM B4	Pittsburgh, Pennsylvania	Dicey
51434	Experimental Form	9.0	A	MW	08:30AM 11:20AM	PH 23	Pittsburgh, Pennsylvania	Baskinger
51442	BME Design Project	9.0	A	TR	03:00PM 04:20PM	HH B131	Pittsburgh, Pennsylvania	Zapanta, Chung
51452	Furniture Design II	9.0	A	TR	01:30PM 04:20PM	PH 27	Pittsburgh, Pennsylvania	Merriman
51470	Design Practicum	3.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Cicozi

51486	Learner Experience Design	9.0	A	TR	11:30AM	01:20PM	MM	215	Pittsburgh, Pennsylvania	Rohrbach
51499	Senior Independent Study	3-12	A	TBA			TBA		Pittsburgh, Pennsylvania	Dicey
			B	TBA			TBA		Pittsburgh, Pennsylvania	Mentzer
			C	TBA			TBA		Pittsburgh, Pennsylvania	Lockton
			D	TBA			TBA		Pittsburgh, Pennsylvania	Vitone
			E	TBA			TBA		Pittsburgh, Pennsylvania	Stygar
			F	TBA			TBA		Pittsburgh, Pennsylvania	Twigg
			G	TBA			TBA		Pittsburgh, Pennsylvania	Shim
			H	TBA			TBA		Pittsburgh, Pennsylvania	Instructor TBA
			I	TBA			TBA		Pittsburgh, Pennsylvania	Instructor TBA
			J	TBA			TBA		Pittsburgh, Pennsylvania	Instructor TBA
			K	TBA			TBA		Pittsburgh, Pennsylvania	Instructor TBA
51612	MA Studio II: Intro Interaction Design	12.0	A	TR	08:30AM	11:20AM	MM	121	Pittsburgh, Pennsylvania	Deal, O'Leary
51626	Prototyping for Interaction Design	12.0	A	MW	01:30PM	03:20PM	MM	121	Pittsburgh, Pennsylvania	Lee
51702	MDES/MPS/MA Seminar II: Transition Design	12.0	A	MW	10:00AM	11:20AM	MM	107	Pittsburgh, Pennsylvania	Irwin, Kossoff
				MW	10:00AM	11:20AM	MM	215	Pittsburgh, Pennsylvania	
51706	Thesis Preparation II	3.0	A	F	08:30AM	11:20AM	MM	215	Pittsburgh, Pennsylvania	Stenson
51712	Graduate Design Studio II	12.0	A	MW	01:30PM	04:20PM	MM	215	Pittsburgh, Pennsylvania	Scupelli
51718	Design Practicum	3.0	A	TBA			TBA		Pittsburgh, Pennsylvania	Cicozi
51720	Design Research	5-36	A	TBA			TBA		Pittsburgh, Pennsylvania	Smith
51744	Research Methods for Design	9.0	A	TR	10:00AM	11:20AM	MM	215	Pittsburgh, Pennsylvania	Hanington
51764	Product Design Fundamentals: Design for Interactions for Products	12.0	A	TR	01:30PM	03:20PM	MM	203	Pittsburgh, Pennsylvania	Butoliya
51766	Designing with Community	12.0	A	T	08:30AM	12:20PM	MM	107	Pittsburgh, Pennsylvania	Hughes, Carter
51782	Introduction to Design for Social Innovation	6.0	A3	MW	11:30AM	01:20PM	MM	121	Pittsburgh, Pennsylvania	Onafuwa, Mata-Marin
51785	Designing for Service	12.0	A	TR	11:30AM	01:20PM	MM	203	Pittsburgh, Pennsylvania	Stenson
51791	Morality Play: Laboratory for Interactive Media & Values Education	12.0	A	TR	10:30AM	11:50AM	DH	4303	Pittsburgh, Pennsylvania	Norman
51796	Design Ethos & Action	12.0	A	MW	08:30AM	09:50AM	MM	A11	Pittsburgh, Pennsylvania	Scupelli
51799	Graduate Independent Study	3-24	A	TBA			TBA		Pittsburgh, Pennsylvania	Brodsky

		B	TBA			TBA	Pittsburgh, Pennsylvania	Scupelli
		C	TBA			TBA	Pittsburgh, Pennsylvania	Lockton
		D	TBA			TBA	Pittsburgh, Pennsylvania	Baskinger
		E	TBA			TBA	Pittsburgh, Pennsylvania	Lee
		F	TBA			TBA	Pittsburgh, Pennsylvania	Vitone
		G	TBA			TBA	Pittsburgh, Pennsylvania	Twigg
		H	TBA			TBA	Pittsburgh, Pennsylvania	Zywica
51802	Design Thesis II							
	21.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Hanington
51828	Advanced Web Design							
	12.0	A	MW	08:30AM	09:50AM	MM B3	Pittsburgh, Pennsylvania	Twigg
51831	Methodology of Visualization							
	12.0	A	TR	04:30PM	06:20PM	MM 107	Pittsburgh, Pennsylvania	Zywica
51834	Experimental Form							
	12.0	A	MW	08:30AM	11:20AM	PH 23	Pittsburgh, Pennsylvania	Baskinger
51836	The Non-Selfie							
	12.0	A	T	08:30AM	11:20AM	MM A11	Pittsburgh, Pennsylvania	Brodsky
51884	Principles, Approaches & Methods for Social Innovation							
	6.0	A4	MW	11:30AM	01:20PM	MM 107	Pittsburgh, Pennsylvania	Du Plessis, Rettig
51886	Learner Experience Design							
	12.0	A	TR	11:30AM	01:20PM	MM 215	Pittsburgh, Pennsylvania	Rohrbach
51916	Research OF Designing II							
	VAR	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Stenson
		B	TBA			DNM DNM	Pittsburgh, Pennsylvania	Stenson
51918	Research FOR Designing II							
	VAR	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Kossoff
51920	Research BY Designing II							
	VAR	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Lockton
51922	Research II							
	VAR	A	TBA			TBA	Pittsburgh, Pennsylvania	Kossoff
51924	Research IV							
	VAR	A	TBA			TBA	Pittsburgh, Pennsylvania	Kossoff
51936	Retrospective Preparation II							
	18.0	B	TBA			DNM DNM	Pittsburgh, Pennsylvania	Stenson
51946	Transition Design II							
	6.0	A	MW	10:00AM	11:20AM	MM 107	Pittsburgh, Pennsylvania	Irwin, Kossoff
			MW	10:00AM	11:20AM	MM 215	Pittsburgh, Pennsylvania	
51950	Progress Reviews I							
	3.0	A4	TBA			DNM DNM	Pittsburgh, Pennsylvania	Stenson
51952	Progress Reviews II							
	VAR	A4	TBA			TBA	Pittsburgh, Pennsylvania	Stenson
51954	Progress Reviews III							
	VAR	A4	TBA			TBA	Pittsburgh, Pennsylvania	Stenson
51976	Teaching Design II							
	6.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Rohrbach

51980	Design Research Intensive I	3.0	A4	TBA				DNM DNM Pittsburgh, Pennsylvania	Kossoff
51982	Design Research Intensive II	VAR	A4	TBA				DNM DNM Pittsburgh, Pennsylvania	Kossoff
51984	Design Research Intensive III	VAR	A4	TBA				TBA Pittsburgh, Pennsylvania	Kossoff
Dietrich College Information Systems									
67051	Study Abroad	0.0	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
67211	Introduction to Business Systems Programming	6.0	A	R	06:30PM 07:50PM	SH 212		Pittsburgh, Pennsylvania	Scott
67250	The Information Systems Milieux	9.0	A	TR	01:30PM 02:50PM	WEH 4623		Pittsburgh, Pennsylvania	Mcknight
			B	TR	12:00PM 01:20PM	WEH 7500		Pittsburgh, Pennsylvania	Mcknight
			W	MW	01:30PM 02:50PM	CMB 2035		Doha, Qatar Aoun	
67272	Application Design and Development	9.0	Lec 1	TR	01:30PM 02:50PM	GHC 4211		Pittsburgh, Pennsylvania	Heimann
			Lec 2	TR	10:30AM 11:50AM	WEH 6423		Pittsburgh, Pennsylvania	Heimann
			A	T	07:30PM 09:20PM	WEH 5336		Pittsburgh, Pennsylvania	Heimann
			B	W	12:00PM 01:50PM	WEH 5336		Pittsburgh, Pennsylvania	Heimann
			C	W	07:30PM 09:20PM	WEH 5336		Pittsburgh, Pennsylvania	Heimann
			D	R	07:30PM 09:20PM	WEH 5336		Pittsburgh, Pennsylvania	Heimann
			E	M	07:30PM 09:20PM	WEH 5336		Pittsburgh, Pennsylvania	Heimann
			W	R	09:30AM 10:20AM	CMB 2062		Doha, Qatar Phelps	
				UT	09:30AM 10:20AM	CMB 1032		Doha, Qatar	
			X	R	10:30AM 11:20AM	CMB 2062		Doha, Qatar Phelps	
				UT	10:30AM 11:20AM	CMB 1032		Doha, Qatar	
67300	Special Topics: Search Engines	6.0	W4	MW	01:30PM 02:50PM	CMB 1032		Doha, Qatar Palotti	
67306	Special Topics: Management of Computer and Information Systems	6.0	A4	W	06:30PM 09:20PM	WEH 5320		Pittsburgh, Pennsylvania	Kowalsky
67308	Innovation Studio: Health Care Information Systems	9.0	A	TR	01:30PM 02:50PM	PH 126A		Pittsburgh, Pennsylvania	Taylor
67316	Human Computer Interface Design and Testing	9.0	W	UT	01:30PM 02:50PM	CMB 1031		Doha, Qatar Liginlal	
				UT	01:30PM 02:50PM	CMB 2062		Doha, Qatar	
67317	Mobile Web Development and Usability Testing	9.0	W	UT	10:30AM 11:50AM	CMB 2062		Doha, Qatar Liginlal	
67318	Business Process Modeling and Implementation	9.0	W	MW	10:30AM 11:50AM	CMB 2035		Doha, Qatar Charfi	
67319	Global Technology Consulting Groundwork	3.0	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Mertz
67323	Enterprise Systems: Concepts and Practice	9.0	W	MW	03:00PM 04:20PM	CMB 2052		Doha, Qatar Tsai	

67329	Contemporary Themes in Global Systems	9.0	A	T	06:30PM	09:20PM	SH 214	Pittsburgh, Pennsylvania	Mcknight
			W	MW	10:30AM	11:50AM	CMB 3048	Doha, Qatar	Limam Mansar
67340	Mobile Web Design & Development	9.0	A	MW	03:00PM	04:20PM	HL 106C	Pittsburgh, Pennsylvania	Moussawi
67353	IT & Environmental Sustainability	6.0	A3	TR	03:00PM	04:20PM	DH 2105	Pittsburgh, Pennsylvania	Weinberg
67357	Healthcare Analytics and Big Data	9.0	W	UT	04:30PM	05:50PM	CMB 2062	Doha, Qatar	Liginlal
67364	Practical Data Science	9.0	A	TR	03:00PM	04:20PM	HBH 1005	Pittsburgh, Pennsylvania	Sooriamurthi
67373	Software Development Project	12.0	A	MW	10:30AM	11:50AM	PH 125C	Pittsburgh, Pennsylvania	Mcknight, Heimann, M
			W	MW	09:00AM	10:20AM	CMB 1064	Doha, Qatar	Aoun, Charfi, Tsai
67390	Independent Study in Information Systems	1-12	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Heimann
			B	TBA			DNM DNM	Pittsburgh, Pennsylvania	Mcknight
			C	TBA			DNM DNM	Pittsburgh, Pennsylvania	Sooriamurthi
			D	TBA			DNM DNM	Pittsburgh, Pennsylvania	Weinberg
			E	TBA			DNM DNM	Pittsburgh, Pennsylvania	Mertz
			W	TBA			DNM DNM	Doha, Qatar	Phelps
67490	Practicum in Information Systems	6-18	W	TBA			DNM DNM	Doha, Qatar	Phelps
67495	Advanced Projects in Information Systems	3-12	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Heimann
			B	TBA			TBA	Pittsburgh, Pennsylvania	Mcknight
			C	TBA			TBA	Pittsburgh, Pennsylvania	Sooriamurthi
			D	TBA			TBA	Pittsburgh, Pennsylvania	Weinberg
			E	TBA			TBA	Pittsburgh, Pennsylvania	Mertz
67505	Information Systems Internship	1-3	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Heimann
			B	TBA			DNM DNM	Pittsburgh, Pennsylvania	Mcknight
			C	TBA			DNM DNM	Pittsburgh, Pennsylvania	Sooriamurthi
			D	TBA			DNM DNM	Pittsburgh, Pennsylvania	Weinberg
			E	TBA			DNM DNM	Pittsburgh, Pennsylvania	Mertz
Dietrich College Interdisciplinary									
66050	Study Abroad	0.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
66051	Study Abroad	0.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
66198	Dietrich College Interdisciplinary Research Training	9.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Devine
66204	Film Festival	3-9	A	R	04:30PM	05:50PM	BH A54	Pittsburgh, Pennsylvania	Lion

66307	Independent Study									
	6-18	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania		Instructor	TBA	
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania		Instructor	TBA	
66320	Internship									
	3-18	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania		Instructor	TBA	
66501	H&SS Senior Honors Thesis I									
	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania		Instructor	TBA	
66502	H&SS Senior Honors Thesis II									
	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania		Broomell		
		AA	TBA	TBA		Pittsburgh, Pennsylvania		Instructor	TBA	
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania		McGovern		
		BB	TBA	TBA		Pittsburgh, Pennsylvania		Instructor	TBA	
		C	TBA	DNM	DNM	Pittsburgh, Pennsylvania		Costanzo		
		CC	TBA	TBA		Pittsburgh, Pennsylvania		Instructor	TBA	
		D	TBA	DNM	DNM	Pittsburgh, Pennsylvania		Van Compernelle		
		DD	TBA	TBA		Pittsburgh, Pennsylvania		Instructor	TBA	
		E	TBA	DNM	DNM	Pittsburgh, Pennsylvania		Mccafferty		
		EE	TBA	TBA		Pittsburgh, Pennsylvania		Instructor	TBA	
		F	TBA	DNM	DNM	Pittsburgh, Pennsylvania		Dilworth		
		FF	TBA	TBA		Pittsburgh, Pennsylvania		Instructor	TBA	
		G	TBA	DNM	DNM	Pittsburgh, Pennsylvania		Clarke		
		GG	TBA	DNM	DNM	Pittsburgh, Pennsylvania		Instructor	TBA	
		H	TBA	DNM	DNM	Pittsburgh, Pennsylvania		Sandage, Haggerty		
		HH	TBA	DNM	DNM	Pittsburgh, Pennsylvania		Instructor	TBA	
		I	TBA	DNM	DNM	Pittsburgh, Pennsylvania		Dworkin		
		II	TBA	DNM	DNM	Pittsburgh, Pennsylvania		Instructor	TBA	
		J	TBA	DNM	DNM	Pittsburgh, Pennsylvania		Rakison		
		JJ	TBA	TBA		Pittsburgh, Pennsylvania		Instructor	TBA	
		K	TBA	TBA		Pittsburgh, Pennsylvania		Feeney		
		KK	TBA	TBA		Pittsburgh, Pennsylvania		Instructor	TBA	
		L	TBA	DNM	DNM	Pittsburgh, Pennsylvania		Weinberg		
		LL	TBA	TBA		Pittsburgh, Pennsylvania		Instructor	TBA	
		M	TBA	DNM	DNM	Pittsburgh, Pennsylvania		Creswell		
		MM	TBA	TBA		Pittsburgh, Pennsylvania		Instructor	TBA	
		N	TBA	DNM	DNM	Pittsburgh, Pennsylvania		Gonzalez		
		NN	TBA	DNM	DNM	Pittsburgh, Pennsylvania		Instructor	TBA	
		O	TBA	DNM	DNM	Pittsburgh, Pennsylvania		Werner		
		OO	TBA	DNM	DNM	Pittsburgh, Pennsylvania		Instructor	TBA	
		P	TBA	DNM	DNM	Pittsburgh, Pennsylvania		Schachter		
		Q	TBA	DNM	DNM	Pittsburgh, Pennsylvania		Schlossman		
		QQ	TBA	DNM	DNM	Pittsburgh, Pennsylvania		Instructor	TBA	
		R	TBA	DNM	DNM	Pittsburgh, Pennsylvania		Helgeson		
		RR	TBA	TBA		Pittsburgh, Pennsylvania		Instructor	TBA	
		S	TBA	DNM	DNM	Pittsburgh, Pennsylvania		Imas		
		T	TBA	DNM	DNM	Pittsburgh, Pennsylvania		Haggerty		

	13.0	A	MTWR	03:00PM	04:20PM	PCA 107	Pittsburgh, Pennsylvania	Brown
			MTWR	03:00PM	04:20PM	PCA 114	Pittsburgh, Pennsylvania	
			MW	03:00PM	04:20PM	PCA 118	Pittsburgh, Pennsylvania	
			MTWR	03:00PM	04:20PM	PCA A16	Pittsburgh, Pennsylvania	
			TR	03:00PM	04:20PM	PCA 103	Pittsburgh, Pennsylvania	
54158	Basic PTM 2							
	6.0	A	MW	01:30PM	02:50PM	PCA 304	Pittsburgh, Pennsylvania	Boevers
54159	Production Practicum							
	6.0	A	MTWRF	06:30PM	10:20PM	PCA 107	Pittsburgh, Pennsylvania	Holcomb
			S	10:00AM	01:20PM	PCA 107	Pittsburgh, Pennsylvania	
		B	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
54162	Introduction to Costume Design							
	6.0	A	F	09:30AM	12:20PM	PCA 305	Pittsburgh, Pennsylvania	Tsu
54163	Production for Non Majors							
	6.0	A	MTWRF	06:30PM	10:20PM	PCA 107	Pittsburgh, Pennsylvania	Holcomb
			S	10:00AM	01:20PM	PCA 107	Pittsburgh, Pennsylvania	
54166	Introduction to Sound Design for Theatre							
	6.0	A	F	09:30AM	12:20PM	PCA 103	Pittsburgh, Pennsylvania	Pickett
54168	Acting for Directors I							
	10.0	A	MWF	09:00AM	11:20AM	PCA 321	Pittsburgh, Pennsylvania	Mackenzie-Wood, Smith
54170	Studiocraft 2							
	8.0	A	MW	08:30AM	10:20AM	PCA 304	Pittsburgh, Pennsylvania	Boevers, Block
			F	01:30PM	02:50PM	PCA 304	Pittsburgh, Pennsylvania	
54172	Basic Design 2							
	6.0	A	TR	10:30AM	12:20PM	PCA 304	Pittsburgh, Pennsylvania	Tsu
54176	Conservatory Hour							
	1.0	A	M	04:30PM	05:20PM	PCA 118	Pittsburgh, Pennsylvania	Block, Rivas
54177	Foundations of Drama I							
	6.0	A	TR	09:00AM	10:20AM	BH 237B	Pittsburgh, Pennsylvania	Rice
		B	TR	01:30PM	02:50PM	DH 1211	Pittsburgh, Pennsylvania	Rice
54184	Dramaturgy 2: Introduction to Production Dramaturgy							
	9.0	A	TR	10:30AM	11:50AM	SH 208	Pittsburgh, Pennsylvania	Rivas
54189	Advanced Writing for Television							
	9.0	A	TR	01:30PM	02:50PM	WEH 5207	Pittsburgh, Pennsylvania	Desposito
54190	Advanced Playwriting							
	9.0	A	TR	01:30PM	02:50PM	BH 154A	Pittsburgh, Pennsylvania	Hirsch
		B	TR	12:00PM	01:20PM	BH 154A	Pittsburgh, Pennsylvania	Honovich
54191	Acting for Non-Majors							
	9.0	A	MW	04:30PM	05:50PM	PCA 115	Pittsburgh, Pennsylvania	Karp
		B	MW	04:30PM	05:50PM	PCA 313	Pittsburgh, Pennsylvania	Lyons
		C	MW	04:30PM	05:50PM	PCA A35	Pittsburgh, Pennsylvania	Gates
54193	Intro to Screenwriting							
	9.0	A	MW	01:30PM	02:50PM	WEH 5316	Pittsburgh, Pennsylvania	Rowland
54200	Dramaturgy Forum:		1.0					

54250	Introduction to Scenic Design	6.0	A	F	03:00PM 04:20PM	PCA 305	Pittsburgh, Pennsylvania	
54252	Introduction to Lighting Design	6.0	A	F	09:30AM 12:20PM	PCA 307	Pittsburgh, Pennsylvania	Block
54254	New Play Collaboration	9.0	A	TR	03:00PM 04:20PM	PCA 231	Pittsburgh, Pennsylvania	Aquiline
54258	Directing: Production II	6.0	A	MTWRF	06:30PM 10:50PM	TBA	Pittsburgh, Pennsylvania	Holcomb, Harris
54264	Welding	4.0	A	T	08:30AM 10:20AM	PCA 107	Pittsburgh, Pennsylvania	Carter
			B	R	10:30AM 12:20PM	PCA 107	Pittsburgh, Pennsylvania	Carter
54265	Advanced Fabrication 1	6.0	A	MW	01:30PM 02:50PM	PCA 107	Pittsburgh, Pennsylvania	Carter
54272	Scenic Fabrication and Installation	6.0	A	MW	03:00PM 04:20PM	PCA 103	Pittsburgh, Pennsylvania	Boevers
54281	Foundations of Drama II	6.0	A	TR	10:30AM 11:50AM	WEH 4709	Pittsburgh, Pennsylvania	Crane
			B	TR	01:30PM 02:50PM	PCA 103	Pittsburgh, Pennsylvania	Crane
54285	Alexander Technique	1.5	A	T	12:00PM 12:50PM	PCA A35	Pittsburgh, Pennsylvania	Levinson
			B	R	12:00PM 12:50PM	PCA A35	Pittsburgh, Pennsylvania	Levinson
			C	TR	04:30PM 05:50PM	PCA A35	Pittsburgh, Pennsylvania	Levinson
54297	VMD Systems Studio	6.0	A	MW	09:30AM 11:50AM	PCA 115	Pittsburgh, Pennsylvania	Shea
54299	Dramaturgy Production:Assistant	9.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Arons
			B	TBA		TBA	Pittsburgh, Pennsylvania	Rivas
54300	Dramaturgy Research Hours	6.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Arons
			B	TBA		DNM DNM	Pittsburgh, Pennsylvania	Rivas
54302	Acting III	10.0	A	TR	01:30PM 04:20PM	PCA 318	Pittsburgh, Pennsylvania	Haden
			B	TR	01:30PM 04:20PM	PCA 314	Pittsburgh, Pennsylvania	McKay
54306	Voice/Alexander III	5.0	A	MW	10:00AM 11:20AM	PCA A41	Pittsburgh, Pennsylvania	Feindel
			B	MW	11:30AM 12:50PM	PCA 321	Pittsburgh, Pennsylvania	Feindel
			C	MW	03:00PM 04:20PM	PCA A35	Pittsburgh, Pennsylvania	Feindel
54308	Movement III	5.0	A	MW	09:30AM 10:50AM	PCA 306	Pittsburgh, Pennsylvania	Moore
				F	12:30PM 01:20PM	PCA 313	Pittsburgh, Pennsylvania	
54310	Dialects and Accents	6.0	A	MW	11:30AM 12:50PM	PCA A41	Pittsburgh, Pennsylvania	Logan
			B	MW	03:00PM 04:20PM	PCA A41	Pittsburgh, Pennsylvania	Logan
54312	Rehearsal and Performance III							

		16.0	A	MTWRF	06:30PM	10:20PM	TBA		Pittsburgh, Pennsylvania	Wadsworth
				TR	05:40PM	06:00PM	PCA 114		Pittsburgh, Pennsylvania	
				S	10:00AM	01:50PM	TBA		Pittsburgh, Pennsylvania	
54314	Ballet III									
		3.0	A	MW	01:30PM	02:50PM	PCA 306		Pittsburgh, Pennsylvania	Caton
			B	MW	01:30PM	02:50PM	PCA 313		Pittsburgh, Pennsylvania	Conte
54316	Jazz III									
		2.0	A	F	09:30AM	10:50AM	PCA 306		Pittsburgh, Pennsylvania	Cousin
			B	F	01:30PM	02:50PM	PCA 306		Pittsburgh, Pennsylvania	Cousin
54318	Singing for Actors III									
		2.0	A	F	03:00PM	04:20PM	PCA A41		Pittsburgh, Pennsylvania	Benack
54324	Tap III									
		2.0	A	T	04:30PM	05:20PM	PCA 306		Pittsburgh, Pennsylvania	Conte
			B	R	04:30PM	05:20PM	PCA 306		Pittsburgh, Pennsylvania	Cousin
54326	Actor Dance III									
		2.0	A	T	12:00PM	01:00PM	PCA 313		Pittsburgh, Pennsylvania	Cousin
				R	12:00PM	01:00PM	PCA 306		Pittsburgh, Pennsylvania	
54328	Advanced Digital Sound Design Skills									
		6.0	A	MW	03:00PM	04:20PM	PCA 210		Pittsburgh, Pennsylvania	Pino
54330	Introduction to Stage Management									
		6.0	A	MW	10:30AM	11:50AM	PCA 103		Pittsburgh, Pennsylvania	Shackleford
54332	Scenic Design: Boot Camp									
		9.0	A	W	01:30PM	04:20PM	PCA 307		Pittsburgh, Pennsylvania	Block, Sissons, Muncy
54334	Production Resource Management									
		6.0	A	T	01:30PM	02:50PM	WEH 5201		Pittsburgh, Pennsylvania	Holcomb
				R	01:30PM	02:50PM	WEH 5201		Pittsburgh, Pennsylvania	
54335	Auditioning for the Screen									
		2.0	A	MR	04:30PM	05:30PM	PCA 318		Pittsburgh, Pennsylvania	Smith
			B	TW	04:30PM	05:30PM	PCA 318		Pittsburgh, Pennsylvania	Smith
54339	Stage Management Seminar									
		3.0	A	F	01:30PM	04:20PM	PCA 231		Pittsburgh, Pennsylvania	Shackleford
54342	Costume Design for TV and Film									
		9.0	A	MW	11:00AM	12:20PM	PCA 231		Pittsburgh, Pennsylvania	Eshelman
54346	Introduction to Costume Construction									
		6.0	A	W	09:30AM	12:20PM	PCA 308		Pittsburgh, Pennsylvania	Russman
54350	Scenic Design Forum									
		1.0	A	R	12:30PM	01:20PM	PCA 307		Pittsburgh, Pennsylvania	Mundell
54352	Musical and Opera Lighting Design									
		9.0	A	R	09:00AM	11:50AM	PCA 211		Pittsburgh, Pennsylvania	Thomson
54354	Structural Design II									
		9.0	A	MW	10:30AM	11:50AM	PCA 209		Pittsburgh, Pennsylvania	Hines
54360	Leadership Workshop: Ethics & Innovation									
		6.0	A	TR	03:00PM	04:20PM	WEH 4709		Pittsburgh, Pennsylvania	Mccarter
54361	Production Preparation									
		9-36	A	MTWRF	06:30PM	10:20PM	PCA 114		Pittsburgh, Pennsylvania	Holcomb

54364	Dramaturgy 6: Critical Writing	9.0	A	TR	10:00AM 01:20PM	PCA 114	Pittsburgh, Pennsylvania	
54368	Lighting Management I	4.0	A3	MW	10:30AM 11:50AM	PCA 103	Pittsburgh, Pennsylvania	Arons
54369	Lighting Management II	4.0	A4	MW	10:30AM 11:50AM	PCA 211	Pittsburgh, Pennsylvania	Brown
54372	Theatre for the Ear	6.0	A	F	10:30AM 11:50AM	PCA A16	Pittsburgh, Pennsylvania	Brown
54376	Entertainment Rigging	3.0	A	F	09:00AM 11:20AM	PH A20A	Pittsburgh, Pennsylvania	Pino
54378	Technical Direction II	6.0	A	TR	03:00PM 04:20PM	PCA 209	Pittsburgh, Pennsylvania	Boevers
54381	Special Topics in Drama: History, Literature and Criticism	6.0	A	TR	01:30PM 02:50PM	PCA 209	Pittsburgh, Pennsylvania	Hines
54386	Scenic Design Skills: 3D Model Making	6.0	A	TR	01:30PM 02:50PM	PH A19A	Pittsburgh, Pennsylvania	Rivas
54387	Dramaturgy: Production I	4.0	A3	M	01:30PM 02:50PM	PCA 307	Pittsburgh, Pennsylvania	Sissons
54388	Dramaturgy: Production I	9.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Arons
			B	TBA		DNM DNM	Pittsburgh, Pennsylvania	Rivas
54388	Dramaturgy: Production I	1-12	A	TBA		TBA	Pre-College Pittsburgh	Instructor TBA
54390	Composition for Theatrical Sound Design 2	9.0	A	MW	01:30PM 02:50PM	PCA 210	Pittsburgh, Pennsylvania	Pickett
54392	Scenic Design Skills: 2D Drawing and Rendering	4.0	A4	M	01:30PM 02:50PM	PCA 307	Pittsburgh, Pennsylvania	Mundell
54397	Sound Design For Interactive Environments	9.0	A	MW	03:00PM 04:20PM	PCA 209	Pittsburgh, Pennsylvania	Pickett
54400	Staging Media	9.0	A	T	09:30AM 11:50AM	PCA 115	Pittsburgh, Pennsylvania	Shea
54402	Camera Lab	9.0	A3	R	10:30AM 11:50AM	PCA 115	Pittsburgh, Pennsylvania	
				MW	01:30PM 03:50PM	PCA 115	Pittsburgh, Pennsylvania	Martin
54410	Theatre Lab for Undergraduates II	4,9	A	TR	10:30AM 11:50AM	PCA 118	Pittsburgh, Pennsylvania	Harris, Handel
				TR	10:30AM 11:50AM	PCA 313	Pittsburgh, Pennsylvania	
				TR	10:30AM 11:50AM	PCA 314	Pittsburgh, Pennsylvania	
				TR	10:30AM 11:50AM	PCA 318	Pittsburgh, Pennsylvania	
54412	Rehearsal and Performance IV:	16.0						
	R&P: Ragtime		A3	MTWRF	06:30PM 10:20PM	PCA 118	Pittsburgh, Pennsylvania	Wadsworth
				S	10:00AM 01:50PM	PCA 118	Pittsburgh, Pennsylvania	
	Rehearsal and Performance IV							
	R&P: Three Musketeer							

54467	VAR	A	MTWRF	06:30PM	10:50PM	PCA	118	Pittsburgh, Pennsylvania	Harris
	Costume Design with Music								
	5.0	A4	MW	11:00AM	12:20PM	PCA	305	Pittsburgh, Pennsylvania	Tsu
54468	Theater Management								
	6.0	A	W	09:00AM	10:20AM	PCA	103	Pittsburgh, Pennsylvania	Crawford
54470	Costume Rendering								
	9.0	A	MW	09:00AM	10:50AM	PCA	308	Pittsburgh, Pennsylvania	Tsu
54475	Advanced Topics in Stage Management II: 3.0								
	Advanced Topics in Stage Management II								
		A3	MW	03:00PM	04:20PM	PCA	231	Pittsburgh, Pennsylvania	Mccarter
54480	Technical Direction IV								
	6.0	A	TR	10:30AM	11:50AM	PCA	209	Pittsburgh, Pennsylvania	Hines
54487	Dramaturgy: Production II								
	12.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Arons
		B	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Rivas
54489	Dramaturgy: Internship								
	9.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Rivas, Arons
54496	Internship								
	9-36	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Nichols, Limauro
54497	Directed Study in Design and Production								
	2-12	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Thomson, Shea
54500	Voice Lab								
	5.0	A	R	12:00PM	12:50PM	PCA	321	Pittsburgh, Pennsylvania	Kline
		B	R	12:00PM	12:50PM	PCA	321	Pittsburgh, Pennsylvania	Benack
		C	R	12:00PM	12:50PM	PCA	321	Pittsburgh, Pennsylvania	Teaster
54505	Ear Training								
	1.0	A	F	11:30AM	12:20PM	PCA	210	Pittsburgh, Pennsylvania	Pino
54509	Theatrical Sound System Design 2								
	9.0	A	F	09:00AM	11:20AM	PCA	210	Pittsburgh, Pennsylvania	Evans, Pino
54516	Fabric Painting								
	9.0	A	F	09:30AM	12:20PM	PCA	308	Pittsburgh, Pennsylvania	Russman
54517	Director's Colloquium								
	1.0	A	F	02:30PM	03:20PM	PCA	103	Pittsburgh, Pennsylvania	Harris
54520	Acting for the Camera								
	6.0	A	M	01:30PM	04:20PM	OFF	CAMP	Pittsburgh, Pennsylvania	Kovitz
		B	W	01:30PM	04:20PM	OFF	CAMP	Pittsburgh, Pennsylvania	Kovitz
54521	Video Media Design Senior Thesis								
	VAR	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Shea
54522	Plays and Pitches								
	6.0	A3	F	10:30AM	12:20PM	PH	225B	Pittsburgh, Pennsylvania	Harris, Rivas
54524	Dance Lighting Design 2								
	3.0	A3	TBA			TBA		Pittsburgh, Pennsylvania	Limauro
54527	Automated Lighting Workshop								
	3-15	A	F	08:30AM	12:20PM	PCA	115	Pittsburgh, Pennsylvania	Brown

54538	Costume Crafts: Mold Making and Casting	6.0	A	F	01:30PM 04:20PM	PCA 308	Pittsburgh, Pennsylvania	Russman
54587	Dramaturgy Production III	1-12	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Arons
			B	TBA		DNM DNM	Pittsburgh, Pennsylvania	Rivas
54590	The Post Apocalypse on Film	6.0	A	F	09:30AM 12:20PM	PCA 114	Pittsburgh, Pennsylvania	Kovitz
54601	Independent Study in Performance	2-12	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Mackenzie-Wood, Doug
54602	Independent Study in MT Literature and Repertoire	2-12	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
54603	Independent Study in Sound Design	2-12	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
54604	Independent Study in Lighting Design	2-12	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Limauro
54605	Independent Study in Scenic Design	2-12	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Block
54606	Independent Study in Costume Design	2-12	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
54607	Independent Study in Production Technology & Management	2-12	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Carter
54608	Independent Study in Directing	2-12	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Manson
54609	Independent Study in Dramaturgy	1-12	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Arons
			B	TBA		DNM DNM	Pittsburgh, Pennsylvania	Rivas
54610	Independent Study in History	2-12	A	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
54611	Independent Study in Theory	2-12	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
54612	Independent Study in Research	2-12	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
54613	Independent Study in Dramatic Writing	2-12	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
54614	Independent Study in Scenography	2-12	A	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
54615	MFA Directors' Lab	3.0	A	T	01:30PM 04:00PM	OFF CAMP	Pittsburgh, Pennsylvania	Manson
54616	Independent Study in Video Design	2-12	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
54617	Independent Study in Dance	VAR	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Cousin
54666	Production Audio	6.0	A	MW	01:30PM 02:50PM	PCA 103	Pittsburgh, Pennsylvania	Pino
54701	Graduate Introduction to Screenwriting							

54766	Graduate Introduction to Sound Design for Theatre	6.0	A	F	09:30AM 12:20PM	PCA 103	Pittsburgh, Pennsylvania	Pickett
54768	Graduate Lighting Management I	4.0	A3	MW	10:30AM 11:50AM	PCA 211	Pittsburgh, Pennsylvania	Brown
54769	Graduate Lighting Management II	4.0	A4	MW	10:30AM 11:50AM	PCA A16	Pittsburgh, Pennsylvania	Brown
54775	Grad Theater Management	6.0	A	W	09:00AM 10:20AM	PCA 103	Pittsburgh, Pennsylvania	Crawford
54776	Grad Entertainment Rigging	3.0	A	F	03:00PM 04:20PM	PCA 209	Pittsburgh, Pennsylvania	Boevers
54777	Graduate Scenic Fabrication and Installation	6.0	A	MW	03:00PM 04:20PM	PCA 103	Pittsburgh, Pennsylvania	Boevers
54780	Graduate Fabric Painting	9.0	A	F	09:30AM 12:20PM	PCA 308	Pittsburgh, Pennsylvania	Russman
54785	Colloquium	9.0	A	T	03:00PM 04:20PM	PH A21	Pittsburgh, Pennsylvania	Arons
				R	03:00PM 05:50PM	BH 255A	Pittsburgh, Pennsylvania	
			B	R	03:00PM 05:50PM	SH 219	Pittsburgh, Pennsylvania	Njus
54788	Grad Screenwriting II	15.0	A	F	01:30PM 04:20PM	PCA 324	Pittsburgh, Pennsylvania	Martin
54790	Grad Production Resource Management	6.0	A	T	01:30PM 02:50PM	WEH 5201	Pittsburgh, Pennsylvania	Holcomb
				R	01:30PM 02:50PM	WEH 5201	Pittsburgh, Pennsylvania	
54792	Playwriting II	15.0	A	MW	09:30AM 12:20PM	PCA 324	Pittsburgh, Pennsylvania	Handel
54794	Advanced Writing for Television	9.0	A	TR	01:30PM 02:50PM	WEH 5207	Pittsburgh, Pennsylvania	Desposito
54795	Graduate Costume Crafts: Mold Making and Casting	6.0	A	F	01:30PM 04:20PM	PCA 308	Pittsburgh, Pennsylvania	Russman
54797	Graduate VMD Systems Studio	6.0	A	MW	09:30AM 11:50AM	PCA 115	Pittsburgh, Pennsylvania	Shea
54800	Graduate Professional Preparation 2	3.0	A	F	01:30PM 03:00PM	PCA 305	Pittsburgh, Pennsylvania	Pino, Sissons
				F	01:30PM 03:00PM	PCA 307	Pittsburgh, Pennsylvania	
54803	Applied Internship	8.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Holcomb
			C	TBA		DNM DNM	Pittsburgh, Pennsylvania	Holcomb, Brown
			D	TBA		DNM DNM	Pittsburgh, Pennsylvania	Handel, Holcomb
			E	TBA		DNM DNM	Pittsburgh, Pennsylvania	Nichols, Holcomb, Ma
54805	Graduate Theatrical Sound System Design 2	9.0	A	F	09:00AM 11:20AM	PCA 210	Pittsburgh, Pennsylvania	Pino, Evans
54813	Draping for the Costume Artisan II	9.0	A	TF	09:30AM 12:20PM	PCA 308	Pittsburgh, Pennsylvania	Hanson
54819	Graduate Figure Drawing	3.0	A	TR	01:30PM 02:20PM	PCA 305	Pittsburgh, Pennsylvania	Sissons

54830	Graduate Make-Up for Designers	6.0	A	R	09:30AM 12:20PM	PCA A19	Pittsburgh, Pennsylvania	Russman
54832	Graduate Scenic Design: Modern Classical	9.0	A	M	01:30PM 04:20PM	PCA 305	Pittsburgh, Pennsylvania	Sissons, Mundell
54839	Graduate Stage Management Seminar	3.0	A	F	01:30PM 04:20PM	PCA 231	Pittsburgh, Pennsylvania	Shackleford
54842	Graduate Costume Design for the Classics	5.0	A3	MW	11:00AM 12:20PM	PCA 305	Pittsburgh, Pennsylvania	Tsu
54844	Graduate Draping for the Costume Designer II	3.0	A	R	09:30AM 12:20PM	PCA 308	Pittsburgh, Pennsylvania	Hanson
54846	Graduate Scenic Design Skills: 3D Model Making	4.0	A3	M	01:30PM 02:50PM	PCA 307	Pittsburgh, Pennsylvania	Sissons
54850	Graduate Tailoring II	9.0	A	W	01:30PM 04:20PM	PCA 308	Pittsburgh, Pennsylvania	Hanson
54852	Graduate Architectural Lighting Design	9.0	A	T	09:00AM 11:50AM	PCA 211	Pittsburgh, Pennsylvania	Limauro
54854	Graduate Costume Design with Music	5.0	A4	MW	11:00AM 12:20PM	PCA 305	Pittsburgh, Pennsylvania	Tsu
54855	Grad Directing Think Tank	3.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Manson
54858	Graduate Directing: Directors' Series Second Year	10.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Manson
54859	Graduate Production Management Workshop	3.0	A	TR	10:30AM 11:20AM	PCA 231	Pittsburgh, Pennsylvania	Holcomb
54861	Production Preparation Grad	9-36	A	MTWRF	06:30PM 10:20PM	PCA 114	Pittsburgh, Pennsylvania	Holcomb
				S	10:00AM 01:20PM	PCA 114	Pittsburgh, Pennsylvania	
54864	Graduate Welding	4.0	A	T	08:30AM 10:20AM	PCA 107	Pittsburgh, Pennsylvania	Carter
			B	R	10:30AM 12:20PM	PCA 107	Pittsburgh, Pennsylvania	Carter
54869	Sound Design for Graduate Directors	6.0	A	R	11:00AM 12:20PM	PCA 210	Pittsburgh, Pennsylvania	Pino
54872	Graduate Scenic Design Skills: 2D Drawing and Rendering	4.0	A4	M	01:30PM 02:50PM	PCA 307	Pittsburgh, Pennsylvania	Mundell
54874	Graduate Technical Direction II	6.0	A	TR	01:30PM 02:50PM	PCA 209	Pittsburgh, Pennsylvania	Hines
54875	Graduate Media Concept Studio	6.0	A	M	12:30PM 01:20PM	PCA 307	Pittsburgh, Pennsylvania	Shea
54880	Graduate Special Topics in Media: Mediated Reality	VAR	A	MW	01:30PM 04:20PM	PCA 211	Pittsburgh, Pennsylvania	Shea
54888	Grad Screenwriting IV	15.0	A	F	01:30PM 04:20PM	PCA 324	Pittsburgh, Pennsylvania	Martin
54890	PTM Thesis	3.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Shackleford
54892	Playwriting IV							

54894	Dramatic Writing Thesis	15.0	A	MW	09:30AM 12:20PM	PCA 324	Pittsburgh, Pennsylvania	Handel
54897	Directed Study in Design and Production	9.0	A	TBA		PCA 324	Pittsburgh, Pennsylvania	Handel
54898	Graduate Composition for Theatrical Sound Design 2	6-36	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Limauro
54900	Graduate Staging Media	9.0	A	MW	01:30PM 02:50PM	PCA 210	Pittsburgh, Pennsylvania	Pickett
54905	Graduate Ear Training	9.0	A	T	09:30AM 11:50AM	PCA 115	Pittsburgh, Pennsylvania	Shea
54926	Graduate Technical Direction IV	1.0	A	F	11:30AM 12:20PM	PCA 210	Pittsburgh, Pennsylvania	Pino
54928	Graduate Advanced Digital Sound Design Skills	6.0	A	TR	10:30AM 11:50AM	PCA 209	Pittsburgh, Pennsylvania	Hines
54944	Graduate Advanced Topics in Stage Management I	6.0	A	MW	03:00PM 04:20PM	PCA 210	Pittsburgh, Pennsylvania	Pino
54948	Scenic Design Thesis	6.0	A	MW	03:00PM 04:20PM	PCA 231	Pittsburgh, Pennsylvania	Shackleford
54954	Lighting Design Thesis	9-21	A	TBA		TBA	Pittsburgh, Pennsylvania	Mundell, Block, Siss
54958	Graduate Directing: Thesis	9-21	A	TBA		TBA	Pittsburgh, Pennsylvania	Limauro, Thomson
54970	PTM Thesis	15,30	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Manson
54975	Video & Media Design Thesis	18.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Shackleford
54988	Costume Design Thesis	VAR	A	TBA		TBA	Pittsburgh, Pennsylvania	Shea
54994	Sound Design Thesis	9-21	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Tsu, Sissons, Larlan
54996	Internship	9-21	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Pino, Pickett
54997	Graduate Sound Design For Interactive Environments:	9-40	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Manson, Shackleford
	Graduate		A	MW	03:00PM 04:20PM	PCA 209	Pittsburgh, Pennsylvania	Pickett
Economics								
73051	Study Abroad	0.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
73100	Principles of Economics	9.0	Lec 1	MW	11:30AM 12:20PM	DH 2315	Pittsburgh, Pennsylvania	Kushnir, Sleet, Gold
			Lec 2	MW	12:30PM 01:20PM	DH 2315	Pittsburgh, Pennsylvania	Kushnir, Sleet, Gold

		A	F	11:30AM	12:20PM	WEH 4623	Pittsburgh, Pennsylvania	Instructor T
		B	F	11:30AM	12:20PM	PH 226C	Pittsburgh, Pennsylvania	Instructor TBA
		C	F	11:30AM	12:20PM	BH 237B	Pittsburgh, Pennsylvania	Instructor TBA
		D	F	11:30AM	12:20PM	SH 219	Pittsburgh, Pennsylvania	Instructor TBA
		E	F	11:30AM	12:20PM	BH 235B	Pittsburgh, Pennsylvania	Instructor TBA
		F	F	11:30AM	12:20PM	PH A19	Pittsburgh, Pennsylvania	Instructor TBA
		H	F	12:30PM	01:20PM	SH 222	Pittsburgh, Pennsylvania	Instructor TBA
		I	F	12:30PM	01:20PM	PH 226B	Pittsburgh, Pennsylvania	Instructor TBA
		J	F	12:30PM	01:20PM	PH A19	Pittsburgh, Pennsylvania	Instructor TBA
		K	F	12:30PM	01:20PM	DH 1217	Pittsburgh, Pennsylvania	Instructor TBA
		L	F	12:30PM	01:20PM	DH 1117	Pittsburgh, Pennsylvania	Instructor TBA
		M	F	12:30PM	01:20PM	PH A21	Pittsburgh, Pennsylvania	Instructor TBA
73101	Freshman Seminar							
	9.0	A	TR	01:30PM	02:50PM	PH A19	Pittsburgh, Pennsylvania	Incekara Hafalir
73160	Foundations of Microeconomics: Applications and Theory							
	9.0	Lec	TR	01:30PM	02:50PM	WEH 5403	Pittsburgh, Pennsylvania	Spear
		A	F	01:30PM	02:50PM	BH A53	Pittsburgh, Pennsylvania	Spear, Goldburg
73230	Intermediate Microeconomics							
	9.0	Lec 1	MW	09:00AM	10:20AM	POS MN AUD	Pittsburgh, Pennsylvania	Saeedi
		Lec 2	MW	10:30AM	11:50AM	POS MN AUD	Pittsburgh, Pennsylvania	Saeedi
		A	F	09:00AM	10:20AM	POS MN AUD	Pittsburgh, Pennsylvania	Instructor T
		C	F	10:30AM	11:50AM	POS MN AUD	Pittsburgh, Pennsylvania	Instructor T
		W	UTR	01:30PM	02:20PM	CMB 2152	Doha, Qatar	Boranbay Akan
73240	Intermediate Macroeconomics							
	9.0	Lec 1	MW	01:30PM	02:50PM	POS MN AUD	Pittsburgh, Pennsylvania	Shourideh
		Lec 2	MW	03:00PM	04:20PM	POS MN AUD	Pittsburgh, Pennsylvania	Shourideh
		A	F	01:30PM	02:50PM	POS MN AUD	Pittsburgh, Pennsylvania	Instructor T
		C	F	03:00PM	04:20PM	POS MN AUD	Pittsburgh, Pennsylvania	Instructor T
73270	Writing for Economists							
	9.0	A	TR	12:00PM	01:20PM	GHC 4101	Pittsburgh, Pennsylvania	Rudman
73274	Econometrics I							
	9.0	Lec	MW	10:30AM	11:50AM	PH A18B	Pittsburgh, Pennsylvania	Groeger
		A	F	10:30AM	11:50AM	PH A18C	Pittsburgh, Pennsylvania	Instructor TBA
73305	Upper Level Economics Elective Transfer Credit							
	9-12	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
73315	Market Design							
	9.0	A	TR	03:00PM	04:20PM	POS MN AUD	Pittsburgh, Pennsylvania	Kesten
73327	Advanced Topics In Macroeconomics And Real Business Cycles							
	9.0	W	UT	03:00PM	04:20PM	CMB 1031	Doha, Qatar	Kydland, Gasper
73338	Financial Crises and Risk							
	9.0	A	MW	03:00PM	04:20PM	PH A18C	Pittsburgh, Pennsylvania	Zetlin-Jones
73341	Within the Firm: Managing through Incentives							
	9.0	A	TR	10:30AM	11:50AM	POS MN AUD	Pittsburgh, Pennsylvania	Kushnir
73348	Behavioral Economics							
	9.0	A	TR	10:30AM	11:50AM	WEH 4623	Pittsburgh, Pennsylvania	Incekara Haf

73353	Economic Foundations of Regulation: Applications to Financial Markets	9.0	A	MW	01:30PM 02:50PM	CFA 102	Pittsburgh, Pennsylvania	Spatt
73359	Benefit-Cost Analysis	9.0	A	TR	03:00PM 04:20PM	PH A19D	Pittsburgh, Pennsylvania	Kryukov
73365	Firms, Market Structures, and Strategy	9.0	W	UTR	09:30AM 10:20AM	CMB 1031	Doha, Qatar	Boranbay Akan
73395	Independent Study in Economics	1-18	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
73401	Study Abroad Upper Level Economics Elective	9-18	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
73402	Study Aboard Upper Level Economics Elective	9-18	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
73403	Study Aboard Upper Level Economics Elective	9-18	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
73404	Study Aboard Upper Level Economics Elective	9-18	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
73407	Fundamentals of Statistical Modeling	9.0	A	TR	12:00PM 01:20PM	WEH 5409	Pittsburgh, Pennsylvania	Lessem
			W	MW	01:30PM 02:50PM	CMB 2049	Doha, Qatar Helu	
73415	Data Driven Business and Public Policy Decision Making	9.0	A	TR	01:30PM 02:50PM	WEH 5421	Pittsburgh, Pennsylvania	Groeger
73465	Technology Strategy	9.0	A	TR	09:00AM 10:20AM	POS MN AUD	Pittsburgh, Pennsylvania	Derdenger
73495	Advanced Independent Study in Economics	1-18	B	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
73499	Internship	3-18	A	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
73501	Tepper College Honors Thesis II	3-18	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Goldburg

Electrical & Computer Engineering

18051	Study Abroad	0.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Marculescu
18100	Introduction to Electrical and Computer Engineering	12.0	Lec	TR	01:30PM 02:50PM	SH 125	Pittsburgh, Pennsylvania	Sullivan
			A	M	11:30AM 12:20PM	WEH 5310	Pittsburgh, Pennsylvania	Instructor T
				T	06:30PM 09:20PM	HH A101	Pittsburgh, Pennsylvania	
			B	M	12:30PM 01:20PM	WEH 5310	Pittsburgh, Pennsylvania	Instructor T
				W	06:30PM 09:20PM	HH A101	Pittsburgh, Pennsylvania	
			C	M	02:30PM 03:20PM	WEH 5310	Pittsburgh, Pennsylvania	Instructor T
				R	06:30PM 09:20PM	HH A101	Pittsburgh, Pennsylvania	
18202	Mathematical Foundations of Electrical Engineering	12.0	Lec	MW	09:30AM 11:20AM	CIC 1201	Pittsburgh, Pennsylvania	Kar, Moura
			B	TR	03:30PM 04:20PM	HH 1107	Pittsburgh, Pennsylvania	Instructor TBA
			C	TR	12:30PM 01:20PM	HH 1107	Pittsburgh, Pennsylvania	Instructor TBA

		D	TR	01:30PM	02:20PM	HH 1107	Pittsburgh, Pennsylvania	Instructor TBA
18213	Introduction to Computer Systems							
	12.0	Lec	TR	01:30PM	02:50PM	GHC 4401	Pittsburgh, Pennsylvania	Goldstein, F
		A	M	09:30AM	10:20AM	DH 1217	Pittsburgh, Pennsylvania	Instructor TBA
		B	M	10:30AM	11:20AM	PH A22	Pittsburgh, Pennsylvania	Instructor TBA
		C	M	11:30AM	12:20PM	WEH 5312	Pittsburgh, Pennsylvania	Instructor T
		D	M	12:30PM	01:20PM	WEH 6423	Pittsburgh, Pennsylvania	Instructor T
		E	M	01:30PM	02:20PM	WEH 5310	Pittsburgh, Pennsylvania	Instructor T
		F	M	02:30PM	03:20PM	WEH 5302	Pittsburgh, Pennsylvania	Instructor T
		G	M	03:30PM	04:20PM	DH 1211	Pittsburgh, Pennsylvania	Instructor TBA
		H	M	04:30PM	05:20PM	GHC 4301	Pittsburgh, Pennsylvania	Instructor T
		I	M	09:30AM	10:20AM	DH 1209	Pittsburgh, Pennsylvania	Instructor TBA
18220	Electronic Devices and Analog Circuits							
	12.0	Lec 1	MW	12:30PM	01:20PM	HH B103	Pittsburgh, Pennsylvania	Weldon, Pileggi
		Lec 2	MW	01:30PM	02:20PM	HH B103	Pittsburgh, Pennsylvania	Pileggi, Weldon
		Lec 3	MW	02:30PM	03:20PM	HH B103	Pittsburgh, Pennsylvania	Pileggi, Weldon
		A	M	06:30PM	09:20PM	HH A104	Pittsburgh, Pennsylvania	Instructor TBA
			F	12:30PM	01:20PM	SH 214	Pittsburgh, Pennsylvania	
		AA	F	10:30AM	01:20PM	HH A104	Pittsburgh, Pennsylvania	Instructor TBA
			F	03:30PM	04:20PM	HH 1107	Pittsburgh, Pennsylvania	
		B	T	06:30PM	09:20PM	HH A104	Pittsburgh, Pennsylvania	Instructor TBA
			F	01:30PM	02:20PM	SH 219	Pittsburgh, Pennsylvania	
		BB	F	10:30AM	01:20PM	HH A104	Pittsburgh, Pennsylvania	Instructor TBA
			F	03:30PM	04:20PM	HH 1107	Pittsburgh, Pennsylvania	
		C	W	06:30PM	09:20PM	HH A104	Pittsburgh, Pennsylvania	Instructor TBA
			F	02:30PM	03:20PM	SH 219	Pittsburgh, Pennsylvania	
		CC	F	10:30AM	01:20PM	HH A104	Pittsburgh, Pennsylvania	Instructor TBA
			F	03:30PM	04:20PM	HH 1107	Pittsburgh, Pennsylvania	
18232	Sophomore Projects							
	3-18	A	TBA			TBA	Pittsburgh, Pennsylvania	Marculescu
18240	Structure and Design of Digital Systems							
	12.0	Lec	TR	01:30PM	02:50PM	WEH 7500	Pittsburgh, Pennsylvania	Nace, Ghose
		A	T	06:30PM	09:20PM	HH 1305	Pittsburgh, Pennsylvania	Instructor TBA
			F	09:30AM	10:20AM	PH A18B	Pittsburgh, Pennsylvania	
		B	W	06:30PM	09:20PM	HH 1305	Pittsburgh, Pennsylvania	Instructor TBA
			F	10:30AM	11:20AM	PH A22	Pittsburgh, Pennsylvania	
		C	R	06:30PM	09:20PM	HH 1305	Pittsburgh, Pennsylvania	Instructor TBA
			F	12:30PM	01:20PM	WEH 5302	Pittsburgh, Pennsylvania	
		D	M	06:30PM	09:20PM	HH 1305	Pittsburgh, Pennsylvania	Instructor TBA
18290	Signals and Systems							
	12.0	Lec	TR	10:30AM	11:50AM	DH A302	Pittsburgh, Pennsylvania	Stern, Sankaranaraya
		A	F	09:00AM	10:20AM	PH A18C	Pittsburgh, Pennsylvania	Instructor TBA
		B	F	10:30AM	11:50AM	PH 125C	Pittsburgh, Pennsylvania	Instructor TBA
		C	F	12:00PM	01:20PM	PH 125C	Pittsburgh, Pennsylvania	Instructor TBA
18310	Fundamentals of Semiconductor Devices							

	12.0	Lec	MW	09:30AM	11:20AM	PH A18C	Pittsburgh, Pennsylvania	Zhu
		A	F	03:30PM	04:20PM	PH A18C	Pittsburgh, Pennsylvania	Instructor TBA
18320	Microelectronic Circuits:			12.0				
	Microelectronic Circuits							
		Lec	MW	10:30AM	12:20PM	WEH 5415	Pittsburgh, Pennsylvania	Paramesh
	Microelectronic Circuits							
	Microelectronic Circuits							
		A	R	06:30PM	09:20PM	HH A104	Pittsburgh, Pennsylvania	Instructor TBA
			F	11:30AM	12:20PM	WEH 5415	Pittsburgh, Pennsylvania	
		B	F	11:30AM	12:20PM	WEH 5415	Pittsburgh, Pennsylvania	Instructor TBA
			F	01:30PM	04:20PM	HH A104	Pittsburgh, Pennsylvania	
18332	Junior Projects							
	3-18	A	TBA			TBA	Pittsburgh, Pennsylvania	Marculescu
18340	Digital Computation							
	12.0	TA	MW	10:00AM	11:20AM	HH 1107	Pittsburgh, Pennsylvania	Nag
			TBA			DNM DNM	Pittsburgh, Pennsylvania	
18345	Introduction to Telecommunication Networks							
	12.0	Lec	MW	12:30PM	02:20PM	PH A21	Pittsburgh, Pennsylvania	Suresh Kumar
		A	F	12:30PM	01:20PM	WEH 6423	Pittsburgh, Pennsylvania	Instructor TBA
18349	Introduction to Embedded Systems							
	12.0	Lec	TR	12:00PM	01:20PM	HH B103	Pittsburgh, Pennsylvania	Carlisle
		A	F	03:30PM	04:20PM	HH B103	Pittsburgh, Pennsylvania	Instructor TBA
18390	ECE CO-OP							
	0-3	A	TBA			TBA	Pittsburgh, Pennsylvania	Marculescu
18412	Neural Technology: Sensing and Stimulation							
	12.0	Lec	TR	01:30PM	02:50PM	SH 222	Pittsburgh, Pennsylvania	Kelly
		A	F	02:30PM	03:20PM	SH 222	Pittsburgh, Pennsylvania	Instructor TBA
18418	Electric Energy Processing: Fundamentals and Applications							
	12.0	Lec	MW	12:30PM	02:20PM	PH 126A	Pittsburgh, Pennsylvania	Ilic
		A	M	03:30PM	05:50PM	WEH 8427	Pittsburgh, Pennsylvania	Instructor TBA
18432	Senior Projects							
	1-42	A	TBA			TBA	Pittsburgh, Pennsylvania	Marculescu
18447	Introduction to Computer Architecture							
	12.0	Lec	MW	12:30PM	02:20PM	PH A18A	Pittsburgh, Pennsylvania	Hoe
		A	T	10:30AM	01:20PM	HH 1305	Pittsburgh, Pennsylvania	Instructor TBA
		B	R	01:30PM	04:20PM	HH 1305	Pittsburgh, Pennsylvania	Instructor TBA
18452	Wireless Networks and Applications							
	12.0	Lec	MW	02:30PM	04:20PM	PH A19C	Pittsburgh, Pennsylvania	Steenkiste
		A	F	10:30AM	11:50AM	PH 125B	Pittsburgh, Pennsylvania	Instructor TBA
18474	Embedded Control Systems							
	12.0	A	MW	09:30AM	11:20AM	PH A21	Pittsburgh, Pennsylvania	Ilic, Sinopoli
18491	Fundamentals of Signal Processing							
	12.0	Lec	TR	03:00PM	04:20PM	DH A302	Pittsburgh, Pennsylvania	Bhagavatula
		A	F	12:30PM	01:20PM	SH 220	Pittsburgh, Pennsylvania	Instructor TBA

18510	Sensor Systems Design	B	F	01:30PM	02:20PM	SH 220	Pittsburgh, Pennsylvania	Instructor	TBA
	12.0	Lec	MW	12:30PM	02:20PM	PH A19D	Pittsburgh, Pennsylvania	Mukherjee	
		A	TBA			HH 1202	Pittsburgh, Pennsylvania	Instructor	TBA
18540	Rapid Prototyping of Computer Systems								
	12.0	Lec	MW	02:30PM	03:50PM	HL 106B	Pittsburgh, Pennsylvania	Siewiorek, Smailagic	
		A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor	TBA
18549	Embedded Systems Design								
	12.0	A	MW	12:00PM	01:20PM	SH 125	Pittsburgh, Pennsylvania	Rowe	
18551	Digital Communication and Signal Processing Systems Design								
	12.0	Lec	MW	09:30AM	11:20AM	PH 125B	Pittsburgh, Pennsylvania	Sullivan, Savvides	
		A	M	06:30PM	09:20PM	HH A101	Pittsburgh, Pennsylvania	Instructor	TBA
18578	Mechatronic Design								
	12.0	Lec	MW	02:30PM	04:20PM	WEH 5403	Pittsburgh, Pennsylvania	Dolan	
		A	TBA			HH 1307	Pittsburgh, Pennsylvania	Instructor	TBA
18601	Entrepreneurship and Innovation in Technology								
	12.0	A	M	05:30PM	08:20PM	INI DEC	Pittsburgh, Pennsylvania	Engler	
18612	Neural Technology: Sensing and Stimulation								
	12.0	Lec	TR	01:30PM	02:50PM	SH 222	Pittsburgh, Pennsylvania	Kelly	
		A	F	02:30PM	03:20PM	SH 222	Pittsburgh, Pennsylvania	Instructor	TBA
18615	Micro and Nano Systems Fabrication								
	12.0	Lec	TR	03:00PM	04:20PM	WEH 5302	Pittsburgh, Pennsylvania	Piazza	
		A	M	08:30AM	11:20AM	TBA	Pittsburgh, Pennsylvania	Instructor	TBA
		B	T	08:30AM	11:20AM	TBA	Pittsburgh, Pennsylvania	Instructor	TBA
		GZ	TR	02:30PM	03:50PM	JIE 214	Guangzhou, China	Wang	
18625	ULSI Mobile Platform and Server Product Design: 12.0								
	System on Chip Design								
		A	MW	12:30PM	02:20PM	SH 222	Pittsburgh, Pennsylvania	Strojwas	
18631	Introduction to Information Security: 12.0								
	Introduction to Information Security								
		RW	TR	08:30AM	10:20AM	CMR C525	Kigali, Rwanda	Brown	
18632	Introduction to Hardware Security: 12.0								
	Introduction to Hardware Security								
		A	MW	12:30PM	02:20PM	BH 255A	Pittsburgh, Pennsylvania	Mai	
18637	Wireless Network Security								
	12.0	A	TR	01:30PM	02:50PM	CIC 1201	Pittsburgh, Pennsylvania	Tague	
		SV	TR	10:30AM	11:50AM	B23 212	San Jose, California	Tague	
18645	How to Write Fast Code								
	12.0	TA	M	03:30PM	04:20PM	WEH 4623	Pittsburgh, Pennsylvania	Lane	
			TBA			TBA	Pittsburgh, Pennsylvania		
		TS	M	12:30PM	01:20PM	B23 118	San Jose, California	Lane	
			TBA			TBA	San Jose, California		

		TZ	T	04:30AM	05:20AM	TBA		Guangzhou, China	Lane, Chong
			TBA			TBA		Guangzhou, China	
18647	Connected Embedded Systems Architecture	12.0	SV	TR	03:00PM	04:20PM	B23 211	San Jose, California	Iannucci
				F	02:00PM	03:50PM	TBA	San Jose, California	
18652	Foundations of Software Engineering:				12.0				
	Foundations of Software Engineering		A	MW	12:30PM	02:20PM	HH 1107	Pittsburgh, Pennsylvania	Peraire, Erdogmus
	Foundations of Software Engineering								
	Foundations of Software Engineering		RW	MW	07:30PM	09:20PM	CMR C525	Kigali, Rwanda	Erdogmus, Bishop, Peraire
	Foundations of Software Engineering								
	Foundations of Software Engineering		SV	MW	11:30AM	01:20PM	B23 109	San Jose, California	Erdogmus, Peraire
18653	Software Architecture and Design	12.0	SV	TR	10:30AM	11:50AM	B23 118	San Jose, California	Zhang
				F	10:00AM	10:50AM	B23 118	San Jose, California	
18655	Service Oriented Computing	12.0	SV	TR	12:00PM	01:20PM	B23 118	San Jose, California	Zhang
				F	12:00PM	12:50PM	B23 118	San Jose, California	
18657	Decision Analysis and Engineering Economics for Software Engineers	12.0	SV	TR	03:00PM	04:20PM	B23 109	San Jose, California	Erdogmus
				R	04:30PM	05:50PM	B23 109	San Jose, California	
18659	Software Engineering Methods	12.0	SV	MW	02:00PM	03:20PM	B23 109	San Jose, California	Peraire
18690	Introduction to Neuroscience for Engineers	12.0	A	TR	01:30PM	02:50PM	BH A53	Pittsburgh, Pennsylvania	Moya
18698	Neural Signal Processing	12.0	A	TR	01:30PM	02:50PM	PH A18A	Pittsburgh, Pennsylvania	Yu
18701	Technical Writing for Engineers: Linguistic Foundations	6.0	A3	MW	02:30PM	04:20PM	SH 222	Pittsburgh, Pennsylvania	Shanmugaraj
18702	Technical Writing for Engineers: Genre Foundations	6.0	A4	MW	02:30PM	04:20PM	SH 222	Pittsburgh, Pennsylvania	Shanmugaraj
18723	RFIC Design and Implementation:				12.0				
	RF Integrated Circuit Design and Implementations		A	MWF	02:30PM	04:20PM	WEH 6423	Pittsburgh, Pennsylvania	Carley
18731	Network Security	12.0	A	MW	12:30PM	02:20PM	WEH 4623	Pittsburgh, Pennsylvania	Sekar
			SV	MW	09:30AM	11:20AM	B23 118	San Jose, California	Sekar
18732	Secure Software Systems	12.0	A	TR	04:30PM	05:50PM	HH 1107	Pittsburgh, Pennsylvania	Bauer
				F	02:00PM	02:50PM	HH 1107	Pittsburgh, Pennsylvania	
			RW	TR	11:00AM	12:50PM	CMR C520	Kigali, Rwanda	Bishop, Bauer

18847	12.0	A	MW	02:30PM	04:20PM	DH 2105	Pittsburgh, Pennsylvania	O'Hallaron
	Special Topics in Computer Systems:			12.0				
	Advanced Cloud Computing							
18848		B	MW	04:30PM	05:50PM	DH A302	Pittsburgh, Pennsylvania	Ganger
	Special Topics in Embedded Systems:			12.0				
	Special Topics in Embedded Systems: Sports Technology							
18859		D	RF	10:30AM	12:20PM	PH 126A	Pittsburgh, Pennsylvania	Narasimhan
	Special Topics in Communications:			12.0				
	Telecom Policy in Developing Countries							
		RW	MW	02:00PM	03:50PM	CMR C525	Kigali, Rwanda	Garba
			F	05:00PM	05:50PM	CMR C425	Kigali, Rwanda	
18875	Engineering and Economics of Electric Energy Systems							
	12.0	Lec	MW	06:30PM	08:20PM	WEH 5415	Pittsburgh, Pennsylvania	Ilic
		A	R	02:30PM	03:20PM	WEH 8427	Pittsburgh, Pennsylvania	Instructor T
		B	F	01:30PM	02:20PM	WEH 5316	Pittsburgh, Pennsylvania	Instructor T
18878	Special Topics in Systems and Controls:			6.0				
	Advanced Modeling and Computation for Discrete Systems							
		K4	MW	08:30AM	10:20AM	CMR C421	Kigali, Rwanda	Gomez
	Special Topics in Systems and Controls							
	Modeling and Computation for Continuous Systems							
		R3	MW	08:30AM	10:20AM	CMR C421	Kigali, Rwanda	Gomez
18883	Special Topics in Energy Systems:			6.0				
	Efficiency and Demand Side Management in Smartgrids							
		K4	TR	10:30AM	12:20PM	CMR C525	Kigali, Rwanda	Ustun
	Special Topics in Energy Systems							
	Small Hydro-Electric Systems							
		R3	TR	10:30AM	12:20PM	CMR C525	Kigali, Rwanda	Ustun
18898	Special Topics in Signal Processing:			12.0				
	Intro to data-science with applications to clinical neural data							
		F	TR	10:30AM	11:50AM	PH A18C	Pittsburgh, Pennsylvania	Grover
18899	Special Topics in Signal Processing:			6.0				
	Data Analytics (DA)							
		B3	TR	09:30AM	10:50AM	HH 1107	Pittsburgh, Pennsylvania	McSharry
			TR	11:00AM	11:50AM	HH 1107	Pittsburgh, Pennsylvania	
	Special Topics in Signal Processing							
	Big Data Science (BDS)							
		B4	TR	09:30AM	10:50AM	HH 1107	Pittsburgh, Pennsylvania	McSharry
			TR	11:00AM	11:50AM	HH 1107	Pittsburgh, Pennsylvania	

	Special Topics in Signal Processing							
	Data Analytics (DA)							
	K3		TR	03:30PM	04:50PM	CMR C525	Kigali, Rwanda	McSharry
			TR	05:00PM	05:50PM	CMR C525	Kigali, Rwanda	
	Special Topics in Signal Processing							
	Big Data Science (BDS)							
	K4		TR	03:30PM	04:50PM	CMR C525	Kigali, Rwanda	McSharry
			TR	05:00PM	05:50PM	CMR C525	Kigali, Rwanda	
	Special Topics in Signal Processing							
	Data Analytics (DA)							
	P3		TR	02:30PM	03:50PM	TBA	Lisbon, Portugal	Instructor TBA
			TR	04:00PM	04:50PM	TBA	Lisbon, Portugal	
	Special Topics in Signal Processing							
	Big Data Science (BDS)							
	P4		TR	02:30PM	03:50PM	TBA	Lisbon, Portugal	Instructor TBA
			TR	04:00PM	04:50PM	TBA	Lisbon, Portugal	
18902	Graduate Seminar							
	0.0	A	R	03:30PM	05:50PM	SH 125	Pittsburgh, Pennsylvania	Marculescu
18906	Graduate Seminar							
	0.0	A	F	03:00PM	04:50PM	DH 1112	Pittsburgh, Pennsylvania	Marculescu
18980	M.S. Graduate Project							
	0-48	A	TBA			TBA	Pittsburgh, Pennsylvania	Marculescu
		GZ	TBA			TBA	Guangzhou, China	Marculescu
		RW	TBA			TBA	Kigali, Rwanda	Marculescu
		SV	TBA			TBA	San Jose, California	Marculescu
18984	M.S. Teaching Assistantship							
	0-48	A	TBA			TBA	Pittsburgh, Pennsylvania	Marculescu
		SV	TBA			TBA	San Jose, California	Marculescu
18990	Reading and Research							
	0-48	A	TBA			TBA	Pittsburgh, Pennsylvania	Marculescu
		B	TBA			DNM DNM	Pittsburgh, Pennsylvania	Marculescu
		GB	TBA			DNM DNM	Guangzhou, China	Marculescu
		GZ	TBA			TBA	Guangzhou, China	Marculescu
		PB	TBA			DNM DNM	Lisbon, Portugal	Marculescu
		PP	TBA			TBA	Lisbon, Portugal	Marculescu
		SB	TBA			DNM DNM	San Jose, California	Marculescu
		SV	TBA			TBA	San Jose, California	Marculescu
18992	ECE Graduate Teaching Internship							
	12.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Marculescu
		B	TBA			TBA	Pittsburgh, Pennsylvania	Marculescu
		GZ	TBA			TBA	Guangzhou, China	Marculescu
		PP	TBA			TBA	Lisbon, Portugal	Marculescu
		RW	TBA			TBA	Kigali, Rwanda	Marculescu
		SV	TBA			TBA	San Jose, California	Marculescu
18994	Internship for Electrical and Computer Engineering MS Students							

	3.0	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Marculescu
		GZ	TBA					DNM DNM Guangzhou, China	Marculescu
		PP	TBA					DNM DNM Lisbon, Portugal	Marculescu
		RW	TBA					DNM DNM Kigali, Rwanda	Marculescu
		SV	TBA					DNM DNM San Jose, California	Marculescu
18995	Practicum in Electrical and Computer Engineering								
	0-36	A	TBA					TBA Pittsburgh, Pennsylvania	Marculescu
18996	Internship one for Electrical and Computer Engineering PhD Students								
	VAR	A	TBA					TBA Pittsburgh, Pennsylvania	Marculescu
		SV	TBA					DNM DNM San Jose, California	Marculescu
18997	Internship Two for Electrical and Computer Engineering PhD Students								
	VAR	A	TBA					TBA Pittsburgh, Pennsylvania	Marculescu
		GZ	TBA					DNM DNM Guangzhou, China	Marculescu
		PP	TBA					DNM DNM Lisbon, Portugal	Marculescu
		RW	TBA					DNM DNM Kigali, Rwanda	Marculescu
		SV	TBA					DNM DNM San Jose, California	Marculescu
18998	Internship Three Electrical and Computer Engineering PhD Students								
	VAR	A	TBA					TBA Pittsburgh, Pennsylvania	Marculescu
		GZ	TBA					DNM DNM Guangzhou, China	Marculescu
		PP	TBA					DNM DNM Lisbon, Portugal	Marculescu
		RW	TBA					DNM DNM Kigali, Rwanda	Marculescu
		SV	TBA					DNM DNM San Jose, California	Marculescu
18999	ECE Alternative Teaching Assistantship								
	VAR	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Marculescu
		GZ	TBA					DNM DNM Guangzhou, China	Marculescu
		PP	TBA					DNM DNM Lisbon, Portugal	Marculescu
		RW	TBA					DNM DNM Kigali, Rwanda	Marculescu
		SV	TBA					DNM DNM San Jose, California	Marculescu
Engineering & Public Policy									
19051	Study Abroad								
	0.0	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Matthews, Matthews
19101	Introduction to Engineering and Public Policy								
	12.0	Lec	TR	12:00PM	01:20PM	BH A51		Pittsburgh, Pennsylvania	Matthews
		A	F	12:30PM	01:20PM	PH A18C		Pittsburgh, Pennsylvania	Matthews
		B	F	01:30PM	02:20PM	PH A18C		Pittsburgh, Pennsylvania	Matthews
		C	F	01:30PM	02:20PM	PH 225B		Pittsburgh, Pennsylvania	Matthews
		D	F	02:30PM	03:20PM	PH 225B		Pittsburgh, Pennsylvania	Matthews
19211	Ethics and Policy Issues in Computing								
	9.0	A	TR	01:30PM	02:50PM	GHC 4215		Pittsburgh, Pennsylvania	Herbsleb
19325	Technology and Policy Writing for Lay Audiences								
	9.0	A	TR	03:00PM	04:20PM	BH A54		Pittsburgh, Pennsylvania	Caruso
19351	Applied Methods for Technology-Policy Analysis								
	9.0	A	MW	09:00AM	10:20AM	PH 226A		Pittsburgh, Pennsylvania	Matthews
19355	Special Topic: Cryptocurrencies, Blockchains, and Applications								

19451	VAR	A	MW	03:00PM	04:20PM	WEH 5415	Pittsburgh, Pennsylvania	Christin
	EPP Projects							
	12.0	A	TR	03:00PM	04:50PM	GHC 4215	Pittsburgh, Pennsylvania	Sirbu, Sicken
		B	TR	03:00PM	04:50PM	BH 237B	Pittsburgh, Pennsylvania	Matthews, Fischbeck
19458	Special Topics: Organizational Theory for Engineers							
	9.0	A	W	09:30AM	12:20PM	BH 237B	Pittsburgh, Pennsylvania	Armanios
19486	Special Topics: New Technology Commercialization: Public Policy Strategies							
	9.0	A	TR	01:30PM	02:50PM	PH A22	Pittsburgh, Pennsylvania	Stine
19500	Directed Study in EPP: Undergraduate							
	0-12	A	TBA			TBA	Pittsburgh, Pennsylvania	Matthews, Matthews
19534	Usable Privacy Security							
	9.0	A	MW	03:00PM	04:20PM	GHC 4102	Pittsburgh, Pennsylvania	Cranor
19550	Undergraduate Research							
	0-12	A	TBA			TBA	Pittsburgh, Pennsylvania	Matthews, Matthews
19602	Current Topics In Privacy Seminar							
	3.0	A	R	12:00PM	01:20PM	HBH 1002	Pittsburgh, Pennsylvania	Cranor
19605	Engineering Privacy in Software							
	12.0	A	TR	09:00AM	10:20AM	GHC 4102	Pittsburgh, Pennsylvania	Balebako
19617	Infrastructure Management							
	12.0	A	TR	03:00PM	04:20PM	WEH 4623	Pittsburgh, Pennsylvania	Qian, Coffel
19637	Special Topics: Innovation and the Built and Natural Environment							
	12.0	A	TR	06:30PM	08:20PM	PH 7F	Pittsburgh, Pennsylvania	Fisher
19640	Dynamic Network Analysis							
	12.0	Lec	MW	01:30PM	02:50PM	GHC 4102	Pittsburgh, Pennsylvania	Carley
		A	W	04:30PM	05:20PM	PH A20A	Pittsburgh, Pennsylvania	Carley
19645	Special Topics: Industrial Chemical Technology							
	9.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Siirola
19656	Special Topics: Current Issues in EPP: 6.0							
	CO2 Capture and Sequestration							
		A3	TR	12:00PM	01:20PM	BH 237B	Pittsburgh, Pennsylvania	Zhai, Mantripragada
19665	Environmental Politics and Policy							
	6.0	A4	TR	03:00PM	04:20PM	PH A18A	Pittsburgh, Pennsylvania	Stine
19666	Energy Policy and Economics							
	6.0	A4	TR	09:30AM	11:20AM	WEH 5415	Pittsburgh, Pennsylvania	Whitacre
19680	E&TIM Seminar on Innovation Management in Practice							
	6.0	A	M	06:00PM	07:20PM	GHC 4307	Pittsburgh, Pennsylvania	Williams
19681	Managerial and Engineering Economics							
	12.0	Lec	W	05:30PM	08:20PM	SH 125	Pittsburgh, Pennsylvania	Kafka
		A	T	12:00PM	01:20PM	BH 136A	Pittsburgh, Pennsylvania	Kafka
19682	The Strategy and Management of Technological Innovation							
	12.0	A	TR	09:00AM	10:20AM	BH 136A	Pittsburgh, Pennsylvania	Williams, Armanios
19686	Special Topics: New Technology Commercialization: Public Policy Strategies							
	12.0	A	TR	01:30PM	02:50PM	PH A22	Pittsburgh, Pennsylvania	Stine
19689	Finance for Innovation Management							

19690	M.S. Project	6.0	A3	F	09:30AM 12:20PM	GHC 4101	Pittsburgh, Pennsylvania	Wasson
19697	Modern Prototyping Techniques	3-12	A	TBA		TBA	Pittsburgh, Pennsylvania	Williams, Matthews
19700	Directed Study in EPP: Graduate	12.0	A	R	11:30AM 02:45PM	HL A5	Pittsburgh, Pennsylvania	Monroe
19702	Quantitative Methods for Policy Analysis	0-36	A	TBA		TBA	Pittsburgh, Pennsylvania	Matthews, Matthews
			PP	TBA		TBA	Lisbon, Portugal	Matthews, Matthews
19703	Special Topics: Applied Data Analysis 1	12.0	A	TR	03:00PM 04:20PM	PH A18B	Pittsburgh, Pennsylvania	Azevedo
			PP	TBA		TBA	Lisbon, Portugal	Azevedo
19704	Applied Data Analysis 2	6.0	A3	MW	03:30PM 04:50PM	WEH 5409	Pittsburgh, Pennsylvania	Davis
				F	11:30AM 12:20PM	PH A18B	Pittsburgh, Pennsylvania	
19714	Environmental Life Cycle Assessment	6.0	A4	MW	03:30PM 04:50PM	WEH 5409	Pittsburgh, Pennsylvania	Davis
				F	11:30AM 12:20PM	PH A18A	Pittsburgh, Pennsylvania	
19724	Materials for Energy Storage	12.0	A	MW	09:00AM 10:20AM	GHC 4307	Pittsburgh, Pennsylvania	DiPietro
19726	Mathematical Modeling of Environmental Quality Systems	6.0	A3	MW	01:30PM 03:20PM	DH 1211	Pittsburgh, Pennsylvania	Whitacre
19734	Usable Privacy and Security	12.0	A	TR	01:30PM 02:50PM	MM A14	Pittsburgh, Pennsylvania	Small
19739	Engineering and Economics of Electric Energy Systems	12.0	A	MW	03:00PM 04:20PM	GHC 4102	Pittsburgh, Pennsylvania	Cranor
		12.0	Lec	MW	06:30PM 08:20PM	WEH 5415	Pittsburgh, Pennsylvania	Ilic
			A	R	02:30PM 03:20PM	WEH 8427	Pittsburgh, Pennsylvania	Ilic
			B	F	01:30PM 02:20PM	WEH 5316	Pittsburgh, Pennsylvania	Ilic
19750	Project Research	0-50	A	TBA		TBA	Pittsburgh, Pennsylvania	Matthews, Matthews
			PP	TBA		TBA	Lisbon, Portugal	Matthews, Matthews
19751	Air Quality Engineering	12.0	A	MWF	12:30PM 01:20PM	WEH 5403	Pittsburgh, Pennsylvania	Adams
19752	EPP Project Management	12.0	A	TR	03:00PM 04:50PM	TBA	Pittsburgh, Pennsylvania	Sicker, Sirbu
			B	TR	03:00PM 04:50PM	TBA	Pittsburgh, Pennsylvania	Matthews, Fischbeck
			PP	TBA		TBA	Lisbon, Portugal	Instructor TBA
19753	EPP Teaching Practicum	0-12	A	TBA		TBA	Pittsburgh, Pennsylvania	Matthews, Matthews
			PP	TBA		TBA	Lisbon, Portugal	Matthews, Matthews
19758	Special Topics: Organizational Theory for Engineers	12.0	A	W	09:30AM 12:20PM	BH 237B	Pittsburgh, Pennsylvania	Armanios
19760	EPP Internship in University Teaching	3-12	A	TBA		TBA	Pittsburgh, Pennsylvania	Matthews, Matthews

19770	Research Practicum in EPP	PP	TBA			TBA	Lisbon, Portugal	Matthews, Matthews	
	0,5,18,36	A	TBA				Pittsburgh, Pennsylvania	Matthews, Ma	
19799	EPP Ph.D. Thesis Research								
	0-36	A	TBA			TBA	Pittsburgh, Pennsylvania	Matthews, Matthews	
		PP	TBA			TBA	Lisbon, Portugal	Matthews, Matthews	
19801	Special Topics in IT: IT Innovation and Business in Africa								
	6.0	A4	MW	08:30AM 10:20AM	WEH 4623		Pittsburgh, Pennsylvania	Bezy, Brown,	
19819	Measuring Causal Effects in Online Platforms								
	6.0	A3	T	06:00PM 08:50PM	HBH 1004		Pittsburgh, Pennsylvania	Ferreira	
19867	Decision Analytics for Business and Policy								
	12.0	A	MW	03:00PM 04:20PM	HBH 1204		Pittsburgh, Pennsylvania	Jacquillat	
19882	Seminar in Low-Carbon Electric Power								
	6.0	A4	TR	01:30PM 03:20PM	IA 384		Pittsburgh, Pennsylvania	Apt	
19883	Special Topics: Seminar in Climate & Energy Decision Making Under Uncertainty								
	3.0	A	T	12:00PM 01:20PM	WEH 3701		Pittsburgh, Pennsylvania	Vaishnav	
English									
76050	Study Abroad								
	0.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA	
76051	Study Abroad								
	0.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA	
76101	Interpretation and Argument								
	9.0	A	MWF	08:30AM 09:20AM	WEH 8427		Pittsburgh, Pennsylvania	Cerniglia	
		AA	MWF	08:30AM 09:20AM	DH 1209		Pittsburgh, Pennsylvania	Riess	
		B	MWF	09:30AM 10:20AM	WEH 8427		Pittsburgh, Pennsylvania	Cerniglia	
		BB	MWF	09:30AM 10:20AM	WEH 5328		Pittsburgh, Pennsylvania	Pollak	
		C	MWF	09:30AM 10:20AM	PH A22		Pittsburgh, Pennsylvania	Goodmanson	
		CC	MWF	09:30AM 10:20AM	WEH 6423		Pittsburgh, Pennsylvania	Fest	
		D	MWF	10:30AM 11:20AM	WEH 5328		Pittsburgh, Pennsylvania	Fest	
		DD	MWF	10:30AM 11:20AM	DH 2105		Pittsburgh, Pennsylvania	Zelesnick	
		E	MWF	10:30AM 11:20AM	WEH 8427		Pittsburgh, Pennsylvania	Williamson	
		EE	MWF	10:30AM 11:20AM	PH A19		Pittsburgh, Pennsylvania	Hancock	
		F	MWF	11:30AM 12:20PM	DH 2105		Pittsburgh, Pennsylvania	Zelesnick	
	Interpretation and Argument								
	Interpretation and Argument								
		FF	MWF	11:30AM 12:20PM	WEH 5328		Pittsburgh, Pennsylvania	Moreau	
		G	MWF	11:30AM 12:20PM	WEH 8427		Pittsburgh, Pennsylvania	Poznahovska	
		GG	MWF	11:30AM 12:20PM	WEH 4709		Pittsburgh, Pennsylvania	Wodzak	
		H	MWF	11:30AM 12:20PM	PH A21		Pittsburgh, Pennsylvania	Goodmanson	
		HH	MWF	11:30AM 12:20PM	DH 1117		Pittsburgh, Pennsylvania	Nikolic	
		I	MWF	12:30PM 01:20PM	PH 226C		Pittsburgh, Pennsylvania	Shropshire	
		II	MWF	12:30PM 01:20PM	CFA 102		Pittsburgh, Pennsylvania	Goss	
		J	MWF	12:30PM 01:20PM	WEH 4709		Pittsburgh, Pennsylvania	Goessling	
		JJ	MWF	12:30PM 01:20PM	WEH 8427		Pittsburgh, Pennsylvania	Wilton	

		K	MWF	12:30PM	01:20PM	BH 332P	Pittsburgh, Pennsylvania	Roderick
		KK	MWF	12:30PM	01:20PM	HL 106B	Pittsburgh, Pennsylvania	Helberg
		L	MWF	12:30PM	01:20PM	WEH 5312	Pittsburgh, Pennsylvania	Dawson
		LL	MWF	01:30PM	02:20PM	BH 145C	Pittsburgh, Pennsylvania	Sachs
		M	MWF	01:30PM	02:20PM	WEH 8427	Pittsburgh, Pennsylvania	Wilton
		MM	MWF	01:30PM	02:20PM	GHC 5222	Pittsburgh, Pennsylvania	Vukoder
		N	MWF	01:30PM	02:20PM	SH 208	Pittsburgh, Pennsylvania	Stamm
		NN	MWF	02:30PM	03:20PM	PH 126A	Pittsburgh, Pennsylvania	Michael
		O	MWF	02:30PM	03:20PM	SH 208	Pittsburgh, Pennsylvania	Dawson
		OO	MWF	02:30PM	03:20PM	WEH 8427	Pittsburgh, Pennsylvania	Penman
		P	MWF	03:30PM	04:20PM	PH 226C	Pittsburgh, Pennsylvania	Reineke
		PP	MWF	03:30PM	04:20PM	PH 226B	Pittsburgh, Pennsylvania	Michael
		Q	MWF	04:30PM	05:20PM	WEH 5328	Pittsburgh, Pennsylvania	Ringler
		QQ	TR	09:00AM	10:20AM	WEH 5328	Pittsburgh, Pennsylvania	Dejeu
		R	TR	10:30AM	11:50AM	WEH 5328	Pittsburgh, Pennsylvania	Pensky
		RR	TR	01:30PM	02:50PM	DH 2122	Pittsburgh, Pennsylvania	Nelson
		S	TR	01:30PM	02:50PM	WEH 5328	Pittsburgh, Pennsylvania	Mitchell
		SS	TR	03:00PM	04:20PM	DH 1211	Pittsburgh, Pennsylvania	Nelson
		T	MWF	01:30PM	02:20PM	WEH 4709	Pittsburgh, Pennsylvania	Goessling
		TT	MWF	01:30PM	02:20PM	BH 332P	Pittsburgh, Pennsylvania	Roderick
		W	UTR	08:30AM	09:20AM	CMB 2051	Doha, Qatar	Hyman
		WW	UTR	09:30AM	10:20AM	CMB 2051	Doha, Qatar	Mitchell
		X	UTR	08:30AM	09:20AM	CMB 3044	Doha, Qatar	Williams
		XX	UTR	09:30AM	10:20AM	CMB 3044	Doha, Qatar	Williams
		Y	UTR	08:30AM	09:20AM	CMB 2049	Doha, Qatar	Pessoa
		YY	UTR	09:30AM	10:20AM	CMB 2049	Doha, Qatar	Pessoa
76185	Grand Challenge Interdisciplinary Freshman Seminar: Racism							
	9.0	A	TR	09:00AM	10:20AM	BH 255B	Pittsburgh, Pennsylvania	Purcell, Slate, Achu
76198	Research Training: English							
	9.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Warren
76202	Nerds, Experts and Geniuses: Intellectuals in Popular Culture							
	9.0	A	TR	12:00PM	01:20PM	PH A19C	Pittsburgh, Pennsylvania	Gotzler
76239	Introduction to Film Studies							
	9.0	A	MWF	01:30PM	02:20PM	WEH 5415	Pittsburgh, Pennsylvania	Hinkelman
			M	06:30PM	09:20PM	BH 136A	Pittsburgh, Pennsylvania	
76241	Introduction to Gender Studies							
	9.0	A	MWF	09:30AM	10:20AM	GHC 4301	Pittsburgh, Pennsylvania	Suzelis
76245	Shakespeare: Tragedies and Histories							
	9.0	Lec	MW	10:30AM	11:20AM	BH 235A	Pittsburgh, Pennsylvania	Smith, Knapp
		A	F	10:30AM	11:20AM	BH 235A	Pittsburgh, Pennsylvania	Knapp
		B	F	10:30AM	11:20AM	SH 220	Pittsburgh, Pennsylvania	Smith
76260	Survey of Forms: Fiction							
	9.0	A	TR	12:00PM	01:20PM	BH 145C	Pittsburgh, Pennsylvania	Gonzalez
		B	TR	01:30PM	02:50PM	BH 255B	Pittsburgh, Pennsylvania	Mccafferty
		C	TR	12:00PM	01:20PM	WEH 5328	Pittsburgh, Pennsylvania	Beams

76331	9.0	A	TR	01:30PM 02:50PM	PH A20	Pittsburgh, Pennsylvania	Oddo
	Dissenters and Believers: Romanticism, Revolution, and Religions: 9.0						
	The Romantics, Religion and Politics						
76341		A	TR	10:30AM 11:50AM	BH 154A	Pittsburgh, Pennsylvania	Klancher
	Gender and Sexuality in Performance						
76342	9.0	A	TR	10:30AM 11:50AM	SH 212	Pittsburgh, Pennsylvania	Straub
	Love: A Cultural History: 9.0						
	Love: A Cultural History						
76346		A	MW	10:30AM 11:50AM	SH 220	Pittsburgh, Pennsylvania	Aguiar
	Angels and Diplomats -- Renaissance Poetry from Wyatt to Milton: 9.0						
	Angels and Diplomats: Renaissance Poetry from Wyatt to Milton						
76352		A	TR	03:00PM 04:20PM	BH 255B	Pittsburgh, Pennsylvania	Warren
	Listening Spaces						
76360	9.0	A	TR	03:00PM 04:20PM	PH 126A	Pittsburgh, Pennsylvania	Purcell, Randall
	Literary Journalism Workshop						
76361	9.0	A	TR	03:00PM 04:20PM	PH A19C	Pittsburgh, Pennsylvania	Mccafferty
	Topics in Digital Humanities: Corpus Rhetorical Analysis						
76365	9.0	A	MW	03:00PM 04:20PM	SH 212	Pittsburgh, Pennsylvania	Kaufer
	Beginning Poetry Workshop						
76370	9.0	A	MW	12:00PM 01:20PM	PH A19A	Pittsburgh, Pennsylvania	Daniels
	Independent Study in Literary and Cultural Studies						
76373	3-18	A	TBA		TBA	Pittsburgh, Pennsylvania	Hinkelman
	Argument						
	9.0	A	MW	03:00PM 04:20PM	WEH 5316	Pittsburgh, Pennsylvania	Neuwirth
		W	UT	10:30AM 11:50AM	CMB 2051	Doha, Qatar Hyman	
76374	IDeATe - Dietrich College Cuban Interactive Documentary Project: 9.0						
	Mediated Narrative						
76378		A	TR	03:00PM 04:20PM	HL 106B	Pittsburgh, Pennsylvania	Vituccio
	Literacy: Educational Theory and Community Practice						
76385	9.0	A	TR	01:30PM 02:50PM	BH 145C	Pittsburgh, Pennsylvania	Flower
	Introduction to Discourse Analysis						
76389	9.0	A	MW	10:30AM 11:50AM	CFA 102	Pittsburgh, Pennsylvania	Johnstone
	Rhetorical Grammar						
76390	9.0	A	MW	09:00AM 10:20AM	PH A19C	Pittsburgh, Pennsylvania	Glavan
	Style						
76391	9.0	A	TR	10:30AM 11:50AM	SH 220	Pittsburgh, Pennsylvania	Oddo
	Document & Information Design						
	12.0	W	MW	03:00PM 04:20PM	CMB 2147	Doha, Qatar Hagan	
			U	03:00PM 04:20PM	CMB 1032	Doha, Qatar	
76394	Research in English						
	9.0	A	MW	12:00PM 01:20PM	PH 125B	Pittsburgh, Pennsylvania	Coulson

	3-18	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Oddo
		B	TBA					DNM DNM Pittsburgh, Pennsylvania	Kaufer
76801	Directed Study in Literary and Cultural Studies								
	3-18	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
		B	TBA					DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
76802	Directed Study II								
	3-18	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
76820	The Cognition of Reading and Writing: Introduction to a Social/Cognitive Process								
	9,12	A	TR	03:00PM	04:20PM	SH 212		Pittsburgh, Pennsylvania	Flower
76824	The History, Theory & Practice of Writing Instruction								
	9,12	A	TR	12:00PM	01:20PM	BH 255B		Pittsburgh, Pennsylvania	Wetzel
76830	Greatest Hits from the Medieval World								
	12.0	A	MW	03:00PM	04:20PM	BH 255B		Pittsburgh, Pennsylvania	Knapp
76838	The Wire: Crime, Realism, and Long-Form TV								
	12.0	A	W	06:30PM	09:20PM	BH 255B		Pittsburgh, Pennsylvania	Shumway
76851	Language and Globalization								
	12.0	A	MW	03:00PM	04:20PM	WEH 5328		Pittsburgh, Pennsylvania	Johnstone
76855	Performance Theory								
	9,12	A	TR	01:30PM	02:50PM	HL 106C		Pittsburgh, Pennsylvania	Straub
76856	Class and Cultural Studies								
	9,12	A	M	06:30PM	09:20PM	BH 255B		Pittsburgh, Pennsylvania	Newman
76858	The Sociology of Literature and Media in the 20th and 21st Centuries								
	12.0	A	T	03:00PM	05:50PM	BH 145C		Pittsburgh, Pennsylvania	Klancher
76863	Contemporary Rhetorical Theory								
	9,12	A	TR	10:30AM	11:50AM	BH 145C		Pittsburgh, Pennsylvania	Ritivoi
76872	Multimedia Storytelling in a Digital Age								
	9.0	A	R	06:30PM	09:20PM	BH 255B		Pittsburgh, Pennsylvania	O'Boyle
76875	Law, Performance, and Identity								
	9-12	A	MW	03:00PM	04:20PM	PH A22		Pittsburgh, Pennsylvania	Coulson
76887	Web Design: 12.0								
	Web Design								
		Lec	TR	03:00PM	04:20PM	GHC 4301		Pittsburgh, Pennsylvania	Mazaitis
	Web Design								
	Web Design								
		A	T	06:30PM	07:50PM	WEH 5201		Pittsburgh, Pennsylvania	Mazaitis
76889	Advanced Document & Information Design: 12.0								
	Advanced Document & Information Design								
		A	MW	01:30PM	02:50PM	CFA 318		Pittsburgh, Pennsylvania	Ishizaki
			F	10:30AM	11:50AM	CYH 100A		Pittsburgh, Pennsylvania	
76892	Rhetoric of Public Policy								
	9, 12	A	TR	09:00AM	10:20AM	PH A22		Pittsburgh, Pennsylvania	Wynn
76900	Independent Study in Rhetoric								
	3-18	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Ritivoi

	Table Top Game Dsgn, Board Game	A	TR	01:00PM	02:50PM	PTC	2301		Pittsburgh, Pennsylvania	Klug
	Table Top Game Design									
	Role Playing Table Top Game Design	B	TR	01:00PM	03:00PM	PTC	2301		Pittsburgh, Pennsylvania	Klug
53600	ETC Cooperative Education	36.0	A	TBA		TBA			Pittsburgh, Pennsylvania	Davidson
53603	Game Design Fundamentals	12.0	L	S	10:00AM	02:50PM	OFF	CAMP	San Jose, California	Librande
53604	Production and Leadership	12.0	A	T	06:00PM	08:50PM	TBA		Pittsburgh, Pennsylvania	Hoover
53607	ETC Interdisciplinary Project II	36.0	A	MWF	02:30PM	05:20PM	PTC	MPR	Pittsburgh, Pennsylvania	Harger, Kelley
			B	MWF	02:30PM	05:20PM	PTC	MPR	Pittsburgh, Pennsylvania	Yee, Hammer
			C	MWF	02:30PM	05:20PM	PTC	MPR	Pittsburgh, Pennsylvania	Stevens, Washington
			D	MWF	02:30PM	05:20PM	PTC	MPR	Pittsburgh, Pennsylvania	Christel, Saldamarco
			E	MWF	02:30PM	05:20PM	PTC	MPR	Pittsburgh, Pennsylvania	Christel, Stevens
			F	MWF	02:30PM	05:20PM	PTC	MPR	Pittsburgh, Pennsylvania	Yee, Harger
			G	MWF	02:30PM	05:20PM	PTC	MPR	Pittsburgh, Pennsylvania	Comley, Corbett
			H	MWF	02:30PM	05:20PM	PTC	MPR	Pittsburgh, Pennsylvania	Kelley, Vituccio
			I	MWF	02:30PM	05:20PM	PTC	MPR	Pittsburgh, Pennsylvania	Vituccio, Stevens
			J	MWF	02:30PM	05:20PM	PTC	MPR	Pittsburgh, Pennsylvania	Comley, Dessler
			K	MWF	02:30PM	05:20PM	PTC	MPR	Pittsburgh, Pennsylvania	Culyba, Hammer
			L	MWF	02:30PM	05:20PM	OFF	CAMP	San Jose, California	Rosendahl, Hoffman-J
			M	MWF	02:30PM	05:20PM	OFF	CAMP	San Jose, California	Rosendahl, Hoffman-J
			N	MWF	02:30PM	05:20PM	OFF	PITT	San Jose, California	Hoffman-John, Rosend
			O	MWF	02:30PM	05:20PM	OFF	CAMP	Pittsburgh, Pennsylvania	Hoffman-John
			P	MWF	02:30PM	05:20PM	PTC	MPR	Pittsburgh, Pennsylvania	Klug, Hammer
			Q	MWF	02:30PM	05:20PM	PTC	MPR	Pittsburgh, Pennsylvania	Harger, Washington
			R	MWF	02:30PM	05:20PM	PTC	MPR	Pittsburgh, Pennsylvania	Christel, Vituccio
			S	MWF	02:30PM	05:20PM	PTC	MPR	Pittsburgh, Pennsylvania	Washington, Culyba
			T	MWF	02:30PM	05:20PM	PTC	MPR	Pittsburgh, Pennsylvania	Saldamarco, Kelley
			U	MWF	02:30PM	05:20PM	PTC	MPR	Pittsburgh, Pennsylvania	Klug, Dessler
			V	MWF	02:30PM	05:20PM	PTC	MPR	Pittsburgh, Pennsylvania	Culyba, Dessler
53609	Game Design	12.0	A	TR	01:00PM	03:20PM	PTC	MPR	Pittsburgh, Pennsylvania	Schell
53612	Guest Experience and Theme Park Design	12.0	A	TR	01:30PM	02:50PM	WEH	4709	Pittsburgh, Pennsylvania	Saldamarco
53613	Experience Design	12.0	A	TR	11:30AM	12:20PM	PTC	5208	Pittsburgh, Pennsylvania	Comley
53630	Entrepreneurship in Entertainment Technology	12.0	L	TR	10:30AM	11:50AM	OFF	CAMP	San Jose, California	Rosendahl
53643	Themed Entertainment Design Studio B	12.0	A	TR	09:00AM	10:20AM	HL	106C	Pittsburgh, Pennsylvania	Comley, Saldamarco,

65402	9.0	A	TR	06:30PM	07:50PM	PH A20	Pittsburgh, Pennsylvania	Patterson
	Humanities Scholars Senior Research Seminar							
65412	9.0	A	T	06:30PM	08:20PM	BH 154A	Pittsburgh, Pennsylvania	Haggerty
	QSSS Proseminar 2							
	3.0	A	M	06:30PM	07:50PM	BH A54	Pittsburgh, Pennsylvania	Patterson
Heinz College Wide Courses								
94050	Study Abroad							
	1-60	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
94700	Organizational Design & Implementation							
	6.0	K4	M	06:00PM	08:50PM	TOR CLASS1	Adelaide, Australia	Schmid
94702	Professional Writing							
	6.0	A3	MW	03:00PM	04:20PM	HBH 2003	Pittsburgh, Pennsylvania	Rosenberg
		B3	MW	01:30PM	02:50PM	HBH 2003	Pittsburgh, Pennsylvania	Rosenberg
		C3	M	06:00PM	08:50PM	HBH 1208	Pittsburgh, Pennsylvania	Walter
		D4	MW	01:30PM	02:50PM	HBH 2003	Pittsburgh, Pennsylvania	Walter
		E4	MW	10:30AM	11:50AM	HBH 1208	Pittsburgh, Pennsylvania	Rosenberg
		F4	MW	03:00PM	04:20PM	HBH 2003	Pittsburgh, Pennsylvania	Walter
		Z4	TBA			DNM DNM	Pittsburgh, Pennsylvania	Hyatt
94706	Healthcare Information Systems							
	12.0	A	MW	10:30AM	11:50AM	HBH 1202	Pittsburgh, Pennsylvania	Padman
94739	Capstone Project							
	VAR	A	M	04:30PM	05:50PM	TBA	Pittsburgh, Pennsylvania	Paul
			W	04:30PM	05:50PM	HBH 2008	Pittsburgh, Pennsylvania	
		B	TBA			DNM DNM	Pittsburgh, Pennsylvania	Moore
		C	TBA			DNM DNM	Pittsburgh, Pennsylvania	Weinberg
94774	Business Process Modeling							
	6.0	A3	TR	03:00PM	04:20PM	HBH 2008	Pittsburgh, Pennsylvania	Moore
		Z3	TBA			TBA	Pittsburgh, Pennsylvania	Moore
94800	Negotiation							
	6.0	A3	T	06:00PM	08:50PM	HBH 1006	Pittsburgh, Pennsylvania	Simmer
		B4	M	06:00PM	08:50PM	HBH A301	Pittsburgh, Pennsylvania	Simmer
94801	Acting for Management							
	6.0	A3	MW	10:30AM	11:50AM	HBH 1208	Pittsburgh, Pennsylvania	Peyser
		B3	MW	01:30PM	02:50PM	HBH 1208	Pittsburgh, Pennsylvania	Peyser
		C4	W	06:00PM	08:50PM	HBH 1208	Pittsburgh, Pennsylvania	Peyser
94802	Geographic Information Systems							
	12.0	A	MW	09:00AM	10:20AM	HBH 2009	Pittsburgh, Pennsylvania	Dodson
94803	Consulting Lab							
	6.0	A4	MW	01:30PM	02:50PM	HBH 1004	Pittsburgh, Pennsylvania	Labash
94806	Privacy in the Digital Age							
	6.0	Z4	TBA			DNM DNM	Pittsburgh, Pennsylvania	Marotta
94808	Management Consulting							
	12.0	A	M	06:00PM	08:50PM	HBH 1005	Pittsburgh, Pennsylvania	Brussalis
94811	Strategy Development							

	6.0	A3	TR	04:30PM	05:50PM	HBH 1206	Pittsburgh, Pennsylvania	Abhishek
		B3	TR	01:30PM	02:50PM	HBH 1202	Pittsburgh, Pennsylvania	Abhishek
94866	Design Thinking							
	6.0	A4	MW	01:30PM	02:50PM	HBH 1006	Pittsburgh, Pennsylvania	Miranda
94867	Decision Analytics for Business and Policy							
	12.0	A	MW	03:00PM	04:20PM	HBH 1204	Pittsburgh, Pennsylvania	Jacquillat
			F	01:30PM	02:50PM	HBH 1204	Pittsburgh, Pennsylvania	
94868	The Investment State							
	6.0	A3	W	06:00PM	08:50PM	HBH 2003	Pittsburgh, Pennsylvania	Stoesz
		K3	R	09:30AM	12:20PM	TOR CLASS5	Adelaide, Australia	Stoesz
94869	Economics for the Digital Age							
	12.0	A	T	06:00PM	08:50PM	HBH 2003	Pittsburgh, Pennsylvania	Chapman
		K	W	09:00AM	11:50AM	TOR CLASS5	Adelaide, Australia	Chapman
94870	Telling Stories with Data							
	6.0	A4	MW	01:30PM	02:50PM	HBH 1202	Pittsburgh, Pennsylvania	Newbury
94871	Design Thinking Methods & Practice: Catalyzing Creativity for Innovation							
	3.0	A3	TBA			TBA	Pittsburgh, Pennsylvania	Baskinger, Chung, Ha
94899	Apprenticeship							
	0-24	C	TBA			DNM DNM	Pittsburgh, Pennsylvania	Jordan
		D	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
History								
79051	Study Abroad							
	0.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
79104	Global Histories: 9.0							
Environment and Empire: Making and Remaking the Modern World								
	Lec 1	MW		12:30PM	01:20PM	PH 100	Pittsburgh, Pennsylvania	Ramey
Global Histories								
Environment and Empire: Making and Remaking the Modern World								
	Lec 2	MW		01:30PM	02:20PM	PH 100	Pittsburgh, Pennsylvania	Ramey
Global Histories								
Global Empire Commerce, Finance, Naval Power in Rise & Fall of British Empire.								
	Lec 3	MW		12:30PM	01:20PM	BH 235A	Pittsburgh, Pennsylvania	Roszman
	A	F		12:30PM	01:20PM	PH 225B	Pittsburgh, Pennsylvania	Nielsen
	B	F		12:30PM	01:20PM	DH 2122	Pittsburgh, Pennsylvania	Rojas
	C	F		12:30PM	01:20PM	PH 226A	Pittsburgh, Pennsylvania	Kittner
	D	F		12:30PM	01:20PM	WEH 4623	Pittsburgh, Pennsylvania	Tallaksen
	E	F		12:30PM	01:20PM	PH A20	Pittsburgh, Pennsylvania	Sommer
	G	F		09:30AM	10:20AM	PH 125B	Pittsburgh, Pennsylvania	Sommer
	H	F		10:30AM	11:20AM	PH A20	Pittsburgh, Pennsylvania	Tallaksen
	I	F		11:30AM	12:20PM	DH 2122	Pittsburgh, Pennsylvania	Rojas
	J	F		11:30AM	12:20PM	PH 226A	Pittsburgh, Pennsylvania	Kittner
	L	F		01:30PM	02:20PM	PH A21	Pittsburgh, Pennsylvania	Gilmore
	M	F		01:30PM	02:20PM	PH 226B	Pittsburgh, Pennsylvania	Liu

		N	F	01:30PM	02:20PM	BH 235A	Pittsburgh, Pennsylvania	Pettler
		R	F	10:30AM	11:20AM	BH 237B	Pittsburgh, Pennsylvania	Liu
		S	F	11:30AM	12:20PM	PH A20	Pittsburgh, Pennsylvania	Pettler
		T	F	12:30PM	01:20PM	PH A22	Pittsburgh, Pennsylvania	Gilmore
		U	F	12:30PM	01:20PM	BH 235A	Pittsburgh, Pennsylvania	Roszman
		W	UTR	10:30AM	11:20AM	CMB 1213	Doha, Qatar	JACOBSON
79185	Grand Challenge Interdisciplinary Freshman Seminar: Racism							
	9.0	A	TR	09:00AM	10:20AM	PH A18A	Pittsburgh, Pennsylvania	Achugar, Slate, Purc
79198	Research Training History							
	9.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Tetrault
		B	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
		C	TBA			TBA	Pittsburgh, Pennsylvania	Phillips
		D	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
		E	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
79200	Introduction to Historical Research & Writing: Documenting the 1967 Arab-Israeli War			9.0				
		A	MW	03:00PM	04:20PM	PH A19D	Pittsburgh, Pennsylvania	Eisenberg
79205	20th/21st Century Europe							
	9.0	A	TR	12:00PM	01:20PM	SH 220	Pittsburgh, Pennsylvania	Friedman
		W	UT	03:00PM	04:20PM	CMB 2152	Doha, Qatar	JACOBSON
		X	MW	01:30PM	02:50PM	CMB 2152	Doha, Qatar	JACOBSON
79206	Crime and Punishment in Early Modern Europe							
	6.0	A4	TR	03:00PM	04:20PM	DH 1217	Pittsburgh, Pennsylvania	Creasman
79208	The Early Modern Witch-Hunts, c. 1400-1700							
	3.0	A3	R	03:00PM	04:20PM	DH 2122	Pittsburgh, Pennsylvania	Creasman
79213	The American Railroad, Past & Present							
	6.0	A4	MW	09:00AM	10:20AM	BH 235B	Pittsburgh, Pennsylvania	Posner
79215	The End of Colonialism and the Birth of Modern Africa, 1945-1975							
	6.0	A4	MWF	10:30AM	11:20AM	PH 225B	Pittsburgh, Pennsylvania	Weigel
79223	Mexico: From the Aztec Empire to the Drug War							
	9.0	A	MW	01:30PM	02:50PM	PH 125B	Pittsburgh, Pennsylvania	Eiss
79228	Global Empire: Commerce, Finance, Naval Power in Rise & Fall of British Empire							
	9.0	A	MWF	12:30PM	01:20PM	BH 235A	Pittsburgh, Pennsylvania	Roszman
79234	Technology in American Society							
	9.0	A	TR	12:00PM	01:20PM	PH 226A	Pittsburgh, Pennsylvania	McGee
79235	Caribbean Cultures							
	9.0	A	TR	09:00AM	10:20AM	PH 226B	Pittsburgh, Pennsylvania	Alfonso-Wells
79237	Comparative Slavery							
	9.0	W	MW	04:30PM	05:50PM	CMB 2052	Doha, Qatar	Reilly
79239	The Great Depression in America, 1929-1941							
	6.0	A4	MW	06:30PM	07:50PM	BH 237B	Pittsburgh, Pennsylvania	Suzik
79255	Irish History							
	9.0	A4	MWF	11:30AM	12:20PM	WEH 4625	Pittsburgh, Pennsylvania	Roszman
79262	Modern China: From the Birth of Mao ... to Now							

79264	9.0	A	TR	01:30PM	02:50PM	BH 235B	Pittsburgh, Pennsylvania	Weiner
							Tibet and China: History and Propaganda	
79267	6.0	A4	TR	10:30AM	11:50AM	DH 2122	Pittsburgh, Pennsylvania	Weiner
							The Soviet Union in World War II: Military, Political, and Social History	
79275	9.0	A	TR	10:30AM	11:50AM	BH 235A	Pittsburgh, Pennsylvania	Goldman
							Introduction to Global Studies	
79281	9.0	A	MW	09:00AM	10:20AM	DH 1211	Pittsburgh, Pennsylvania	Eiss
							Introduction to Religion	
79283	9.0	A	MW	01:30PM	02:50PM	GHC 4101	Pittsburgh, Pennsylvania	Gilchrist
							Hungry World: Food and Famine in Global Perspective	
79284	9.0	A	TR	12:00PM	01:20PM	DH 1117	Pittsburgh, Pennsylvania	Owen
							Introduction to Archaeological Methods: The Social Life of Things	
79285	9.0	A	TR	03:00PM	04:20PM	PH 226C	Pittsburgh, Pennsylvania	Herckis
							Islam in the United States	
79293	9.0	W	UT	01:30PM	02:50PM	CMB 2052	Doha, Qatar	Kaba
							Inward Odyssey	
79302	9.0	W	MW	03:00PM	04:20PM	CMB 3048	Doha, Qatar	Reilly
							Drone Warfare and Killer Robots: Ethics, Law, Politics, and Strategy: 6.0	
							Drone Warfare and Killer Robots: Ethics, Law, Politics, and Strategy	
79303		A	TR	10:30AM	11:50AM	BH 237B	Pittsburgh, Pennsylvania	Aronson
							Pittsburgh and the Transformation of Modern Urban America	
79305	6.0	A4	MW	01:30PM	02:50PM	PH A22	Pittsburgh, Pennsylvania	Tarr
							Moneyball Nation: Data in American Life	
	9.0	Lec	MW	11:30AM	12:20PM	WEH 5403	Pittsburgh, Pennsylvania	Phillips
		A	F	11:30AM	12:20PM	PH 226B	Pittsburgh, Pennsylvania	Phillips
		B	F	12:30PM	01:20PM	BH 255A	Pittsburgh, Pennsylvania	Phillips
79307							Religion and Politics in the Middle East	
	9.0	A	MWF	12:30PM	01:20PM	BH 237B	Pittsburgh, Pennsylvania	Eisenberg
79314							The Politics and Culture of Memory	
	9.0	A	TR	03:00PM	04:20PM	BH 235B	Pittsburgh, Pennsylvania	Gramma
79320							Women, Politics, and Protest	
	9.0	A	MW	12:00PM	01:20PM	PH A20	Pittsburgh, Pennsylvania	Tetrault
79321							Launching the Presidency: The First 100 Days	
	6.0	A4	MW	12:00PM	01:20PM	PH 226A	Pittsburgh, Pennsylvania	Allen
		B4	TR	04:30PM	05:50PM	BH 235B	Pittsburgh, Pennsylvania	Allen
79325							U.S. Gay and Lesbian History	
	6.0	A4	TR	12:00PM	01:20PM	BH 237B	Pittsburgh, Pennsylvania	Haggerty
79328							Photographers and Photography Since World War II	
	9.0	A	T	06:30PM	09:20PM	PH 226C	Pittsburgh, Pennsylvania	Oresick, Benedict-Jo
79331							Body Politics: Women and Health in America	
	9.0	A	MW	01:30PM	02:50PM	BH 235A	Pittsburgh, Pennsylvania	Tetrault
79335							Drug Use and Drug Policy	
	9.0	A	MW	09:00AM	10:20AM	PH 226C	Pittsburgh, Pennsylvania	Tallaksen
79341							The Cold War in Documents and Film	

79345	9.0	A	MW	03:00PM 04:20PM	BH 237B	Pittsburgh, Pennsylvania	Kats
	9.0	A	TR	01:30PM 02:50PM	BH 136A	Pittsburgh, Pennsylvania	Sandage
79349							
	9.0	A	TR	03:00PM 04:20PM	PH A22	Pittsburgh, Pennsylvania	Burstin
79350							
	9.0	A	TR	01:30PM 02:50PM	DH 2105	Pittsburgh, Pennsylvania	Creasman
79354							
	9.0	A	MW	03:00PM 04:20PM	WEH 5312	Pittsburgh, Pennsylvania	Hounshell
79356							
	9.0	A	TR	01:30PM 02:50PM	BH 336A	Pittsburgh, Pennsylvania	Tarr, Tarr
79361							
	9.0	W	MW	03:00PM 04:20PM	CMB 1031	Doha, Qatar	Kaba
79364							
	6.0	A4	TR	09:00AM 10:20AM	CYH A70	Pittsburgh, Pennsylvania	Walsh
79368							
	9.0	A	MWF	01:30PM 02:20PM	PH A19	Pittsburgh, Pennsylvania	Strelkov
79373							
	6.0	A4	MWF	10:30AM 11:20AM	WEH 6423	Pittsburgh, Pennsylvania	Strelkov
79388							
	3.0	A3	W	12:00PM 01:20PM	PH 226A	Pittsburgh, Pennsylvania	McGee
79390							
	6.0	A4	TR	01:30PM 02:50PM	BH 237B	Pittsburgh, Pennsylvania	McGee
79394							
	6.0	A4	TR	09:00AM 10:20AM	DH 1217	Pittsburgh, Pennsylvania	Owen
79396							
	9.0	A	M	06:30PM 09:20PM	BH 235B	Pittsburgh, Pennsylvania	Kats
79400							
	12.0	A	TR	09:00AM 10:20AM	PH A19D	Pittsburgh, Pennsylvania	Gramma
79411							
	9.0	W	MW	10:30AM 11:50AM	CMB 2049	Doha, Qatar	Kaba
79424							
	9.0	A	TR	03:00PM 04:20PM	PH A20	Pittsburgh, Pennsylvania	Brockmann
79427							
	VAR	A	TR	03:00PM 04:20PM	PH 226B	Pittsburgh, Pennsylvania	Gershkovich
79450							
	9.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
79490							
	3.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
79491							
	3-18	A	TBA		TBA	Pittsburgh, Pennsylvania	Trotter
		B	TBA		TBA	Pittsburgh, Pennsylvania	Phillips
		C	TBA		TBA	Pittsburgh, Pennsylvania	Fields-Black
		D	TBA		TBA	Pittsburgh, Pennsylvania	Goldman
		E	TBA		TBA	Pittsburgh, Pennsylvania	Aronson

		F	TBA		TBA	Pittsburgh, Pennsylvania	Creasman
		G	TBA		TBA	Pittsburgh, Pennsylvania	Kats
		H	TBA		TBA	Pittsburgh, Pennsylvania	Lynch
		I	TBA		TBA	Pittsburgh, Pennsylvania	Grama
		J	TBA		TBA	Pittsburgh, Pennsylvania	Law
		K	TBA		TBA	Pittsburgh, Pennsylvania	Schachter
		L	TBA		TBA	Pittsburgh, Pennsylvania	Eisenberg
		M	TBA		TBA	Pittsburgh, Pennsylvania	Soluri
		N	TBA		TBA	Pittsburgh, Pennsylvania	Weiner
		O	TBA		TBA	Pittsburgh, Pennsylvania	Tarr
		P	TBA		TBA	Pittsburgh, Pennsylvania	Schlossman
		Q	TBA		TBA	Pittsburgh, Pennsylvania	Harsch
		R	TBA		TBA	Pittsburgh, Pennsylvania	Eiss
		S	TBA		TBA	Pittsburgh, Pennsylvania	Haggerty
		SS	TBA		TBA	Pittsburgh, Pennsylvania	Herckis
		T	TBA		TBA	Pittsburgh, Pennsylvania	Sandage
		U	TBA		TBA	Pittsburgh, Pennsylvania	Tetrault
		UU	TBA		TBA	Pittsburgh, Pennsylvania	Owen
		V	TBA		TBA	Pittsburgh, Pennsylvania	Slate
		W	T	12:00PM 02:00PM	DNM DNM	Doha, Qatar	Reilly
		X	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
		Y	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
		Z	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
79492	Faculty Research Assistant						
	9.0	C	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
79503	Senior Thesis I						
	9.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
79504	Senior Thesis II						
	9.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
79506	Global Studies Internship						
	3,6,9	A	TBA		TBA	Pittsburgh, Pennsylvania	Soluri
79701	Graduate Research Seminar I						
	12.0	A	T	01:30PM 04:20PM	BH 246A	Pittsburgh, Pennsylvania	Lynch
79705	Seminar in Instruction						
	6.0	A4	W	04:30PM 07:20PM	BH 246A	Pittsburgh, Pennsylvania	Ramey
79712	Race and Class: 21st Century Perspectives on the Black Urban Experience						
	12.0	A	W	09:00AM 11:50AM	BH 246A	Pittsburgh, Pennsylvania	Trotter
79753	Expertise, Public Policy and Governance in the Modern World						
	12.0	A	M	02:30PM 05:20PM	BH 246A	Pittsburgh, Pennsylvania	Aronson
79790	History of Computing Workshop: The Formative Years						
	6.0	A4	TR	01:30PM 02:50PM	BH 237B	Pittsburgh, Pennsylvania	McGee
79800	Readings						
	3-15	A	TBA		TBA	Pittsburgh, Pennsylvania	Trotter
		B	TBA		TBA	Pittsburgh, Pennsylvania	Phillips
		C	TBA		TBA	Pittsburgh, Pennsylvania	Fields-Black

		D	TBA			TBA	Pittsburgh, Pennsylvania	Goldman
		E	TBA			TBA	Pittsburgh, Pennsylvania	Aronson
		F	TBA			TBA	Pittsburgh, Pennsylvania	Creasman
		H	TBA			TBA	Pittsburgh, Pennsylvania	Lynch
		I	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
		J	TBA			TBA	Pittsburgh, Pennsylvania	Law
		K	TBA			TBA	Pittsburgh, Pennsylvania	Schachter
		M	TBA			TBA	Pittsburgh, Pennsylvania	Soluri
		N	TBA			TBA	Pittsburgh, Pennsylvania	Weiner
		O	TBA			TBA	Pittsburgh, Pennsylvania	Tarr
		P	TBA			TBA	Pittsburgh, Pennsylvania	Schlossman
		Q	TBA			TBA	Pittsburgh, Pennsylvania	Harsch
		R	TBA			TBA	Pittsburgh, Pennsylvania	Eiss
		T	TBA			TBA	Pittsburgh, Pennsylvania	Sandage
		U	TBA			TBA	Pittsburgh, Pennsylvania	Tetrault
		V	TBA			TBA	Pittsburgh, Pennsylvania	Slate
		Y	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
79803	Supplementary Readings							
	3-12	A	TBA			TBA	Pittsburgh, Pennsylvania	Lynch
79892	History Prospectus							
	5-36	A	TBA			TBA	Pittsburgh, Pennsylvania	Lynch
79893	History Dissertation							
	5-36	A	TBA			TBA	Pittsburgh, Pennsylvania	Lynch
Human-Computer Interaction								
05292	Learning Media Methods							
	12.0	A4	TR	10:30AM	11:50AM	HL 106B	Pittsburgh, Pennsylvania	Louw
05320	Social Web							
	12.0	A	MW	03:00PM	04:20PM	3SC 265	Pittsburgh, Pennsylvania	Hong
05391	Designing Human Centered Software							
	12.0	A	MW	01:30PM	02:50PM	4SC 104	Pittsburgh, Pennsylvania	Harrison
05392	Interaction Design Overview							
	9.0	A	MW	11:30AM	01:20PM	4SC 104	Pittsburgh, Pennsylvania	Moertel, Lee
05395	Applications of Cognitive Science							
	9.0	A	TR	09:00AM	10:20AM	BH 336B	Pittsburgh, Pennsylvania	Klatzky
05410	User-Centered Research and Evaluation							
	12.0	A	MW	06:30PM	07:50PM	4SC 104	Pittsburgh, Pennsylvania	Date
05418	Design Educational Games							
	12.0	A	MW	12:00PM	01:20PM	SH 220	Pittsburgh, Pennsylvania	Eagle
05432	Personalized Online Learning							
	12.0	A	TR	09:00AM	10:20AM	GHC 4211	Pittsburgh, Pennsylvania	Koedinger
05434	Machine Learning in Practice							
	12.0	A	MW	09:00AM	10:20AM	MM A14	Pittsburgh, Pennsylvania	Rose
05436	Usable Privacy and Security							
	9.0	A	MW	03:00PM	04:20PM	GHC 4102	Pittsburgh, Pennsylvania	Cranor

04800	Special Topics in ICT:	F	12.0	02:00PM 03:20PM	CMR C425	Kigali, Rwanda	
	Embedded System Development	D	MW	10:30AM 12:20PM	CMR C421	Kigali, Rwanda	Ustun
04801	Special Topics in ICT:	F	6.0	02:00PM 03:20PM	CMR C421	Kigali, Rwanda	Jaramillo
	Decision Making Methods for Engineers	TR					
	IT Innovation and Business in Africa	D4	MW	02:30PM 04:20PM	CMR C425	Kigali, Rwanda	Bezy, Brown, Krogh
	Special Topics in ICT	E3	MW	04:00PM 05:50PM	CMR C425	Kigali, Rwanda	Krogh, Saint
	Research Methods in Engineering	E4	MW	04:30PM 06:20PM	CMR C425	Kigali, Rwanda	Saint
	Special Topics in ICT	F3	TR	02:00PM 03:20PM	CMR C425	Kigali, Rwanda	Vernon
	Bitcoin and Cryptocurrencies	F4	TR	08:00AM 09:20AM	CMR C425	Kigali, Rwanda	Skelton
	Special Topics in ICT			09:30AM 10:20AM	CMR C425	Kigali, Rwanda	
	Cognitive Robotics	G3	MW	02:00PM 03:50PM	CMR C425	Kigali, Rwanda	Bezy
	Special Topics in ICT	H3	MW	06:00PM 07:20PM	CMR C525	Kigali, Rwanda	Desantis
04900	MSIT Practicum	A	F	11:30AM 12:20PM	CMR C425	Kigali, Rwanda	Khan
04980	MSIT Independent study						
	3-15	A	TBA		TBA	Kigali, Rwanda	Brown
		B	TBA		TBA	Kigali, Rwanda	Bezy
		C	TBA		TBA	Kigali, Rwanda	Krogh
		D	TBA		TBA	Kigali, Rwanda	Garba
		E	TBA		TBA	Kigali, Rwanda	Ustun
		F	TBA		TBA	Kigali, Rwanda	McSharry
		G	TBA		TBA	Kigali, Rwanda	Jaramillo
		H	TBA		TBA	Kigali, Rwanda	Khan
		I	TBA		TBA	Kigali, Rwanda	Bishop
04990	Research Project						
	VAR	A	TBA		DNM DNM	Kigali, Rwanda	Brown

B	TBA	TBA	Kigali, Rwanda	Bezy
C	TBA	TBA	Kigali, Rwanda	Krogh
D	TBA	TBA	Kigali, Rwanda	Garba
E	TBA	TBA	Kigali, Rwanda	Ustun
F	TBA	TBA	Kigali, Rwanda	McSharry
G	TBA	TBA	Kigali, Rwanda	Jaramillo

Information Networking Institute

14642	Introduction to Embedded Systems	12.0	Lec	TR	12:00PM 01:20PM	HH B103	Pittsburgh, Pennsylvania	Carlisle
			A	F	03:30PM 04:20PM	HH B103	Pittsburgh, Pennsylvania	Carlisle
14699	Silicon Valley Residency	0.0	SV	TBA		DNM DNM	San Jose, California	Tsamitis
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
			SV	TBA		TBA	San Jose, California	Tsamitis
14709	INI Project-Japan	36.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Tsamitis
14727	Information Networking Industry Practicum	36.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Tsamitis
14728	INI Independent Study	0-12	A3	TBA		DNM DNM	Pittsburgh, Pennsylvania	Tsamitis
			A4	TBA		DNM DNM	Pittsburgh, Pennsylvania	Tsamitis
			S3	TBA		DNM DNM	San Jose, California	Tsamitis
			S4	TBA		DNM DNM	San Jose, California	Tsamitis
14735	Secure Coding	12.0	A	MW	04:30PM 05:50PM	CIC 1201	Pittsburgh, Pennsylvania	Carlisle
			SV	MW	01:30PM 02:50PM	B23 212	San Jose, California	Carlisle
14740	Fundamentals of Telecommunications Networks	12.0	A	MW	02:30PM 04:00PM	CIC 1201	Pittsburgh, Pennsylvania	Nace
14761	Applied Information Assurance	12.0	A	T	03:00PM 05:50PM	CIC 1201	Pittsburgh, Pennsylvania	May, Allen
14774	Managerial Economics	6.0	A3	MWF	09:30AM 11:20AM	INI DEC	Pittsburgh, Pennsylvania	Lamont
			B3	MWF	11:30AM 01:20PM	INI DEC	Pittsburgh, Pennsylvania	Lamont
14775	Business Management	6.0	A4	MWF	09:30AM 11:20AM	INI DEC	Pittsburgh, Pennsylvania	Lamont
			B4	MWF	11:30AM 01:20PM	INI DEC	Pittsburgh, Pennsylvania	Lamont
14782	Information Security Risk Management I							

14784	6.0	A3	R	06:00PM	08:50PM	CIC	1201	Pittsburgh, Pennsylvania	Stevens, Cum
	Information Security Risk Management II								
14788	6.0	A4	R	06:00PM	08:50PM	CIC	1201	Pittsburgh, Pennsylvania	Stevens, Cum
	Information Security Policy and Management								
14814	6.0	A4	TR	09:00AM	10:20AM	HBH	1006	Pittsburgh, Pennsylvania	Telang
	Wireless Network Security								
	12.0	A	TR	01:30PM	02:50PM	CIC	1201	Pittsburgh, Pennsylvania	Tague
		SV	TR	10:30AM	11:50AM	B23	212	San Jose, California	Tague
14815	Entrepreneurship and Innovation in Technology								
	12.0	A	M	05:30PM	08:20PM	INI	DEC	Pittsburgh, Pennsylvania	Engler
14819	Introduction to Software Reverse-Engineering								
	12.0	A	TR	12:00PM	01:20PM	CIC	1201	Pittsburgh, Pennsylvania	Volynkin
		SV	TR	09:00AM	10:20AM	B23	212	San Jose, California	Volynkin
14822	Host Based Forensics								
	12.0	A	T	03:00PM	05:20PM	INI	DEC	Pittsburgh, Pennsylvania	Henderson
14828	Browser Security								
	12.0	A	MW	07:30PM	08:50PM	CIC	1201	Pittsburgh, Pennsylvania	Jia
		SV	MW	04:30PM	05:50PM	B23	109	San Jose, California	Jia
14832	Cyber Forensics Capstone								
	12.0	A	R	03:00PM	06:00PM	CIC	1201	Pittsburgh, Pennsylvania	Hammerstein,
14841	Mobile & Pervasive Computing								
	12.0	SV	TR	01:30PM	02:50PM	B23	109	San Jose, California	Zhang
Information Systems:Sch of IS & Mgt									
95702	Distributed Systems								
	12.0	A	MW	03:00PM	04:20PM	HBH	A301	Pittsburgh, Pennsylvania	Mccarthy, Me
		B	MW	04:30PM	05:50PM	HBH	A301	Pittsburgh, Pennsylvania	Mccarthy, Me
		C	TR	03:00PM	04:20PM	HBH	A301	Pittsburgh, Pennsylvania	Mertz, Mccar
95703	Database Management								
	12.0	K	MW	01:30PM	02:50PM	TOR	CLASS2	Adelaide, Australia	Szczypula
		L	MW	03:00PM	04:20PM	TOR	CLASS2	Adelaide, Australia	Szczypula
		M	MW	04:30PM	05:50PM	TOR	CLASS2	Adelaide, Australia	Szczypula
		Z	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Smith
95705	Telecommunications Management								
	12.0	K	M	09:00AM	11:50AM	TOR	CLASS3	Adelaide, Australia	Esmail Zadeh
			W	06:00PM	07:20PM	TOR	CLASS5	Adelaide, Australia	
95706	Object Oriented Analysis and Design								
	6.0	A3	TR	01:30PM	02:50PM	HBH	A301	Pittsburgh, Pennsylvania	Dwivedi
		B4	TR	01:30PM	02:50PM	HBH	1002	Pittsburgh, Pennsylvania	Dwivedi
		C4	R	06:00PM	08:50PM	HBH	1002	Pittsburgh, Pennsylvania	Dwivedi
		K3	MW	01:30PM	02:50PM	TOR	CLASS1	Adelaide, Australia	Viswanathan
		L3	MW	03:00PM	04:20PM	TOR	CLASS1	Adelaide, Australia	Viswanathan
		M3	MW	04:30PM	05:50PM	TOR	CLASS1	Adelaide, Australia	Viswanathan
95710	Economic Analysis								
	6.0	A3	MW	01:30PM	02:50PM	HBH	1202	Pittsburgh, Pennsylvania	Clay

			F	04:30PM	05:50PM	HBH 1202	Pittsburgh, Pennsylvania	
		K3	W	09:00AM	11:50AM	TOR CLASS1	Adelaide, Australia	Lim
		L4	T	01:30PM	04:20PM	TOR CLASS1	Adelaide, Australia	Lim
		M4	R	09:00AM	11:50AM	TOR CLASS1	Adelaide, Australia	Lim
95712	Object Oriented Programming in JAVA							
	12.0	K	R	06:00PM	07:20PM	TOR CLASS1	Adelaide, Australia	Viswanathan
			F	09:00AM	11:50AM	TOR CLASS3	Adelaide, Australia	
95715	Financial Accounting							
	6.0	A3	TR	10:30AM	11:50AM	HBH 1206	Pittsburgh, Pennsylvania	Pastor
		K3	M	09:00AM	11:50AM	TOR CLASS1	Adelaide, Australia	Lim
		L3	T	09:00AM	11:50AM	TOR CLASS1	Adelaide, Australia	Lim
		M3	F	09:00AM	11:50AM	TOR CLASS1	Adelaide, Australia	Lim
		Z3	TBA			DNM DNM Pittsburgh, Pennsylvania		Pastor
95716	Principles of Finance							
	6.0	K4	M	09:00AM	11:50AM	TOR CLASS1	Adelaide, Australia	Lim
		L4	T	09:00AM	11:50AM	TOR CLASS1	Adelaide, Australia	Lim
		M4	F	09:00AM	11:50AM	TOR CLASS1	Adelaide, Australia	Lim
95718	Professional Speaking							
	6.0	A3	MW	09:00AM	10:20AM	HBH 2003	Pittsburgh, Pennsylvania	Labash
		B4	MW	09:00AM	10:20AM	HBH 2003	Pittsburgh, Pennsylvania	Labash
		D4	TR	09:00AM	10:20AM	HBH 2003	Pittsburgh, Pennsylvania	Labash
		E3	MW	10:30AM	11:50AM	HBH 2003	Pittsburgh, Pennsylvania	Labash
		F4	MW	10:30AM	11:50AM	HBH 2003	Pittsburgh, Pennsylvania	Labash
		G3	TR	10:30AM	11:50AM	HBH 2003	Pittsburgh, Pennsylvania	Labash
		H4	TR	10:30AM	11:50AM	HBH 2003	Pittsburgh, Pennsylvania	Labash
95719	Accounting and Finance Foundations							
	6.0	A4	MW	10:30AM	11:50AM	HBH 2008	Pittsburgh, Pennsylvania	Pastor
95720	Information Systems Project							
	0-24	A	TBA			TBA Pittsburgh, Pennsylvania		Mccarthy
		AA	TBA			DNM DNM Pittsburgh, Pennsylvania		Smalley
		B	TBA			TBA Pittsburgh, Pennsylvania		Melocchi
		BB	TBA			DNM DNM Pittsburgh, Pennsylvania		Ammirati
		C	TBA			TBA Pittsburgh, Pennsylvania		Zak
		CC	TBA			DNM DNM Pittsburgh, Pennsylvania		Mccarthy
		D	TBA			TBA Pittsburgh, Pennsylvania		Abhishek
		DD	TBA			DNM DNM Pittsburgh, Pennsylvania		Lightman
		E	TBA			TBA Pittsburgh, Pennsylvania		Brichacek
		EE	TBA			DNM DNM Pittsburgh, Pennsylvania		Kowalsky
		F	TBA			DNM DNM Pittsburgh, Pennsylvania		Shimeall
		FF	TBA			DNM DNM Pittsburgh, Pennsylvania		Callan
		G	TBA			DNM DNM Pittsburgh, Pennsylvania		Vadlamudi
		GG	TBA			DNM DNM Pittsburgh, Pennsylvania		Christin
		H	TBA			DNM DNM Pittsburgh, Pennsylvania		Taylor
		HH	TBA			DNM DNM Pittsburgh, Pennsylvania		Desantis
		I	TBA			DNM DNM Pittsburgh, Pennsylvania		Smalley

	12.0	A	R	06:00PM	08:50PM	HBH	A301	Pittsburgh, Pennsylvania	Abhishek
		B	MW	01:30PM	02:50PM	HBH	A301	Pittsburgh, Pennsylvania	Abhishek
		C	TR	10:30AM	11:50AM	HBH	A301	Pittsburgh, Pennsylvania	Ferreira
		D	MW	04:30PM	05:50PM	HBH	1204	Pittsburgh, Pennsylvania	Ferreira
95727	Applied Information Systems Practicum								
	VAR	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
95732	Marketing Digital Media								
	6.0	A4	TR	01:30PM	02:50PM	HBH	1204	Pittsburgh, Pennsylvania	Smith
		B4	TR	10:30AM	11:50AM	HBH	1204	Pittsburgh, Pennsylvania	Smith
		C4	TR	03:00PM	04:20PM	HBH	1204	Pittsburgh, Pennsylvania	Smith
95733	Internet Technologies								
	6.0	A3	TR	01:30PM	02:50PM	HBH	1007	Pittsburgh, Pennsylvania	Mccarthy
95736	Advanced Relational Database Management								
	6.0	A3	R	06:00PM	08:50PM	HBH	1006	Pittsburgh, Pennsylvania	Trzeciak
95737	NoSQL Database Management								
	6.0	A4	R	06:00PM	08:50PM	HBH	1206	Pittsburgh, Pennsylvania	Costa
		B3	R	06:00PM	08:50PM	HBH	1002	Pittsburgh, Pennsylvania	Costa
		K4	F	06:00PM	08:50PM	TOR	CLASS2	Adelaide, Australia	Costa
95744	Information Security Policy and Governance								
	6.0	Z4	TBA			TBA		Pittsburgh, Pennsylvania	Butkovic, Fowler
95748	Software and Security								
	6.0	A3	M	06:00PM	08:50PM	HBH	2008	Pittsburgh, Pennsylvania	Yasar
95749	Cryptography								
	6.0	A4	TR	04:30PM	05:50PM	HBH	2008	Pittsburgh, Pennsylvania	Mayes
95752	Introduction to Information Security Management								
	12.0	Z	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Trzeciak
95755	Information Security Risk Management I: 6.0								
	Information S RISK MANAGEMENT I								
		A3	R	06:00PM	08:50PM	CIC	1201	Pittsburgh, Pennsylvania	Cummings, St
		Z3	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Cummings, Stevens
95756	Information Security Risk Management II								
	6.0	A4	R	06:00PM	08:50PM	CIC	1201	Pittsburgh, Pennsylvania	Stevens, Cum
95757	Information Security Policy & Management								
	6.0	A4	TR	09:00AM	10:20AM	HBH	1006	Pittsburgh, Pennsylvania	Telang
95758	Network and Internet Security								
	12.0	A	T	06:00PM	08:50PM	HBH	2008	Pittsburgh, Pennsylvania	Mayes
95760	Decision Making Under Uncertainty								
	6.0	A3	TR	01:30PM	02:50PM	HBH	1002	Pittsburgh, Pennsylvania	Roehrig
			F	03:00PM	04:20PM	HBH	A301	Pittsburgh, Pennsylvania	
		C4	TR	03:00PM	04:20PM	HBH	1002	Pittsburgh, Pennsylvania	Choi
			F	03:00PM	04:20PM	HBH	A301	Pittsburgh, Pennsylvania	
		D4	TR	04:30PM	05:50PM	HBH	1002	Pittsburgh, Pennsylvania	Choi
			F	03:00PM	04:20PM	HBH	A301	Pittsburgh, Pennsylvania	
		K4	T	03:00PM	05:50PM	TOR	CLASS2	Adelaide, Australia	Esmail Zadeh

95914	Independent Study	1-24	A	TBA	TBA	Pittsburgh, Pennsylvania	Callan
95915	Independent Study	1-24	A	TBA	TBA	Pittsburgh, Pennsylvania	Pastor
95916	Independent Study	1-24	A	TBA	TBA	Pittsburgh, Pennsylvania	Acquisti
95917	Independent Study	1-24	A	TBA	TBA	Pittsburgh, Pennsylvania	Caldwell, Gorr
95918	Independent Study	1-24	A	TBA	TBA	Pittsburgh, Pennsylvania	Krishnan
95919	Independent Study	1-12	A	TBA	TBA	Pittsburgh, Pennsylvania	Kurland
95920	Independent Study	1-24	A	TBA	TBA	Pittsburgh, Pennsylvania	Mccarthy
95921	Independent Study	1-24	A	TBA	TBA	Pittsburgh, Pennsylvania	Shimeall
95922	Independent Study	1-24	A	TBA	TBA	Pittsburgh, Pennsylvania	Lee
95923	Independent Study	1-24	A	TBA	TBA	Pittsburgh, Pennsylvania	Padman
95924	Independent Study	1-24	A	TBA	TBA	Pittsburgh, Pennsylvania	Roehrig
95925	Independent Study	1-24	A	TBA	TBA	Pittsburgh, Pennsylvania	Acquisti
95926	Independent Study	1-24	A	TBA	TBA	Pittsburgh, Pennsylvania	Smith
95927	Independent Study	1-24	A	TBA	TBA	Pittsburgh, Pennsylvania	Telang
95928	Independent Study	1-24	A	TBA	TBA	Pittsburgh, Pennsylvania	Szczy pula
95929	Independent Study	1-24	A	TBA	TBA	Pittsburgh, Pennsylvania	Zak
95930	Independent Study	1-24	A	TBA	TBA	Pittsburgh, Pennsylvania	Yasar
95931	Independent Study	1-24	A	TBA	TBA	Pittsburgh, Pennsylvania	Mertz
		1-36	A	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
			K	TBA	TBA	Adelaide, Australia	Instructor TBA

Institute for Politics and Strategy

84051	Study Abroad	0.0	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Skinner
84124	Freshman Seminar: Democracies and War	9.0	A	TR	09:00AM 10:20AM WEH 5316	Pittsburgh, Pennsylvania	Bausch
84275	Comparative Politics						

84309	9.0	A	TR	03:00PM 04:20PM PH 125C	Pittsburgh, Pennsylvania	Arana
	9.0	A	TR	10:30AM 11:50AM PH A19	Pittsburgh, Pennsylvania	Bausch
84319	U.S. Foreign Policy and Interventions in World Affairs					
	9.0	A	MW	03:00PM 04:20PM PH A19	Pittsburgh, Pennsylvania	Levin
84322	Nonviolent Conflict and Revolution					
	9.0	A	TR	01:30PM 02:50PM PH 226C	Pittsburgh, Pennsylvania	Chin
84336	Implementing Public Policy: From Good Idea To Reality					
	12.0	A	M	06:00PM 08:50PM MDC 510	Washington, District of Columbia:Dulles	Crawford
84343	Language and Power: How to Understand and Use Political Speech					
	6.0	A3	W	06:00PM 08:50PM MDC 510	Washington, District of Columbia:Dulles	Garfinkle
84348	Advocacy, Policy and Practice					
	6.0	A4	R	05:30PM 08:20PM MDC 510	Washington, District of Columbia:Dulles	Wheeler
84360	CMU/WSP Internship Seminar					
	12.0	A	R	02:30PM 04:50PM MDC 510	Washington, District of Columbia:Dulles	Marlowe
84387	Technology and Policy of Cyber War					
	6.0	A4	T	06:30PM 09:20PM PH A18A	Pittsburgh, Pennsylvania	Porche
84389	Terrorism and Insurgency					
	9.0	A	M	06:30PM 09:20PM GHC 5222	Pittsburgh, Pennsylvania	Clarke
84402	Judicial Politics and Behavior					
	9.0	A	TR	12:00PM 01:20PM PH 226C	Pittsburgh, Pennsylvania	Mcgovern
84450	Policy Forum					
	6.0	A3	F	05:00PM 07:00PM MDC 510	Washington, District of Columbia:Dulles	Karako
		A4	W	06:00PM 08:00PM MDC 510	Washington, District of Columbia:Dulles	Garfinkle
		B4	T	06:30PM 09:20PM SH 212	Pittsburgh, Pennsylvania	Sohler
84498	Undergraduate Research					
	3-12	A	TBA		DNM DNM Pittsburgh, Pennsylvania	Skinner
		B	TBA		DNM DNM Pittsburgh, Pennsylvania	Clarke
		C	TBA		DNM DNM Pittsburgh, Pennsylvania	Arana
		D	TBA		DNM DNM Pittsburgh, Pennsylvania	Dunigan
		E	TBA		DNM DNM Pittsburgh, Pennsylvania	Bausch
		F	TBA		DNM DNM Pittsburgh, Pennsylvania	Chin
		G	TBA		DNM DNM Pittsburgh, Pennsylvania	Levin
84499	Independent Study					
	3-12	A	TBA		DNM DNM Pittsburgh, Pennsylvania	Skinner
		B	TBA		DNM DNM Pittsburgh, Pennsylvania	Clarke
		C	TBA		DNM DNM Pittsburgh, Pennsylvania	Mcgovern
		D	TBA		DNM DNM Pittsburgh, Pennsylvania	Dunigan
		E	TBA		DNM DNM Pittsburgh, Pennsylvania	Bausch
		F	TBA		DNM DNM Pittsburgh, Pennsylvania	Chin
		G	TBA		DNM DNM Pittsburgh, Pennsylvania	Levin
84505	Undergraduate Internship					
	3,6,9	A	TBA		DNM DNM Pittsburgh, Pennsylvania	Mcgovern
84602	Judicial Politics and Behavior					
	12.0	A	TR	12:00PM 01:20PM PH 226C	Pittsburgh, Pennsylvania	Mcgovern

84609	Political Behavior	12.0	A	TR	10:30AM	11:50AM	PH A19	Pittsburgh, Pennsylvania	Bausch
84619	U.S. Foreign Policy and Interventions in World Affairs	12.0	A	MW	03:00PM	04:20PM	PH A19	Pittsburgh, Pennsylvania	Levin
84622	Nonviolent Conflict and Revolution	12.0	A	TR	01:30PM	02:50PM	PH 226C	Pittsburgh, Pennsylvania	Chin
84687	Technology and Policy of Cyber War	6.0	A4	T	06:30PM	09:20PM	PH A18A	Pittsburgh, Pennsylvania	Porche
84689	Terrorism and Insurgency	12.0	A	M	06:30PM	09:20PM	GHC 5222	Pittsburgh, Pennsylvania	Clarke
84720	International Security Graduate Seminar	12.0	A	R	06:30PM	09:20PM	BH 154A	Pittsburgh, Pennsylvania	Dunigan
Institute for Software Research									
08200	Ethics and Policy Issues in Computing	9.0	A	TR	01:30PM	02:50PM	GHC 4215	Pittsburgh, Pennsylvania	Herbsleb
08303	Special Topic: Cryptocurrencies, Blockchains and Applications:						VAR		
	Cryptocurrencies, Blockchains and Applications		A	MW	03:00PM	04:20PM	WEH 5415	Pittsburgh, Pennsylvania	Christin
08421	Building user-focused sensing systems:	12.0							
	TBA		A	TR	03:00PM	04:20PM	GHC 4211	Pittsburgh, Pennsylvania	Goel, Agarwa
08534	Usable Privacy Security	9.0	A	MW	03:00PM	04:20PM	GHC 4102	Pittsburgh, Pennsylvania	Cranor
08602	Current Topics In Privacy Seminar	3.0	A	R	12:00PM	01:20PM	HBH 1002	Pittsburgh, Pennsylvania	Cranor
08605	Engineering Privacy in Software	12.0	A	TR	09:00AM	10:20AM	GHC 4102	Pittsburgh, Pennsylvania	Balebako
08608	Privacy Engineering Independent Study:	3-12							
	Privacy Engineering Independent Study		A	TBA			TBA	Pittsburgh, Pennsylvania	Cranor, Sadeh
08630	Ethics and Policy Issues in Computing:	12.0							
	Ethics and Policy Issues in Computing		A	TR	01:30PM	02:50PM	GHC 4215	Pittsburgh, Pennsylvania	Herbsleb
08640	Dynamic Network Analysis	12.0	Lec	MW	01:30PM	02:50PM	GHC 4102	Pittsburgh, Pennsylvania	Carley
			A	W	04:30PM	05:20PM	GHC 4102	Pittsburgh, Pennsylvania	Carley
08671	Java for Application Programmers:	6.0							
	Java for Application Programmers		A3	TR	12:00PM	01:20PM	DH 2315	Pittsburgh, Pennsylvania	Lee

			F	01:30PM 02:20PM	BH A51	Pittsburgh, Pennsylvania	
08706	Web Services	8.0	A3	TBA	TBA	Pittsburgh, Pennsylvania	Bass
			B3	TBA	TBA	Pittsburgh, Pennsylvania	Bass
			C3	TBA	TBA	Pittsburgh, Pennsylvania	Bass
			D3	TBA	TBA	Pittsburgh, Pennsylvania	Bass
08707	Web Application Development	8.0	A3	TBA	TBA	Pittsburgh, Pennsylvania	Eppinger
			B3	TBA	TBA	Pittsburgh, Pennsylvania	Eppinger
			C3	TBA	TBA	Pittsburgh, Pennsylvania	Eppinger
			D3	TBA	TBA	Pittsburgh, Pennsylvania	Eppinger
08708	ERP Supply Chain	6.0	A4	TBA	TBA	Pittsburgh, Pennsylvania	Kekre
			B4	TBA	TBA	Pittsburgh, Pennsylvania	Kekre
			C4	TBA	TBA	Pittsburgh, Pennsylvania	Kekre
			D4	TBA	TBA	Pittsburgh, Pennsylvania	Kekre
08710	Search Engines, Portals	6.0	A4	TBA	TBA	Pittsburgh, Pennsylvania	Carbonell
			B4	TBA	TBA	Pittsburgh, Pennsylvania	Carbonell
			C4	TBA	TBA	Pittsburgh, Pennsylvania	Carbonell
			D4	TBA	TBA	Pittsburgh, Pennsylvania	Carbonell
08711	Data Mining, CRM	6.0	A4	TBA	TBA	Pittsburgh, Pennsylvania	Carbonell
			B4	TBA	TBA	Pittsburgh, Pennsylvania	Carbonell
			C4	TBA	TBA	Pittsburgh, Pennsylvania	Carbonell
			D4	TBA	TBA	Pittsburgh, Pennsylvania	Carbonell
08713	Mobile Commerce	8.0	A4	TBA	TBA	Pittsburgh, Pennsylvania	Sadeh
			B4	TBA	TBA	Pittsburgh, Pennsylvania	Sadeh
			C4	TBA	TBA	Pittsburgh, Pennsylvania	Sadeh
			D4	TBA	TBA	Pittsburgh, Pennsylvania	Sadeh
08714	Negotiation	8.0	A3	TBA	TBA	Pittsburgh, Pennsylvania	Sandholm
			B3	TBA	TBA	Pittsburgh, Pennsylvania	Sandholm
			C3	TBA	TBA	Pittsburgh, Pennsylvania	Sandholm
			D3	TBA	TBA	Pittsburgh, Pennsylvania	Sandholm
08722	Data Structures for Application Programmers:				6.0		
	Data Structures for Application Programmers						
			A4	TR	12:00PM 01:20PM	DH 2315 Pittsburgh, Pennsylvania	Lee
08724	Client-Side Web Technologies:				6.0		
	Client Side Web Technologies						
			A4	TR	03:00PM 04:20PM	WEH 5403 Pittsburgh, Pennsylvania	Mussitsch
08730	Independent Study						

	6-12	A3	TBA			TBA		Pittsburgh, Pennsylvania	Jeong
		A4	TBA			TBA		Pittsburgh, Pennsylvania	Instructor TBA
08734	Usable Privacy and Security								
	12.0	A	MW	03:00PM	04:20PM	GHC	4102	Pittsburgh, Pennsylvania	Cranor
08735	Building user-focused sensing systems:				12.0				
	TBA								
		A	TR	03:00PM	04:20PM	GHC	4211	Pittsburgh, Pennsylvania	Goel, Agarwa
08769	Mobile and IoT Computing Project								
	3.0	A4	TBA			TBA		Pittsburgh, Pennsylvania	Sadeh
08781	Mobile and IoT Computing Services								
	12.0	A3	TR	10:30AM	11:50AM	GHC	4307	Pittsburgh, Pennsylvania	Sadeh
08801	Dynamic Network Analysis								
	12.0	Lec	MW	01:30PM	02:50PM	GHC	4102	Pittsburgh, Pennsylvania	Carley
		A	W	04:30PM	05:20PM	GHC	4102	Pittsburgh, Pennsylvania	Carley
08802	Societal Computing Pre-Thesis:			6.0					
	Societal Computing Pre Thesis								
		A	TBA					DNM DNM Pittsburgh, Pennsylvania	Carley
	Societal Computing Pre-Thesis								
	Societal Computing Pre-Thesis								
		B	TBA					DNM DNM Pittsburgh, Pennsylvania	Sadeh
	Societal Computing Pre-Thesis								
	Societal Computing Pre-Thesis								
		C	TBA					DNM DNM Pittsburgh, Pennsylvania	Pfeffer
	Societal Computing Pre-Thesis								
	Societal Computing Pre-Thesis								
		D	TBA					DNM DNM Pittsburgh, Pennsylvania	Cranor
	Societal Computing Pre-Thesis								
	Societal Computing Pre-Thesis								
		E	TBA					DNM DNM Pittsburgh, Pennsylvania	Agarwal
	Societal Computing Pre-Thesis								
	Societal Computing Pre-Thesis								
		F	TBA					DNM DNM Pittsburgh, Pennsylvania	Herbsleb
	Societal Computing Pre-Thesis								
	Societal Computing Pre-Thesis								
		G	TBA					DNM DNM Pittsburgh, Pennsylvania	Kolter
	Societal Computing Pre-Thesis								
	Societal Computing Pre-Thesis								
		H	TBA					DNM DNM Pittsburgh, Pennsylvania	Breaux
	Societal Computing Pre-Thesis								
	Societal Computing Pre Thesis								
		I	TBA					DNM DNM Pittsburgh, Pennsylvania	Bauer
	Societal Computing Pre-Thesis								
	TBA								

		J	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Christin
		Societal Computing Pre-Thesis							
		TBA							
		K	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Goel
08805		Engineering Privacy in Software							
	12.0	A	TR	09:00AM	10:20AM	GHC	4102	Pittsburgh, Pennsylvania	Balebako
08977		Societal Computing Practicum							
	6.0	A	M	09:30AM	10:20AM	GHC	4101	Pittsburgh, Pennsylvania	Carley, Herb
08995		Societal Computing Practicum Internship							
	1-48	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Herbsleb
08996		Societal Computing Independent Study							
	1-48	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Carley
		B	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Sadeh
		C	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Pfeffer
		D	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Cranor
		Societal Computing Independent Study							
		COS Independent Study							
		E	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Agarwal
		F	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Herbsleb
		G	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Kolter
		H	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Breaux
		Societal Computing Independent Study							
		COS Independent Study							
		I	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Bauer
		Societal Computing Independent Study							
		TBA							
		J	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Christin
		Societal Computing Independent Study							
		TBA							
		K	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Goel
08997		Societal Computing Graduate Reading and Research							
	1-36	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Carley
		B	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Sadeh
		C	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Pfeffer
		D	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Cranor
		Societal Computing Graduate Reading and Research							
		TBA							
		E	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Agarwal
		F	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Herbsleb
		Societal Computing Graduate Reading and Research							
		Societal Computing Graduate Reading and Research							
		G	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Kolter
		H	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Breaux
		Societal Computing Graduate Reading and Research							
		COS Graduate Reading & Research							

	I	TBA						DNM DNM Pittsburgh, Pennsylvania	Bauer
	Societal Computing Graduate Reading and Research								
	TBA								
	J	TBA						DNM DNM Pittsburgh, Pennsylvania	Christin
	Societal Computing Graduate Reading and Research								
	TBA								
08998	K	TBA						DNM DNM Pittsburgh, Pennsylvania	Goel
	Societal Computing Practicum								
	6.0	A	M	09:00AM	10:20AM	GHC	4101	Pittsburgh, Pennsylvania	Carley, Herb
Integrated Innovation Institute									
49313	Special Topics: Designing for the Internet of Things								
	12.0	A	TR	06:30PM	07:50PM	HL	A10	Pittsburgh, Pennsylvania	Brockmeyer
49704	Integrated Innovation Institute-Seminar & Workshop Series: 0.0								
Integrated Innovation Institute-Seminar & Workshop Series									
	A	F		12:00PM	01:50PM	III	103	Pittsburgh, Pennsylvania	Zink
49713	Designing for the Internet of Things								
	6.0	A3	T	03:30PM	05:20PM	III	103	Pittsburgh, Pennsylvania	Byrne
			R	03:30PM	05:20PM	HL	A10	Pittsburgh, Pennsylvania	
49719	SPECIAL TOPICS: Internet of Things in Depth: 6.0								
TBA									
	A4	T		03:30PM	05:20PM	III	103	Pittsburgh, Pennsylvania	Byrne
			R	03:30PM	05:20PM	HL	A10	Pittsburgh, Pennsylvania	
49720	Product & Brand Management								
	6.0	A3	MW	10:30AM	12:20PM	III	103	Pittsburgh, Pennsylvania	Lankford
49741	Integrated Product Development Capstone: 12.0								
Integrated Product Development									
	A	TR		10:30AM	01:20PM	III	103	Pittsburgh, Pennsylvania	Anderson, Boatwright
49749	Independent Study								
	3,6,12	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Zink
49762	Software Product Strategy: 12.0								
Software Product Strategy									
	A3	TR		03:00PM	04:20PM	B23	212	San Jose, California	Wasserman
Software Product Strategy									
Software Product Strategy									
	B3	T		05:30PM	09:20PM	B23	212	San Jose, California	Wasserman
Software Product Strategy									
Software Product Strategy									
	R3	T		05:30PM	09:20PM	TBA		San Jose, California	Wasserman
49763	The Business of Software: 12.0								

49792	Software Management Practicum:	A	TBA	3,6,8-9,1224						DNM DNM San Jose, California	Mercier, Evans
	Software Management Practicum										
49801	Enterprise Innovation	A	F	01:30PM 03:20PM	B23 211	San Jose, California					Evans, Mercier
	12.0	A	W	01:30PM 04:50PM	B23 118	San Jose, California					Evans
49804	The Leadership Challenge:	B	W	04:30PM 07:50PM	III 103	Pittsburgh, Pennsylvania					Evans
	TBA			6.0							
	The Leadership Challenge	A4	TR	06:00PM 07:20PM	III 103	Pittsburgh, Pennsylvania					Root
	TBA										
49807	SPECIAL TOPICS: Exponential Innovation	B4	TR	03:00PM 04:20PM	B23 212	San Jose, California					Root
	12.0	A	M	04:30PM 07:50PM	INT 103	Pittsburgh, Pennsylvania					Wadhwa, Wadhwa
49850	Grand Challenge Innovation	B	M	01:30PM 04:50PM	B23 118	San Jose, California					Wadhwa, Wadhwa
	12.0	A	MW	08:30AM 10:20AM	INT 103	Pittsburgh, Pennsylvania					McComb, Cagan
Language Technologies Institute											
11344	Machine Learning in Practice	12.0	A	MW	09:00AM 10:20AM	MM A14	Pittsburgh, Pennsylvania				Rose
11345	Undergrad Independent Study	3-12	A	TBA			TBA Pittsburgh, Pennsylvania				Morency
			M	TBA			DNM DNM Pittsburgh, Pennsylvania				Rosenfeld
11364	An Introduction to Knowledge-Based Deep Learning and Socratic Coaches	12.0	A	MW	09:00AM 10:20AM	GHC 5222	Pittsburgh, Pennsylvania				Singh, Baker
11390	LTI Minor Project - Juniors	12.0	A	TBA			DNM DNM Pittsburgh, Pennsylvania				Black
11411	Natural Language Processing	12.0	A	TR	03:00PM 04:20PM	BH 136A	Pittsburgh, Pennsylvania				Black, Mortensen
11423	ConLanging: Lrng. Ling. & Lang Tech via Constru Artif. Lang.	12.0	A	MW	03:00PM 04:20PM	GHC 4101	Pittsburgh, Pennsylvania				Levin, Black
11441	Machine Learning for Text Mining	9.0	A	TR	12:00PM 01:20PM	GHC 4215	Pittsburgh, Pennsylvania				Yang
11442	Search Engines	12.0	A	TR	01:30PM 02:50PM	PH 100	Pittsburgh, Pennsylvania				Callan
11485	Basics of Deep Learning	6.0	W	M	01:30PM 02:50PM	CMB 2147	Doha, Qatar				Ramakrishnan
11490	LTI Minor Project - Seniors	12.0	A	TBA			DNM DNM Pittsburgh, Pennsylvania				Black
11590	LTI Minor Project - Advanced	12.0	A	TBA			DNM DNM Pittsburgh, Pennsylvania				Black

11611	Natural Language Processing	12.0	A	TR	03:00PM 04:20PM	BH 136A	Pittsburgh, Pennsylvania	Black, Mortensen
11623	ConLanging: Lrng. Ling.&Lang Tech via Constru Artif. Lang.	12.0	A	MW	03:00PM 04:20PM	GHC 4101	Pittsburgh, Pennsylvania	Levin, Black
11633	MCDS Independent Study: 3-36							
	MCDS Independent Study		A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Nyberg
11634	MCDS Capstone Planning Seminar: 12.0							
	MCDS Capstone Planning Seminar		A	MW	09:00AM 10:20AM	GHC 4303	Pittsburgh, Pennsylvania	Nyberg
11641	Machine Learning for Text Mining	12.0	A	TR	12:00PM 01:20PM	GHC 4215	Pittsburgh, Pennsylvania	Yang
11642	Search Engines	12.0	A	TR	01:30PM 02:50PM	PH 100	Pittsburgh, Pennsylvania	Callan
11663	Applied Machine Learning	12.0	A	MW	09:00AM 10:20AM	MM A14	Pittsburgh, Pennsylvania	Rose
11675	Big Data Systems in Practice	12.0	A	TR	09:00AM 10:20AM	GHC 4215	Pittsburgh, Pennsylvania	Starzl
11685	Basics of Deep Learning	6.0	R	M	12:30PM 01:50PM	CMR C525	Kigali, Rwanda	Ramakrishnan
11690	MIIS Directed Study	1-48	C	TBA		DNM DNM	Pittsburgh, Pennsylvania	Callan
11695	Competitive Engineering	12.0	A	TR	10:30AM 11:50AM	GHC 4211	Pittsburgh, Pennsylvania	Vu
11696	MIIS Capstone Planning Seminar	6.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Brown
11699	MSBIC Program Capstone	36.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Vu, Starzl
11700	LTI Colloquium	3,6	A	F	02:30PM 03:50PM	DH 2315	Pittsburgh, Pennsylvania	Hauptmann
			B	F	02:30PM 03:50PM	DH 2315	Pittsburgh, Pennsylvania	Hauptmann
11712	Lab in NLP	6.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Frederking
11719	Computational Models of Discourse Analysis	12.0	A	MW	10:30AM 11:50AM	GHC 4301	Pittsburgh, Pennsylvania	Rose
11723	Linguistics Lab	6.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Levin
11726	Meaning in Language Lab (Self Paced)	6.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Rose
11727	Computational Semantics for NLP	12.0	A	MW	03:00PM 04:20PM	GHC 4215	Pittsburgh, Pennsylvania	Hovy, Mitamu
11731	Machine Translation and Sequence-to-Sequence Models	12.0	A	TR	01:30PM 02:50PM	GHC 4102	Pittsburgh, Pennsylvania	Neubig

11732	Self-Paced Lab: MT	6.0	A	TBA				DNM DNM	Pittsburgh, Pennsylvania	Neubig
11741	Machine Learning for Text Mining	12.0	A	TR	12:00PM 01:20PM	GHC 4215			Pittsburgh, Pennsylvania	Yang
11743	Self-Paced Lab: IR	6.0	A	TBA			TBA		Pittsburgh, Pennsylvania	Yang
			B	TBA			TBA		Pittsburgh, Pennsylvania	Callan
11753	Advanced Laboratory in Speech Recognition	6.0	A	TBA			TBA		Pittsburgh, Pennsylvania	Metze
			B	TBA			TBA		Pittsburgh, Pennsylvania	Instructor TBA
11754	Project Course: Dialogue Systems	6.0	A	TBA			TBA		Pittsburgh, Pennsylvania	Black, Rudnicky
11775	Large-Scale Multi-Media Analysis	12.0	A	MW	03:00PM 04:20PM	GHC 4301			Pittsburgh, Pennsylvania	Hauptmann, M
11777	Advanced Multimodal Machine Learning	12.0	A	TR	04:30PM 05:50PM	BH 136A			Pittsburgh, Pennsylvania	Morency, Baltrusaiti
11782	Self-Paced Lab for Computational Biology	6-12	A	TBA			TBA		Pittsburgh, Pennsylvania	Xing
11783	Self-Paced Lab: Rich Interaction in Virtual World	6.0	A	TBA			TBA		Pittsburgh, Pennsylvania	Metze
11791	Design & Engineering of Intelligent Information Systems	12.0	A	TR	09:00AM 10:20AM	GHC 4303			Pittsburgh, Pennsylvania	Nyberg
11792	Intelligent Information Systems Project	12.0	A	TR	10:30AM 11:50AM	GHC 4303			Pittsburgh, Pennsylvania	Nyberg
11796	Question Answering Lab	6.0	A	MW	12:00PM 01:20PM	GHC 5222			Pittsburgh, Pennsylvania	Mitamura, Ny
11797	Question Answering	12.0	A	MW	12:00PM 01:20PM	GHC 5222			Pittsburgh, Pennsylvania	Nyberg, Mita
11821	Advanced Linguistics Seminar	6.0	A	T	03:00PM 04:20PM	DH 2122			Pittsburgh, Pennsylvania	Levin
11823	ConLanging: Lrng. Ling. & Lang Tech via Constru Artif. Lang.	12.0	A	MW	03:00PM 04:20PM	GHC 4101			Pittsburgh, Pennsylvania	Black, Levin
11910	Directed Research	1-48	A	TBA			TBA		Pittsburgh, Pennsylvania	Frederking
11920	Independent Study: Breadth	1-48	A	TBA			TBA		Pittsburgh, Pennsylvania	Frederking
			AA	TBA			TBA		Pittsburgh, Pennsylvania	Salakhutdinov
			AB	TBA			TBA		Pittsburgh, Pennsylvania	Metze
			AC	TBA			TBA		Pittsburgh, Pennsylvania	Starzl
			AD	TBA			TBA		Pittsburgh, Pennsylvania	Ganapathiraju
			AE	TBA			TBA		Pittsburgh, Pennsylvania	Cassell
			AF	TBA			TBA		Pittsburgh, Pennsylvania	Sycara
			AG	TBA			TBA		Pittsburgh, Pennsylvania	Koedinger
			AH	TBA			TBA		Pittsburgh, Pennsylvania	Brunskill
			AL	TBA			DNM DNM		Pittsburgh, Pennsylvania	Instructor TBA

AV	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Neubig
AW	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Berg-Kirkpatrick
AX	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Morency
B	TBA	TBA		Pittsburgh, Pennsylvania	Black
BB	TBA	TBA		Pittsburgh, Pennsylvania	Xing
C	TBA	TBA		Pittsburgh, Pennsylvania	Callan
CC	TBA	TBA		Pittsburgh, Pennsylvania	Stern
D	TBA	TBA		Pittsburgh, Pennsylvania	Carbonell
DD	TBA	TBA		Pittsburgh, Pennsylvania	Instructor TBA
E	TBA	TBA		Pittsburgh, Pennsylvania	Eskenazi
EE	TBA	TBA		Pittsburgh, Pennsylvania	Instructor TBA
F	TBA	TBA		Pittsburgh, Pennsylvania	Hauptmann
FF	TBA	TBA		Pittsburgh, Pennsylvania	Tomasic
G	TBA	TBA		Pittsburgh, Pennsylvania	Young
GG	TBA	TBA		Pittsburgh, Pennsylvania	Fink
H	TBA	TBA		Pittsburgh, Pennsylvania	Instructor TBA
I	TBA	TBA		Pittsburgh, Pennsylvania	Levin
J	TBA	TBA		Pittsburgh, Pennsylvania	Mitamura
JJ	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Hong
K	TBA	TBA		Pittsburgh, Pennsylvania	Mitchell
L	TBA	TBA		Pittsburgh, Pennsylvania	Nyberg
M	TBA	TBA		Pittsburgh, Pennsylvania	Rosenfeld
N	TBA	TBA		Pittsburgh, Pennsylvania	Rudnick
O	TBA	TBA		Pittsburgh, Pennsylvania	Rose
P	TBA	TBA		Pittsburgh, Pennsylvania	Waibel
PP	TBA	TBA		Lisbon, Portugal	Instructor TBA
Q	TBA	TBA		Pittsburgh, Pennsylvania	Yang
QQ	TBA	TBA		Pittsburgh, Pennsylvania	Ramakrishnan
R	TBA	TBA		Pittsburgh, Pennsylvania	Instructor TBA
S	TBA	TBA		Pittsburgh, Pennsylvania	Mostow
T	TBA	TBA		Pittsburgh, Pennsylvania	Smith
U	TBA	TBA		Pittsburgh, Pennsylvania	Instructor TBA
V	TBA	TBA		Pittsburgh, Pennsylvania	Fahlman
W	TBA	TBA		Pittsburgh, Pennsylvania	Instructor TBA
X	TBA	TBA		Pittsburgh, Pennsylvania	Bar-Joseph
Y	TBA	TBA		Pittsburgh, Pennsylvania	Cohen
Z	TBA	TBA		Pittsburgh, Pennsylvania	Brown

11925 Independent Study: Area

1-48

A	TBA	TBA		Pittsburgh, Pennsylvania	Frederking
AA	TBA	TBA		Pittsburgh, Pennsylvania	Langmead
AB	TBA	TBA		Pittsburgh, Pennsylvania	Metze
AC	TBA	TBA		Pittsburgh, Pennsylvania	Singh
AD	TBA	TBA		Pittsburgh, Pennsylvania	Ganapathiraju
AE	TBA	TBA		Pittsburgh, Pennsylvania	Cassell
AF	TBA	TBA		Pittsburgh, Pennsylvania	Sycara

	AG	TBA	TBA	Pittsburgh, Pennsylvania	Koedinger
	AH	TBA	TBA	Pittsburgh, Pennsylvania	Brunskill
	AQ	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
	B	TBA	TBA	Pittsburgh, Pennsylvania	Black
	BB	TBA	TBA	Pittsburgh, Pennsylvania	Xing
	C	TBA	TBA	Pittsburgh, Pennsylvania	Callan
	D	TBA	TBA	Pittsburgh, Pennsylvania	Carbonell
	E	TBA	TBA	Pittsburgh, Pennsylvania	Eskenazi
	F	TBA	TBA	Pittsburgh, Pennsylvania	Hauptmann
	FF	TBA	TBA	Pittsburgh, Pennsylvania	Tomasic
	G	TBA	TBA	Pittsburgh, Pennsylvania	Young
	GG	TBA	TBA	Pittsburgh, Pennsylvania	Fink
	H	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
	HH	TBA	TBA	Pittsburgh, Pennsylvania	Just
	I	TBA	TBA	Pittsburgh, Pennsylvania	Levin
	J	TBA	TBA	Pittsburgh, Pennsylvania	Mitamura
	JJ	TBA	DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
	K	TBA	TBA	Pittsburgh, Pennsylvania	Mitchell
	L	TBA	TBA	Pittsburgh, Pennsylvania	Nyberg
	M	TBA	TBA	Pittsburgh, Pennsylvania	Rosenfeld
	N	TBA	TBA	Pittsburgh, Pennsylvania	Rudnick
	O	TBA	TBA	Pittsburgh, Pennsylvania	Rose
	P	TBA	TBA	Pittsburgh, Pennsylvania	Waibel
	PP	TBA	TBA	Lisbon, Portugal	Instructor TBA
	Q	TBA	TBA	Pittsburgh, Pennsylvania	Yang
	QQ	TBA	TBA	Pittsburgh, Pennsylvania	Ramakrishnan
	R	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
	S	TBA	TBA	Pittsburgh, Pennsylvania	Mostow
	T	TBA	TBA	Pittsburgh, Pennsylvania	Smith
	U	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
	V	TBA	TBA	Pittsburgh, Pennsylvania	Fahlman
	W	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
	X	TBA	TBA	Pittsburgh, Pennsylvania	Bar-Joseph
	Y	TBA	TBA	Pittsburgh, Pennsylvania	Cohen
	Z	TBA	TBA	Pittsburgh, Pennsylvania	Brown
11929	Masters Thesis II				
	5-36	A	TBA	Pittsburgh, Pennsylvania	Frederking
		AA	TBA	Pittsburgh, Pennsylvania	Langmead
		AB	TBA	Pittsburgh, Pennsylvania	Metze
		AC	TBA	Pittsburgh, Pennsylvania	Singh
		AD	TBA	Pittsburgh, Pennsylvania	Ganapathiraju
		AE	TBA	Pittsburgh, Pennsylvania	Cassell
		AF	TBA	Pittsburgh, Pennsylvania	Sycara
		AG	TBA	Pittsburgh, Pennsylvania	Koedinger
		AH	TBA	Pittsburgh, Pennsylvania	Brunskill

	B		TBA	TBA	Pittsburgh, Pennsylvania	Black
	BB		TBA	TBA	Pittsburgh, Pennsylvania	Xing
	BC		TBA	DNM DNM	Pittsburgh, Pennsylvania	Smola
	C		TBA	TBA	Pittsburgh, Pennsylvania	Callan
	D		TBA	TBA	Pittsburgh, Pennsylvania	Carbonell
	DD		TBA	TBA	Pittsburgh, Pennsylvania	Vogel
	E		TBA	TBA	Pittsburgh, Pennsylvania	Eskenazi
	EE		TBA	TBA	Pittsburgh, Pennsylvania	Smith
	F		TBA	TBA	Pittsburgh, Pennsylvania	Hauptmann
	G		TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
	GG		TBA	TBA	Pittsburgh, Pennsylvania	Fink
	H		TBA	TBA	Pittsburgh, Pennsylvania	Lavie
	I		TBA	TBA	Pittsburgh, Pennsylvania	Levin
	J		TBA	TBA	Pittsburgh, Pennsylvania	Mitamura
	K		TBA	TBA	Pittsburgh, Pennsylvania	Mitchell
	L		TBA	TBA	Pittsburgh, Pennsylvania	Nyberg
	M		TBA	TBA	Pittsburgh, Pennsylvania	Rosenfeld
	N		TBA	TBA	Pittsburgh, Pennsylvania	Rudnick
	O		TBA	TBA	Pittsburgh, Pennsylvania	Rose
	P		TBA	TBA	Pittsburgh, Pennsylvania	Waibel
	PP		TBA	TBA	Lisbon, Portugal	Instructor TBA
	Q		TBA	TBA	Pittsburgh, Pennsylvania	Yang
	R		TBA	TBA	Pittsburgh, Pennsylvania	Schultz
	S		TBA	TBA	Pittsburgh, Pennsylvania	Mostow
	T		TBA	TBA	Pittsburgh, Pennsylvania	Smith
	TT		TBA	TBA	Pittsburgh, Pennsylvania	Neill
	U		TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
	V		TBA	TBA	Pittsburgh, Pennsylvania	Fahlman
	W		TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
	X		TBA	TBA	Pittsburgh, Pennsylvania	Bar-Joseph
	Y		TBA	TBA	Pittsburgh, Pennsylvania	Cohen
	Z		TBA	TBA	Pittsburgh, Pennsylvania	Brown
11930	Dissertation Research					
	1-48	A	TBA	TBA	Pittsburgh, Pennsylvania	Frederking
11935	LTI Practicum					
	1-36	A	TBA	TBA	Pittsburgh, Pennsylvania	Frederking
MCS Interdisciplinary						
38051	Study Abroad					
	0.0	A	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
38100	CATALYST - MCS First-Year Seminar					
	3.0	A4	TBA	TBA	Pittsburgh, Pennsylvania	Hovis
38110	ENGAGE in Service					
	1.0	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Hovis
38220	ENGAGE in the Arts					

38230	2.0	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Hovis
	ENGAGE in Wellness: Looking Inward: 1.0								
	ENGAGE in Wellness: Looking Inward								
		A3	TBA					DNM DNM Pittsburgh, Pennsylvania	Hovis
Machine Learning									
10401	Introduction to Machine Learning (Undergrad)								
	12.0	Lec	TR	10:30AM	11:50AM	GHC 4215		Pittsburgh, Pennsylvania	Poczos
		A	F	12:30PM	01:20PM	WEH 5409		Pittsburgh, Pennsylvania	Poczos
10500	Senior Research Project								
	6,12	A	TBA				TBA	Pittsburgh, Pennsylvania	Rosenfeld, Cohen
10601	Introduction to Machine Learning (Masters)								
	12.0	A	MW	09:00AM	10:20AM	PH 100		Pittsburgh, Pennsylvania	Gormley
		B	MW	12:00PM	01:20PM	GHC 4401		Pittsburgh, Pennsylvania	Gormley
		C	TBA				TBA	Pittsburgh, Pennsylvania	Gormley
		R	TR	09:30AM	10:50AM	CMR C520		Kigali, Rwanda	Ramakrishnan
		W	TR	10:30AM	11:50AM	CMB 2052		Doha, Qatar	Bouamor, Ramakrishnan
10611	MS DAP Research								
	12.0	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Cohen, Rosenfeld
10620	Independent Study: Research								
	6,12	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Cohen, Rosenfeld
		B	TBA					TBA Pittsburgh, Pennsylvania	Lee
10697	Reading and Research								
	1-48	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Cohen, Rosenfeld
10701	Introduction to Machine Learning (PhD)								
	12.0	A	MW	10:30AM	11:50AM	PH 100		Pittsburgh, Pennsylvania	Ravikumar, Singh
10702	Statistical Machine Learning								
	12.0	A	TR	01:30PM	02:50PM	HH B103		Pittsburgh, Pennsylvania	Tibshirani, Wasserman
10703	Deep Reinforcement Learning & Control								
	12.0	A	MW	03:00PM	04:20PM	GHC 4401		Pittsburgh, Pennsylvania	Salakhutdinov
		B	TBA					DNM DNM Pittsburgh, Pennsylvania	Salakhutdinov, Fragkiadaki
10708	Probabilistic Graphical Models								
	12.0	A	MW	12:00PM	01:20PM	GHC 4307		Pittsburgh, Pennsylvania	Xing
10821	Data Analysis Project Preparation								
	6.0	A	TR	10:30AM	11:50AM	GHC 5222		Pittsburgh, Pennsylvania	Maxion
10822	Presentation Skills								
	6.0	A	TR	12:00PM	01:20PM	GHC 5222		Pittsburgh, Pennsylvania	Maxion
10910	PhD DAP Research								
	12.0	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Gordon
10920	Graduate Reading and Research								
	12-48	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Gordon
10930	Dissertation Research								
	5-48	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Gordon
10935	Practicum								

27520	Tissue Engineering	3-12	A	TBA				TBA	Pittsburgh, Pennsylvania	Rohrer
27542	Processing and Properties of Thin Films	12.0	A	MWF	09:30AM	11:20AM	EDS 125		Pittsburgh, Pennsylvania	Feinberg
27555	Materials Project I	9.0	A	MWF	08:30AM	09:20AM	SH 214		Pittsburgh, Pennsylvania	Porter
27556	Materials Project II	6,9	A	TBA				TBA	Pittsburgh, Pennsylvania	Rohrer
27565	Nanostructured Materials	6,9	A	TBA				TBA	Pittsburgh, Pennsylvania	Rohrer
27570	Molecular and Micro-scale Polymeric Biomaterials in Medicine	9.0	A	TR	01:30PM	03:20PM	DH 1117		Pittsburgh, Pennsylvania	Islam
27591	Mechanical Behavior of Materials	9.0	A	MW	11:30AM	01:20PM	PH A18C		Pittsburgh, Pennsylvania	Bettinger
27592	Solidification Processing	9.0	A	MW	09:30AM	11:20AM	SH 208		Pittsburgh, Pennsylvania	Garrison
27698	Practical Materials Characterization Laboratory	9.0	A	TR	09:30AM	11:20AM	WEH 5302		Pittsburgh, Pennsylvania	Pistorius
27705	Nanostructured Materials	6.0	Lec	T	09:30AM	10:20AM	WEH 5421		Pittsburgh, Pennsylvania	Khan
27720	Tissue Engineering		A	R	09:30AM	11:20AM	DH A303		Pittsburgh, Pennsylvania	Khan
27722	Basics and Applications of Power Magnetic Devices	12.0	A	TR	01:30PM	03:20PM	DH 1117		Pittsburgh, Pennsylvania	Islam
27724	Materials for Energy Storage	12.0	A	MWF	09:30AM	11:20AM	EDS 125		Pittsburgh, Pennsylvania	Feinberg
27725	Materials for Nuclear Energy Systems	12.0	A	TR	06:00PM	08:20PM	SH 220		Pittsburgh, Pennsylvania	Ohodnicki, Mchenry
27740	Practical Methods in Electron Microscopy	6.0	A3	MW	01:30PM	03:20PM	DH 1211		Pittsburgh, Pennsylvania	Whitacre
27742	Processing and Properties of Thin Films	6.0	A3	MW	01:30PM	03:20PM	PH 226B		Pittsburgh, Pennsylvania	Rollett
27752	Foundations of Semiconductor Nanostructures	6.0	Lec	M	08:30AM	10:20AM	WEH 5415		Pittsburgh, Pennsylvania	Picard
27756	Masters Project		A	WF	08:30AM	10:20AM	WEH 5415		Pittsburgh, Pennsylvania	Picard
27763	Foundations of Electron Microscopy	12.0	A	TR	03:00PM	05:20PM	PH 125B		Pittsburgh, Pennsylvania	Davis
27774	Graduate Seminar	12.0	A	MW	02:30PM	04:20PM	DH 2122		Pittsburgh, Pennsylvania	Towe
27775	Thesis	1-99	A	TBA				TBA	Pittsburgh, Pennsylvania	Rohrer
		12.0	A	TR	09:30AM	11:20AM	REH 140		Pittsburgh, Pennsylvania	Degraef
		0.0	A	F	11:30AM	01:20PM	DH 2315		Pittsburgh, Pennsylvania	Salvador
		1-99	A	TBA				TBA	Pittsburgh, Pennsylvania	Rohrer

27790	Special Topics: Mult-ferroics and Smart materials:							6.0	
	SPECIAL TOPICS: Mult-ferroics and Smart materials								
		A4	TR	01:30PM	03:20PM	CYH 100D	Pittsburgh, Pennsylvania		Laughlin
27791	Mechanical Behavior of Materials								
		12.0	A	MW	09:30AM	11:20AM	SH 208	Pittsburgh, Pennsylvania	Garrison
27792	Solidification Processing								
		12.0	A	TR	09:30AM	11:20AM	WEH 5302	Pittsburgh, Pennsylvania	Pistorius
27995	Internship								
		1-48	A	TBA			TBA	Pittsburgh, Pennsylvania	Rohrer
Mathematical Sciences									
21051	Study Abroad								
		0.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
21101	Freshman Mathematics Seminar:								3.0
	Networks and Models								
			A3	MWF	02:30PM	03:20PM	WEH 7201	Pittsburgh, Pennsylvania	Radcliffe
21111	Calculus I								
		10.0	Lec	MWF	12:30PM	01:20PM	DH 1209	Pittsburgh, Pennsylvania	Bartosova
			A	TR	08:30AM	09:20AM	WEH 5312	Pittsburgh, Pennsylvania	Allison
21112	Calculus II								
		10.0	Lec	MWF	02:30PM	03:20PM	DH 2302	Pittsburgh, Pennsylvania	Brandon
			A	TR	12:30PM	01:20PM	WEH 5310	Pittsburgh, Pennsylvania	Briggs
			B	TR	01:30PM	02:20PM	WEH 8427	Pittsburgh, Pennsylvania	Briggs
21120	Differential and Integral Calculus								
		10.0	Lec	MWF	12:30PM	01:20PM	DH 2105	Pittsburgh, Pennsylvania	Walker
			A	TR	09:30AM	10:20AM	WEH 4623	Pittsburgh, Pennsylvania	Flint
			W	UMTWR	08:30AM	09:20AM	CMB 2152	Doha, Qatar	Oliver
			X	UMTWR	09:30AM	10:20AM	CMB 2152	Doha, Qatar	Oliver
21122	Integration and Approximation								
		10.0	Lec 1	MWF	09:30AM	10:20AM	DH A302	Pittsburgh, Pennsylvania	Flaherty
			Lec 2	MWF	10:30AM	11:20AM	DH A302	Pittsburgh, Pennsylvania	Flaherty
			A	TR	08:30AM	09:20AM	PH 126A	Pittsburgh, Pennsylvania	Anastos
			B	TR	09:30AM	10:20AM	PH 225B	Pittsburgh, Pennsylvania	Anastos
			C	TR	11:30AM	12:20PM	DH 2105	Pittsburgh, Pennsylvania	Khera
			D	TR	02:30PM	03:20PM	WEH 5312	Pittsburgh, Pennsylvania	Yin
			E	TR	03:30PM	04:20PM	WEH 5312	Pittsburgh, Pennsylvania	Ou
			F	TR	08:30AM	09:20AM	SH 220	Pittsburgh, Pennsylvania	Ou
			G	TR	10:30AM	11:20AM	DH 1217	Pittsburgh, Pennsylvania	Chionh
			H	TR	12:30PM	01:20PM	PH A22	Pittsburgh, Pennsylvania	Schmidt
			I	TR	04:30PM	05:20PM	PH 225B	Pittsburgh, Pennsylvania	Cheng
			W	UMTWR	03:00PM	03:50PM	CMB 1199	Doha, Qatar	Oliver
21124	Calculus II for Biologists and Chemists								
		10.0	Lec	MWF	12:30PM	01:20PM	DH 2302	Pittsburgh, Pennsylvania	Gladbach

		A	TR	10:30AM	11:20AM	BH 255A	Pittsburgh, Pennsylvania	Hasabnis
		B	TR	04:30PM	05:20PM	PH 126A	Pittsburgh, Pennsylvania	Hasabnis
21126	Introduction to Mathematical Software							
	3.0	A	T	10:30AM	11:20AM	BH 140F	Pittsburgh, Pennsylvania	Nicolaidis
		B	T	11:30AM	12:20PM	BH 140F	Pittsburgh, Pennsylvania	Nicolaidis
		C	T	12:30PM	01:20PM	HL CLSTR	Pittsburgh, Pennsylvania	Nicolaidis
21127	Concepts of Mathematics							
	10.0	Lec 1	MWF	01:30PM	02:20PM	DH 2315	Pittsburgh, Pennsylvania	Johnson
		Lec 2	MWF	03:30PM	04:20PM	DH A302	Pittsburgh, Pennsylvania	Johnson
		Lec 3	MWF	09:30AM	10:20AM	BH A51	Pittsburgh, Pennsylvania	Offner
		A	TR	12:30PM	01:20PM	PH 225B	Pittsburgh, Pennsylvania	Smith
		B	TR	01:30PM	02:20PM	WEH 5312	Pittsburgh, Pennsylvania	Smith
		C	TR	02:30PM	03:20PM	DH 2302	Pittsburgh, Pennsylvania	Vasey
		D	TR	03:30PM	04:20PM	DH 2302	Pittsburgh, Pennsylvania	Vasey
		E	TR	10:30AM	11:20AM	DH 1209	Pittsburgh, Pennsylvania	Schmid
		F	TR	12:30PM	01:20PM	WEH 6423	Pittsburgh, Pennsylvania	Zhang
		G	TR	01:30PM	02:20PM	WEH 5310	Pittsburgh, Pennsylvania	Zhang
		H	TR	03:30PM	04:20PM	WEH 5310	Pittsburgh, Pennsylvania	Chen
		I	TR	08:30AM	09:20AM	BH 235B	Pittsburgh, Pennsylvania	Rudenko
		J	TR	09:30AM	10:20AM	PH 126A	Pittsburgh, Pennsylvania	Rudenko
		K	TR	01:30PM	02:20PM	WEH 5320	Pittsburgh, Pennsylvania	Zucker
		L	TR	04:30PM	05:20PM	WEH 8427	Pittsburgh, Pennsylvania	Zucker
		W	UMTWR	09:30AM	10:20AM	CMB 1199	Doha, Qatar	Khare
21228	Discrete Mathematics							
	9.0	Lec	MWF	01:30PM	02:20PM	WEH 5403	Pittsburgh, Pennsylvania	Loh
		A	T	08:30AM	09:20AM	SH 208	Pittsburgh, Pennsylvania	Lavrov
		B	T	09:30AM	10:20AM	WEH 5320	Pittsburgh, Pennsylvania	Lavrov
21236	Mathematical Studies Analysis II							
	12.0	A	MWF	01:30PM	02:20PM	WEH 6423	Pittsburgh, Pennsylvania	Leoni
21238	Mathematical Studies Algebra II							
	12.0	A	MWF	03:30PM	04:20PM	SH 208	Pittsburgh, Pennsylvania	Conley
21240	Matrix Algebra with Applications							
	10.0	Lec	MWF	11:30AM	12:20PM	HH B131	Pittsburgh, Pennsylvania	Gutter
		A	T	10:30AM	11:20AM	DH 2105	Pittsburgh, Pennsylvania	Yu
		B	T	11:30AM	12:20PM	DH 1217	Pittsburgh, Pennsylvania	Cheung
		C	T	01:30PM	02:20PM	MM 103	Pittsburgh, Pennsylvania	Cheung
21241	Matrices and Linear Transformations							
	10.0	Lec 1	MWF	10:30AM	11:20AM	DH 1112	Pittsburgh, Pennsylvania	Gheorghiciuc
		Lec 2	MWF	11:30AM	12:20PM	DH 1112	Pittsburgh, Pennsylvania	Gheorghiciuc
		Lec 3	MWF	03:30PM	04:20PM	DH 2302	Pittsburgh, Pennsylvania	Ballew
		A	T	09:30AM	10:20AM	SH 222	Pittsburgh, Pennsylvania	Hudepohl
		B	T	11:30AM	12:20PM	PH 126A	Pittsburgh, Pennsylvania	Rinaldi
		C	T	02:30PM	03:20PM	WEH 8427	Pittsburgh, Pennsylvania	Ho
		D	T	12:30PM	01:20PM	PH A21	Pittsburgh, Pennsylvania	Rinaldi
		E	T	03:30PM	04:20PM	WEH 5320	Pittsburgh, Pennsylvania	Zhou

		F	T	04:30PM	05:20PM	WEH 5310	Pittsburgh, Pennsylvania	Jin
		G	T	08:30AM	09:20AM	WEH 5310	Pittsburgh, Pennsylvania	Antikacioglu
		H	T	09:30AM	10:20AM	WEH 5310	Pittsburgh, Pennsylvania	Antikacioglu
21242	Matrix Theory							
	10.0	Lec	MWF	11:30AM	12:20PM	WEH 6423	Pittsburgh, Pennsylvania	Pisztora
		A	T	09:30AM	10:20AM	WEH 4709	Pittsburgh, Pennsylvania	Liu
21256	Multivariate Analysis							
	9.0	Lec 1	MWF	01:30PM	02:20PM	WEH 7500	Pittsburgh, Pennsylvania	Mihai
		Lec 2	MWF	03:30PM	04:20PM	BH A53	Pittsburgh, Pennsylvania	Mihai
		A	T	12:30PM	01:20PM	DH 1217	Pittsburgh, Pennsylvania	Kirov
		B	T	01:30PM	02:20PM	SH 219	Pittsburgh, Pennsylvania	Kirov
		C	T	03:30PM	04:20PM	DH 1117	Pittsburgh, Pennsylvania	Gutter
		D	T	04:30PM	05:20PM	SH 208	Pittsburgh, Pennsylvania	Gutter
		F	T	09:30AM	10:20AM	SH 220	Pittsburgh, Pennsylvania	Ye
		G	T	12:30PM	01:20PM	PH 126A	Pittsburgh, Pennsylvania	Wan
		H	T	02:30PM	03:20PM	WEH 5310	Pittsburgh, Pennsylvania	Ye
21257	Models and Methods for Optimization							
	9.0	Lec	MWF	03:30PM	04:20PM	PH 100	Pittsburgh, Pennsylvania	Gutter
		A	R	01:30PM	02:20PM	PH 226A	Pittsburgh, Pennsylvania	Wang
		B	R	03:30PM	04:20PM	WEH 5320	Pittsburgh, Pennsylvania	Cai
		C	R	01:30PM	02:20PM	SH 219	Pittsburgh, Pennsylvania	Rudich
		W	UMTR	08:30AM	09:20AM	CMB 1213	Doha, Qatar	Demirkoparan
21259	Calculus in Three Dimensions							
	9.0	Lec 1	MWF	12:30PM	01:20PM	WEH 7500	Pittsburgh, Pennsylvania	Handron
		Lec 2	MWF	09:30AM	10:20AM	SH 125	Pittsburgh, Pennsylvania	Handron
		A	T	09:30AM	10:20AM	WEH 8220	Pittsburgh, Pennsylvania	Argue
		B	T	10:30AM	11:20AM	WEH 8220	Pittsburgh, Pennsylvania	Argue
		C	T	02:30PM	03:20PM	WEH 5320	Pittsburgh, Pennsylvania	Bian
		D	T	04:30PM	05:20PM	PH A22	Pittsburgh, Pennsylvania	Van
		E	T	08:30AM	09:20AM	WEH 8220	Pittsburgh, Pennsylvania	Argue
		F	T	10:30AM	11:20AM	PH 126A	Pittsburgh, Pennsylvania	Yu
		G	T	11:30AM	12:20PM	DH 1209	Pittsburgh, Pennsylvania	Van
		H	T	04:30PM	05:20PM	SH 214	Pittsburgh, Pennsylvania	Kartik
21260	Differential Equations							
	9.0	Lec 1	MWF	10:30AM	11:20AM	BH A51	Pittsburgh, Pennsylvania	Handron
		Lec 2	MWF	12:30PM	01:20PM	DH A302	Pittsburgh, Pennsylvania	Geng
		A	R	08:30AM	09:20AM	WEH 4709	Pittsburgh, Pennsylvania	Cherupally
		B	R	09:30AM	10:20AM	WEH 4709	Pittsburgh, Pennsylvania	Cherupally
		C	R	10:30AM	11:20AM	DH 2105	Pittsburgh, Pennsylvania	Stinson
		D	R	02:30PM	03:20PM	WEH 5310	Pittsburgh, Pennsylvania	Stinson
		E	R	11:30AM	12:20PM	DH 1209	Pittsburgh, Pennsylvania	Ding
		F	R	12:30PM	01:20PM	DH 1217	Pittsburgh, Pennsylvania	Sha
		G	R	09:30AM	10:20AM	WEH 5320	Pittsburgh, Pennsylvania	Zeng
		H	R	04:30PM	05:20PM	DH 2122	Pittsburgh, Pennsylvania	Li
21261	Introduction to Ordinary Differential Equations							

	10.0	Lec	MWF	12:30PM	01:20PM	HH B131	Pittsburgh, Pennsylvania	Slepcev
		A	R	12:30PM	01:20PM	DH 1209	Pittsburgh, Pennsylvania	Cohn
		B	R	02:30PM	03:20PM	WEH 6423	Pittsburgh, Pennsylvania	Cohn
21268		Multidimensional Calculus						
	10.0	Lec	MWF	03:30PM	04:20PM	SH 219	Pittsburgh, Pennsylvania	Dietrich
		A	T	01:30PM	02:20PM	WEH 6423	Pittsburgh, Pennsylvania	Cox
		B	T	03:30PM	04:20PM	WEH 6423	Pittsburgh, Pennsylvania	Cox
21269		Vector Analysis						
	10.0	Lec	MWF	11:30AM	12:20PM	WEH 5320	Pittsburgh, Pennsylvania	Iyer
		A	T	04:30PM	05:20PM	DH 1209	Pittsburgh, Pennsylvania	Hagerty
21270		Introduction to Mathematical Finance						
	9.0	A	MWF	02:30PM	03:20PM	PH 100	Pittsburgh, Pennsylvania	Hrusa
21272		Introduction to Partial Differential Equations						
	9.0	A	MWF	11:30AM	12:20PM	BH 235A	Pittsburgh, Pennsylvania	Cristoferi
21292		Operations Research I						
	9.0	Lec	MWF	01:30PM	02:20PM	HH B131	Pittsburgh, Pennsylvania	Ta'Asan
		A	T	12:30PM	01:20PM	BH 255A	Pittsburgh, Pennsylvania	Uppal
		B	T	01:30PM	02:20PM	PH 226A	Pittsburgh, Pennsylvania	Uppal
		C	T	09:30AM	10:20AM	WEH 8427	Pittsburgh, Pennsylvania	Uppal
21301		Combinatorics						
	9.0	A	MWF	12:30PM	01:20PM	DH 1112	Pittsburgh, Pennsylvania	Mackey
		W	UTR	03:00PM	03:50PM	CMB 2052	Doha, Qatar	Khare
21320		Symbolic Programming Methods						
	9.0	A	MWF	12:30PM	01:20PM	WEH 5201	Pittsburgh, Pennsylvania	Flaherty
21329		Set Theory						
	9.0	A	MWF	01:30PM	02:20PM	DH 2122	Pittsburgh, Pennsylvania	Schimmerling
21341		Linear Algebra						
	9.0	A	MWF	01:30PM	02:20PM	BH 235B	Pittsburgh, Pennsylvania	Zielinski
21355		Principles of Real Analysis I						
	9.0	A	MWF	09:30AM	10:20AM	BH 235A	Pittsburgh, Pennsylvania	Ginster
		B	MWF	09:30AM	10:20AM	DH 2105	Pittsburgh, Pennsylvania	Emrah
		W	MW	01:30PM	02:50PM	CMB 3044	Doha, Qatar	Demirkoparan
21356		Principles of Real Analysis II						
	9.0	A	MWF	03:30PM	04:20PM	GHC 4211	Pittsburgh, Pennsylvania	Caroccia
21366		Topics in Applied Mathematics: 9.0						
		Problems and History of Combinatorial Coloring						
		A	MWF	09:30AM	10:20AM	WEH 8220	Pittsburgh, Pennsylvania	Radcliffe
21369		Numerical Methods						
	9.0	A	MWF	11:30AM	12:20PM	DH A302	Pittsburgh, Pennsylvania	Ta'Asan
21373		Algebraic Structures						
	9.0	A	MWF	01:30PM	02:20PM	DH 2105	Pittsburgh, Pennsylvania	Bartosova
21374		Field Theory						
	9.0	A	MWF	12:30PM	01:20PM	WEH 8201	Pittsburgh, Pennsylvania	Grossberg
21420		Continuous-Time Finance						

21441	9.0	A	MWF	02:30PM	03:20PM	WEH 4623	Pittsburgh, Pennsylvania	Kramkov
	Number Theory							
21465	9.0	W	TBA			DNM DNM	Doha, Qatar	Khare
	Topology							
21470	9.0	A	MWF	09:30AM	10:20AM	WEH 4709	Pittsburgh, Pennsylvania	Walker
	Selected Topics in Analysis: 9.0							
	Asymptotic Analysis and Applications							
21484		A	MWF	09:30AM	10:20AM	WEH 7201	Pittsburgh, Pennsylvania	Wu
	Graph Theory							
21499	9.0	A	MWF	10:30AM	11:20AM	WEH 5302	Pittsburgh, Pennsylvania	Pegden
	Undergraduate Research Topic: 9.0							
	Introduction to Mathematical Biology							
		A	TR	03:30PM	04:50PM	WEH 7201	Pittsburgh, Pennsylvania	Kinderlehrer
	Undergraduate Research Topic							
	Discrete Mathematics							
21590		B	MWF	02:30PM	03:20PM	DH 1117	Pittsburgh, Pennsylvania	Pegden
	Practicum							
21599	3-12	A	TBA			TBA	Pittsburgh, Pennsylvania	Walker
	Undergraduate Reading and Research							
21604	0-99	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Walker
	Introduction to Recursion Theory							
21606	12.0	A	MWF	11:30AM	12:20PM	WEH 7201	Pittsburgh, Pennsylvania	Statman
	Mathematics Course Design							
21623	1.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Walker
	Complex Analysis							
21630	12.0	A	MWF	02:30PM	03:20PM	WEH 7218	Pittsburgh, Pennsylvania	Cummings
	Ordinary Differential Equations							
21640	12.0	A	MWF	03:30PM	04:20PM	WEH 7218	Pittsburgh, Pennsylvania	Schaeffer
	Introduction to Functional Analysis							
21660	12.0	A	MWF	01:30PM	02:20PM	WEH 7218	Pittsburgh, Pennsylvania	Fonseca
	Introduction to Numerical Analysis I							
21702	12.0	A	MWF	12:30PM	01:20PM	WEH 7218	Pittsburgh, Pennsylvania	Schaeffer
	Set Theory II							
21721	12.0	A	MWF	12:30PM	01:20PM	WEH 7201	Pittsburgh, Pennsylvania	Schimmerling
	Probability							
21723	12.0	A	MWF	10:30AM	11:20AM	WEH 8201	Pittsburgh, Pennsylvania	Kramkov
	Advanced Real Analysis							
21737	12.0	A	MWF	11:30AM	12:20PM	WEH 7218	Pittsburgh, Pennsylvania	Leoni
	Probabilistic Combinatorics							
21762	12.0	A	MWF	01:30PM	02:20PM	WEH 8201	Pittsburgh, Pennsylvania	Bohman
	Finite Element Methods							
21765	12.0	A	MWF	11:30AM	12:20PM	WEH 8201	Pittsburgh, Pennsylvania	Walkington
	Introduction to Parallel Computing and Scientific Computation							

21770	9.0	A	F	01:30PM	03:20PM	WEH 8220	Pittsburgh, Pennsylvania	Manolache
	Introduction to Continuum Mechanics							
21785	12.0	A	MWF	09:30AM	10:20AM	WEH 8201	Pittsburgh, Pennsylvania	Walkington
	Practicum in Mathematical Sciences							
21801	0-48	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
	Advanced Topics in Discrete Mathematics:							
						12.0		
	Random Graphs							
21803		A	MW	03:30PM	04:50PM	PH A20	Pittsburgh, Pennsylvania	Frieze
	Model Theory III							
21900	12.0	A	MWF	03:30PM	04:20PM	WEH 7201	Pittsburgh, Pennsylvania	Grossberg
	Reading and Research							
21901	0-99	A	TBA			TBA	Pittsburgh, Pennsylvania	Hrusa
		B	TBA			TBA	Pittsburgh, Pennsylvania	Hrusa
		C	TBA			TBA	Pittsburgh, Pennsylvania	Shreve
		PP	TBA			TBA	Lisbon, Portugal	Instructor TBA
21901	Masters Degree Research							
	0-99	A	TBA			TBA	Pittsburgh, Pennsylvania	Cummings, Hrusa
21902	Doctoral Thesis Research							
	0-99	A	TBA			TBA	Pittsburgh, Pennsylvania	Hrusa
		PP	TBA			TBA	Lisbon, Portugal	Instructor TBA
21997	Mathematics Colloquium							
	0.0	A	WF	04:30PM	05:50PM	WEH 7500	Pittsburgh, Pennsylvania	Instructor T
Mechanical Engineering								
24051	Study Abroad							
	0.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
24101	Fundamentals of Mechanical Engineering							
	12.0	Lec	MW	02:30PM	04:20PM	DH 2315	Pittsburgh, Pennsylvania	Litster
		A	R	12:30PM	02:20PM	WEH 5415	Pittsburgh, Pennsylvania	Litster
		B	R	02:30PM	04:20PM	SH 219	Pittsburgh, Pennsylvania	Litster
		C	R	04:30PM	06:20PM	SH 214	Pittsburgh, Pennsylvania	Litster
		D	R	06:30PM	08:20PM	SH 219	Pittsburgh, Pennsylvania	Litster
24200	Machine Shop Practice							
	1.0	A3	M	09:30AM	11:20AM	HH C109	Pittsburgh, Pennsylvania	Dillinger
		B4	M	01:30PM	03:20PM	HH C109	Pittsburgh, Pennsylvania	Dillinger
		C3	T	08:30AM	10:20AM	HH C109	Pittsburgh, Pennsylvania	Dillinger
		C4	T	08:30AM	10:20AM	HH C109	Pittsburgh, Pennsylvania	Dillinger
		D3	T	01:30PM	03:20PM	HH C109	Pittsburgh, Pennsylvania	Dillinger
		D4	T	01:30PM	03:20PM	HH C109	Pittsburgh, Pennsylvania	Dillinger
		E3	W	09:30AM	11:20AM	HH C109	Pittsburgh, Pennsylvania	Dillinger
		F4	W	01:30PM	03:20PM	HH C109	Pittsburgh, Pennsylvania	Dillinger
		G3	R	08:30AM	10:20AM	HH C109	Pittsburgh, Pennsylvania	Dillinger
		G4	R	08:30AM	10:20AM	HH C109	Pittsburgh, Pennsylvania	Dillinger
		H3	F	10:30AM	12:20PM	HH C109	Pittsburgh, Pennsylvania	Dillinger

		I3	F	01:30PM	03:20PM	HH	C109	Pittsburgh, Pennsylvania	Dillinger
		J4	R	01:30PM	03:20PM	HH	C109	Pittsburgh, Pennsylvania	Dillinger
24201	Engineering Graphics	9.0	T	TR	06:30PM	09:20PM	SH 208	Pittsburgh, Pennsylvania	Kmetz
24202	Introduction to Computer Aided Design	1.0	A3	M	06:30PM	08:20PM	HL CLSTR	Pittsburgh, Pennsylvania	D'Eramo
			B4	M	06:30PM	08:20PM	HL CLSTR	Pittsburgh, Pennsylvania	D'Eramo
24210	Special Topics: Additive Manufacturing for Engineers	3.0	A3	TR	06:30PM	08:20PM	GHC 4211	Pittsburgh, Pennsylvania	Beuth
			B4	MW	06:30PM	08:20PM	SH 219	Pittsburgh, Pennsylvania	Beuth
24231	Fluid Mechanics	10.0	Lec	TR	10:30AM	11:50AM	PH 100	Pittsburgh, Pennsylvania	Mcgaughey
			A	W	12:30PM	01:20PM	SH 219	Pittsburgh, Pennsylvania	Mcgaughey
			B	W	01:30PM	02:20PM	WEH 5421	Pittsburgh, Pennsylvania	Mcgaughey
			C	W	02:30PM	03:20PM	WEH 5421	Pittsburgh, Pennsylvania	Mcgaughey
			D	W	03:30PM	04:20PM	CFA 102	Pittsburgh, Pennsylvania	Mcgaughey
			E	W	04:30PM	05:20PM	WEH 5421	Pittsburgh, Pennsylvania	Mcgaughey
24262	Stress Analysis	12.0	Lec	TR	01:30PM	02:50PM	DH 2315	Pittsburgh, Pennsylvania	Steif
			A	M	12:30PM	01:20PM	SH 219	Pittsburgh, Pennsylvania	Steif
				TBA			TBA	Pittsburgh, Pennsylvania	
			B	M	01:30PM	02:20PM	WEH 5421	Pittsburgh, Pennsylvania	Steif
				TBA			TBA	Pittsburgh, Pennsylvania	
			C	M	02:30PM	03:20PM	BH 235B	Pittsburgh, Pennsylvania	Steif
				TBA			TBA	Pittsburgh, Pennsylvania	
			D	M	03:30PM	04:20PM	DH 1117	Pittsburgh, Pennsylvania	Steif
				TBA			TBA	Pittsburgh, Pennsylvania	
			E	M	04:30PM	05:20PM	SH 222	Pittsburgh, Pennsylvania	Steif
				TBA			TBA	Pittsburgh, Pennsylvania	
24292	Renewable Energy Engineering	9.0	A	TR	03:00PM	04:20PM	PH 225B	Pittsburgh, Pennsylvania	Yao
24300	Fundamentals of CNC Machining	1.0	A3	M	09:30AM	11:20AM	HH C109	Pittsburgh, Pennsylvania	Dillinger
			A4	M	09:30AM	11:20AM	HH C109	Pittsburgh, Pennsylvania	Dillinger
			B3	T	10:30AM	12:20PM	HH C109	Pittsburgh, Pennsylvania	Dillinger
			C3	W	09:30AM	11:20AM	HH C109	Pittsburgh, Pennsylvania	Dillinger
			C4	W	09:30AM	11:20AM	HH C109	Pittsburgh, Pennsylvania	Dillinger
			D3	R	12:30PM	02:20PM	HH C109	Pittsburgh, Pennsylvania	Dillinger
			E4	F	09:30AM	11:20AM	HH C109	Pittsburgh, Pennsylvania	Dillinger
24302	Mechanical Engineering Seminar I	2.0	A	F	12:30PM	01:20PM	GHC 4101	Pittsburgh, Pennsylvania	Joshi
24311	Numerical Methods	12.0	A	MW	02:30PM	04:20PM	BH A51	Pittsburgh, Pennsylvania	Viswanathan
24321	Thermal-Fluids Experimentation	12.0	A	T	12:30PM	04:20PM	HH B301	Pittsburgh, Pennsylvania	Shen, Rabin

		B	T	04:30PM	08:20PM	HH	B301	Pittsburgh, Pennsylvania	Rabin, Shen
		C	R	08:30AM	12:20PM	HH	B301	Pittsburgh, Pennsylvania	Shen, Rabin
		D	R	12:30PM	04:20PM	HH	B301	Pittsburgh, Pennsylvania	Rabin, Shen
		E	R	04:30PM	08:20PM	HH	B301	Pittsburgh, Pennsylvania	Rabin, Shen
24341	Manufacturing Sciences								
	9.0	T	MW	06:30PM	07:50PM	SH	220	Pittsburgh, Pennsylvania	Jarvis
24352	Dynamic Systems and Controls								
	12.0	A	MW	12:30PM	02:20PM	BH	A51	Pittsburgh, Pennsylvania	Ozdoganlar
24354	Special Topics: Gadgetry: Sensors, Actuators, and Processors								
	9.0	A	TR	12:00PM	01:20PM	SH	208	Pittsburgh, Pennsylvania	Bedillion
24358	Special Topics in Culinary Mechanics								
	9.0	A	TR	10:30AM	11:50AM	MI	348	Pittsburgh, Pennsylvania	Leduc
24390	Mechanical Engineering Co-op								
	0-3	A	TBA				TBA	Pittsburgh, Pennsylvania	Hertz
24391	Mechanical Engineering Project								
	3-12,18	A	TBA				TBA	Pittsburgh, Pennsylvania	Hertz
24392	Mechanical Engineering Project								
	3-18	A	TBA				TBA	Pittsburgh, Pennsylvania	Hertz
24441	Engineering Design II: Conceptualization and Realization								
	12.0	A	MWF	09:30AM	11:20AM	PH	A18A	Pittsburgh, Pennsylvania	Joshi
		B	MW	02:30PM	04:20PM	PH	A18B	Pittsburgh, Pennsylvania	Whitefoot
			F	01:30PM	03:20PM	PH	A18B	Pittsburgh, Pennsylvania	
24491	Department Research Honors								
	3-24	A	TBA				TBA	Pittsburgh, Pennsylvania	Hertz
24492	Department Research Honors								
	3-24	A	TBA				TBA	Pittsburgh, Pennsylvania	Hertz
24612	Cardiovascular Mechanics								
	12.0	A	MW	11:30AM	01:20PM	PH	A19	Pittsburgh, Pennsylvania	Cook
24618	Special Topics: Computational Analysis of Transport Phenomena								
	12.0	A	MW	04:30PM	06:20PM	SH	220	Pittsburgh, Pennsylvania	Singh
24626	Air Quality Engineering								
	12.0	A	MWF	12:30PM	01:20PM	WEH	5403	Pittsburgh, Pennsylvania	Adams
24628	Energy Transport and Conversion at the Nanoscale								
	12.0	A	MW	09:30AM	11:20AM	WEH	5312	Pittsburgh, Pennsylvania	Malen
24631	Special Topics in Thermal Design								
	12.0	A	MW	02:30PM	04:20PM	WEH	5320	Pittsburgh, Pennsylvania	Rabin
24650	Applied Finite Element Analysis								
	12.0	A	TR	07:30PM	09:20PM	HL	CLSTR	Pittsburgh, Pennsylvania	Solecki
24651	Material Selection for Mechanical Engineers								
	12.0	A	TR	01:30PM	02:50PM	PH	A18C	Pittsburgh, Pennsylvania	De Boer
			T	05:30PM	06:20PM	PH	A18C	Pittsburgh, Pennsylvania	
24653	Special Topics: Materials and Their Processing for Mechanical Engineers								
	12.0	A	MW	09:30AM	11:20AM	SH	222	Pittsburgh, Pennsylvania	Jayan
24657	Molecular Biomechanics								
	9.0	A	TR	12:00PM	01:20PM	SH	214	Pittsburgh, Pennsylvania	Dahl

24662	Special Topics:Robotic Systems and Internet of Things	12.0	A	TR	03:00PM 04:50PM	WEH 5409	Pittsburgh, Pennsylvania	Shimada
24673	Soft Robots: Mechanics, Design and Modeling	12.0	A	TR	08:30AM 10:20AM	PH A18B	Pittsburgh, Pennsylvania	Majidi
24674	Design of Biomechatronic Systems for Humans	12.0	A	TR	10:30AM 11:50AM	PH 125C	Pittsburgh, Pennsylvania	Collins
24685	Special Topics: Additive Manufacturing Current Practice and State of the Art	3.0	A3	TR	06:30PM 08:20PM	GHC 4211	Pittsburgh, Pennsylvania	Beuth
			B4	MW	06:30PM 08:20PM	SH 219	Pittsburgh, Pennsylvania	Beuth
24686	Special Topics in Advanced Mechanical Design	12.0	A	MW	12:30PM 02:20PM	DH 1117	Pittsburgh, Pennsylvania	Collins
24687	Grand Challenge Innovation	12.0	A	MW	08:30AM 10:20AM	INT 103	Pittsburgh, Pennsylvania	Cagan, McComb
24688	Introduction to CAD and CAE Tools	12.0	Lec	F	09:30AM 11:20AM	WEH 5403	Pittsburgh, Pennsylvania	Ozel
			A	T	12:30PM 01:20PM	BH 140E	Pittsburgh, Pennsylvania	Ozel
				F	11:30AM 12:20PM	BH 140E	Pittsburgh, Pennsylvania	
			B	T	12:30PM 01:20PM	BH 140F	Pittsburgh, Pennsylvania	Ozel
				F	11:30AM 12:20PM	BH 140F	Pittsburgh, Pennsylvania	
24691	Special Topics: Mechanical Engineering Project Management	12.0	A	MW	04:30PM 06:20PM	PH 125B	Pittsburgh, Pennsylvania	Crummy
24718	Computational Fluid Dynamics	12.0	A	MW	11:30AM 01:20PM	BH A53	Pittsburgh, Pennsylvania	Singh
24773	Special Topics Multivariable Linear Control	12.0	A	MW	09:30AM 11:20AM	SH 214	Pittsburgh, Pennsylvania	Bedillion
24776	Non Linear Control	12.0	A	MW	11:30AM 01:20PM	WEH 5409	Pittsburgh, Pennsylvania	Sreenath
24778	Mechatronic Design	12.0	Lec	MW	02:30PM 04:20PM	WEH 5403	Pittsburgh, Pennsylvania	Dolan
			A	TBA		HH 1307	Pittsburgh, Pennsylvania	Dolan
24782	Computational Engineering Project II	0-36	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Shimada
24783	Special Topics: Advanced Engineering Computation	12.0	A	MW	04:30PM 06:20PM	PH A18B	Pittsburgh, Pennsylvania	Yamakawa
24788	Artificial Intelligence and Machine Learning - Project	12.0	A	MW	11:30AM 01:20PM	SH 214	Pittsburgh, Pennsylvania	Kara
24790	Thesis Research	3-36	A3	TBA		DNM DNM	Pittsburgh, Pennsylvania	Hertz
24792	Graduate Seminar II	0.0	A	F	12:30PM 02:20PM	PH 100	Pittsburgh, Pennsylvania	Hertz, De Boer
24793	Supervised Reading	0-99	A	TBA		TBA	Pittsburgh, Pennsylvania	Hertz
24794	Master of Science Project	0-99	A	TBA		TBA	Pittsburgh, Pennsylvania	Hertz
24795	PhD Internship in Teaching Counterpoint							

24797	Thesis Research	0-24	A	TBA	TBA	Pittsburgh, Pennsylvania	Hertz
24799	Practicum in Mechanical Engineering	0-99	A	TBA	TBA	Pittsburgh, Pennsylvania	Hertz
24892	Bipedal Locomotion Seminar	0-48	A	TBA	TBA	Pittsburgh, Pennsylvania	Hertz
		0.0	A	F	02:30PM 03:20PM PH A18C	Pittsburgh, Pennsylvania	Collins, Sreenath
Medical Management:Sch of Pub Pol & Mgt							
92814	Evidence-Based Management	4.0	A	TBA	TBA	Pittsburgh, Pennsylvania	Rousseau
			B	TBA	TBA	Pittsburgh, Pennsylvania	Rousseau
92871	Executive Leadership	4.0	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Davis
92873	Lean for Healthcare Quality	4.0	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Falbo
92879	Digital Transformation	6.0	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Lightman
92880	Organizational Management: Power & Influence	6.0	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Krackhardt
92883	Intro to Business Plan Development	4.0	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Zak
92886	Negotiation and Conflict Resolution	4.0	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Babcock
92890	Strategic Health Care Marketing	4.0	A	TBA	TBA	Pittsburgh, Pennsylvania	Berkowitz
92892	Enterprise Data Analytics	4.0	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Kurland
92893	Managing Mergers, Alliances and Divestitures	6.0	A	TBA	TBA	Pittsburgh, Pennsylvania	Synnott
92894	Health Law	4.0	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Zarone
92897	Health Care Quality	4.0	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Granato
92898	Business Plan Development	4.0	A	TBA	TBA	Pittsburgh, Pennsylvania	Zak
92985	Advanced Project Management	4.0	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Synnott
Modern Languages							
82051	Study Abroad	0.0	A	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
82101	Elementary French I	12.0	A	MTWF	11:30AM 12:20PM WEH 5304	Pittsburgh, Pennsylvania	Youngs, Ulys
82102	Elementary French II						

	12.0	A	MTWF	09:30AM	10:20AM	BH A54	Pittsburgh, Pennsylvania	Hoogstaden
82103	Elementary French I Online							
	12.0	A	T	06:30PM	07:50PM	GHC 4101	Pittsburgh, Pennsylvania	Ganster
82104	Elementary French II Online							
	12.0	A	W	06:30PM	07:50PM	GHC 4101	Pittsburgh, Pennsylvania	Hoogstaden
82112	Elementary Arabic II							
	12.0	A	MWF	12:30PM	01:20PM	PH A19C	Pittsburgh, Pennsylvania	Abraham
			T	12:30PM	01:20PM	PH A20A	Pittsburgh, Pennsylvania	
82114	Arabic for Global Exchange Online							
	6.0	A3	R	06:30PM	07:50PM	PH 226A	Pittsburgh, Pennsylvania	Abraham
82115	Beginning Arabic for Oral Communication							
	6.0	A4	T	01:30PM	02:50PM	WEH 5415	Pittsburgh, Pennsylvania	Abraham
82117	Arabic Conversation & Dialect I							
	6.0	A3	R	01:30PM	02:50PM	PH A20A	Pittsburgh, Pennsylvania	Al Masaeed
82118	Arabic Conversation & Dialect II							
	6.0	A4	R	01:30PM	02:50PM	PH A20A	Pittsburgh, Pennsylvania	Al Masaeed
82121	Elementary German I							
	12.0	A	MTWF	02:30PM	03:20PM	SH 220	Pittsburgh, Pennsylvania	Hallstein
82122	Elementary German II							
	12.0	A	MTWF	11:30AM	12:20PM	PH 225C	Pittsburgh, Pennsylvania	Hallstein
		B	MTWF	12:30PM	01:20PM	PH 225C	Pittsburgh, Pennsylvania	Hallstein
82131	Elementary Chinese I							
	12.0	A	MWF	12:30PM	01:20PM	WEH 5415	Pittsburgh, Pennsylvania	Liu
			R	12:30PM	01:20PM	BH 255A	Pittsburgh, Pennsylvania	
		B	MTRF	04:30PM	05:20PM	PH A19C	Pittsburgh, Pennsylvania	Yu
82132	Elementary Chinese II							
	12.0	A	MTWR	12:30PM	01:20PM	DH 1211	Pittsburgh, Pennsylvania	Wiener
		B	MT	05:30PM	06:20PM	PH A19	Pittsburgh, Pennsylvania	Tang
			WR	04:30PM	05:20PM	PH A19	Pittsburgh, Pennsylvania	
82133	Elementary Chinese Online I							
	12.0	A	W	06:30PM	07:50PM	GHC 4301	Pittsburgh, Pennsylvania	Dolce
82134	Elementary Chinese Online II							
	12.0	A	R	06:30PM	07:50PM	PH 125B	Pittsburgh, Pennsylvania	Wu
82135	Elementary Chinese for Heritage Students							
	9.0	A	MWF	10:30AM	11:20AM	WEH 5320	Pittsburgh, Pennsylvania	Chen
82137	Chinese Calligraphy: Culture and Skills							
	9.0	A	TR	09:00AM	10:20AM	GHC 4301	Pittsburgh, Pennsylvania	Wang
82141	Elementary Spanish I							
	12.0	A	MTWF	09:30AM	10:20AM	SH 212	Pittsburgh, Pennsylvania	Martinez
82142	Elementary Spanish II							
	12.0	W	UMTR	09:30AM	10:20AM	CMB 1190	Doha, Qatar	Helin
		X	UMTR	01:30PM	02:20PM	CMB 2018	Doha, Qatar	Helin
82143	Elementary Spanish I Online							
	12.0	A	R	06:30PM	07:50PM	PH 225B	Pittsburgh, Pennsylvania	Adams
82144	Elementary Spanish II Online							

82161	Elementary Italian I	12.0	A	R	06:30PM 07:50PM	PH 126A	Pittsburgh, Pennsylvania	Vargas
82162	Elementary Italian II	12.0	A	MTWF	02:30PM 03:20PM	BH 255A	Pittsburgh, Pennsylvania	Puppo
82163	Directed Language Study: Elementary Italian I or II	12.0	A	MTWF	08:30AM 09:20AM	BH 255A	Pittsburgh, Pennsylvania	Vairo
			B	MTWF	09:30AM 10:20AM	BH 255A	Pittsburgh, Pennsylvania	Vairo
82171	Elementary Japanese I	12.0	A	W	03:30PM 04:20PM	BH 255A	Pittsburgh, Pennsylvania	Puppo
82172	Elementary Japanese II	12.0	A	MTWF	10:30AM 11:20AM	PH 226B	Pittsburgh, Pennsylvania	Iwasaki
82173	Introduction to Japanese I	9.0	A	MTWF	12:30PM 01:20PM	WEH 5320	Pittsburgh, Pennsylvania	Yasuhara
			B	MTWF	04:30PM 05:20PM	BH 235A	Pittsburgh, Pennsylvania	Ninomiya
82174	Introduction to Japanese II	9.0	A	MWF	09:30AM 10:20AM	PH A20	Pittsburgh, Pennsylvania	Scheide
82185	Freshman Seminar: Racism (Interdisciplinary Team-Taught Seminar)	9.0	A	MWF	11:30AM 12:20PM	PH A19D	Pittsburgh, Pennsylvania	Goto
82186	Freshman Seminar: Introduction to Russian Culture	9.0	A	TR	09:00AM 10:20AM	PH A19C	Pittsburgh, Pennsylvania	Achugar, Slate, Purc
82188	Freshman Seminar: The Uses and Abuses of Haiti	9.0	A	TR	10:30AM 11:50AM	WEH 5316	Pittsburgh, Pennsylvania	Kats
82192	Elementary Russian II	9.0	A	TR	01:30PM 02:50PM	WEH 4625	Pittsburgh, Pennsylvania	West
82198	Research Training: Modern Languages	12.0	A	MTWR	01:30PM 02:20PM	DH 1217	Pittsburgh, Pennsylvania	Gershkovich
82201	Intermediate French I	9.0	3,6,9,12	A	TBA		TBA Pittsburgh, Pennsylvania	Dworkin
			B	TBA		TBA	Pittsburgh, Pennsylvania	Wiener
			C	TBA		TBA	Pittsburgh, Pennsylvania	Youngs
			D	TBA		TBA	Pittsburgh, Pennsylvania	Dubreil
82202	Intermediate French II	9.0	A	MWF	10:30AM 11:20AM	BH A54	Pittsburgh, Pennsylvania	Youngs
82212	Intermediate Arabic II	9.0	A	MW	12:30PM 01:20PM	WEH 5304	Pittsburgh, Pennsylvania	Youngs
			F		12:30PM 01:20PM	PH A19A	Pittsburgh, Pennsylvania	
82215	Introduction to Modern Arabic Literature and Culture:	12.0	A	MTWF	01:30PM 02:20PM	PH A20A	Pittsburgh, Pennsylvania	Kweider
82216	Literature of the Arabic-speaking World	9.0	Arab Culture Through Film & Literature					
			A	MWF	11:30AM 12:20PM	PH A20A	Pittsburgh, Pennsylvania	Abraham
82221	Intermediate German I	9.0	W	MW	09:00AM 10:20AM	CMB 2049	Doha, Qatar	Ibrahim
		9.0	A	MWF	12:30PM 01:20PM	PH A20A	Pittsburgh, Pennsylvania	Maier

82222	Intermediate German II	9.0	A	MWF	01:30PM 02:20PM	PH A20	Pittsburgh, Pennsylvania	Maier
82231	Intermediate Chinese I	12.0	A	MTWF	09:30AM 10:20AM	PH A19A	Pittsburgh, Pennsylvania	Yao
82232	Intermediate Chinese II	12.0	A	MTWF	10:30AM 11:20AM	PH A19A	Pittsburgh, Pennsylvania	Yao
82235	Intermediate Chinese for Heritage Students	9.0	A	MWF	12:30PM 01:20PM	BH 235B	Pittsburgh, Pennsylvania	Yao
82238	Topics in Chinese Culture:	9.0						
	Gender & Sexuality In China		A	TR	10:30AM 11:50AM	WEH 8427	Pittsburgh, Pennsylvania	Sun
82241	Intermediate Spanish I	9.0	A	MWF	01:30PM 02:20PM	BH A54	Pittsburgh, Pennsylvania	Burns
82242	Intermediate Spanish II	9.0	A	MWF	12:30PM 01:20PM	BH A60N	Pittsburgh, Pennsylvania	Tardio
			W	UTR	08:30AM 09:20AM	TBA	Doha, Qatar Helin	
82245	Bodies of Conflict: Gender, Violence, and Protest in Latin America	9.0	A	MW	06:30PM 07:50PM	WEH 5316	Pittsburgh, Pennsylvania	Tardio
82252	Topics in Korean Culture:	9.0						
	Korean Cinema in Transnational Perspective: The Evoltn of East Asian Film Genres		A	T	06:30PM 08:50PM	BH 235A	Pittsburgh, Pennsylvania	Shin
				R	06:30PM 07:50PM	BH 235A	Pittsburgh, Pennsylvania	
82262	Intermediate Italian II	9.0	A	MWF	11:30AM 12:20PM	BH 255A	Pittsburgh, Pennsylvania	Vairo
82272	Intermediate Japanese II	12.0	A	MWF	11:30AM 12:20PM	DH 1209	Pittsburgh, Pennsylvania	Iwasaki
				T	11:30AM 12:20PM	BH 255A	Pittsburgh, Pennsylvania	
82273	Introduction to Japanese Language and Culture	9.0	A	TR	09:00AM 10:20AM	PH 226A	Pittsburgh, Pennsylvania	Litt
82278	Japanese Film and Literature: The Art of Storytelling	9.0	A	MWF	01:30PM 02:20PM	PH A19C	Pittsburgh, Pennsylvania	Yasuhara
82281	Tutoring for Community Outreach	3-12	A	M	11:30AM 12:20PM	BH 154A	Pittsburgh, Pennsylvania	Maier
82292	Intermediate Russian II	9.0	A	MWR	12:30PM 01:20PM	BH A54	Pittsburgh, Pennsylvania	Kats
82301	Advanced French Grammar, Syntax, and Stylistics	3.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Youngs
82303	Introduction to French Culture	9.0	A	MWF	10:30AM 11:20AM	WEH 4709	Pittsburgh, Pennsylvania	Niang
82304	The Francophone World	9.0	A	MWF	12:30PM 01:20PM	BH 154A	Pittsburgh, Pennsylvania	Niang
82305	French in its Social Contexts	9.0	A	TR	09:00AM 10:20AM	PH 225C	Pittsburgh, Pennsylvania	Dubreil

82312	Advanced Arabic II	9.0	A	TR	03:00PM 04:20PM	PH A21A Pittsburgh, Pennsylvania	Al Masaeed
82314	Arabic for the Professions	9.0	W	MW	01:30PM 02:50PM	CMB 1190 Doha, Qatar	Ibrahim
82323	Germany, Austria and Switzerland in the 20th Century	9.0	A	TR	01:30PM 02:50PM	WEH 5304 Pittsburgh, Pennsylvania	Brockmann
82332	Advanced Chinese II	9.0	A	MWF	10:30AM 11:20AM	PH A19D Pittsburgh, Pennsylvania	Yu
			B	MWF	12:30PM 01:20PM	CFA 317 Pittsburgh, Pennsylvania	Zhang
82333	Introduction to Chinese Language and Culture	9,12	A	TR	01:30PM 02:50PM	PH A19C Pittsburgh, Pennsylvania	Sun
82334	Structure of Chinese	9.0	A	TR	12:00PM 01:20PM	PH A19A Pittsburgh, Pennsylvania	Yao
82339	Business Language & Culture in China I	9.0	A	TR	10:30AM 11:50AM	GHC 4301 Pittsburgh, Pennsylvania	Liu
82343	Latin America: Language and Culture	9.0	A	MWF	01:30PM 02:20PM	PH A19A Pittsburgh, Pennsylvania	Tardio
82344	U.S. Latinos: Language and Culture	9.0	A	TR	09:00AM 10:20AM	PH A19 Pittsburgh, Pennsylvania	Dworkin
82345	Introduction to Hispanic Literary and Cultural Studies: 9.0						
	Out of the Mouth of Babes: The Individual & Society Through the Eyes of Children		A	TR	12:00PM 01:20PM	WEH 5316 Pittsburgh, Pennsylvania	Dworkin
82362	Italian Language and Culture II	9.0	A	MWF	10:30AM 11:20AM	BH 255A Pittsburgh, Pennsylvania	Vairo
82372	Advanced Japanese II	9.0	A	MWF	06:30PM 07:20PM	WEH 5304 Pittsburgh, Pennsylvania	Yasuhara
82373	Structure of the Japanese Language	9.0	A	TR	03:00PM 04:20PM	WEH 5316 Pittsburgh, Pennsylvania	Iwasaki
82389	Independent Study in Language and Culture-Advanced Level	3-12	A	TBA		TBA Pittsburgh, Pennsylvania	Instructor TBA
			B	TBA		TBA Pittsburgh, Pennsylvania	Instructor TBA
			C	TBA		TBA Pittsburgh, Pennsylvania	Instructor TBA
			D	TBA		TBA Pittsburgh, Pennsylvania	Instructor TBA
			E	TBA		TBA Pittsburgh, Pennsylvania	Instructor TBA
			F	TBA		TBA Pittsburgh, Pennsylvania	Instructor TBA
82397	Topics in Russian Language & Culture: 9-12						
	Radicals, Heretics, and Hackers: Russian Outlaws in History, Literature, and Flm		A	TR	03:00PM 04:20PM	PH 226B Pittsburgh, Pennsylvania	Gershkovich
82398	Love, Sex, and the Avant-Garde in Pre-Revolutionary Russia	6.0	A4	MWF	10:30AM 11:20AM	WEH 6423 Pittsburgh, Pennsylvania	Strelkov
82399	Russian in Context	3-12	A	TR	06:30PM 07:50PM	WEH 5328 Pittsburgh, Pennsylvania	Kats
82412	TOPICS IN ARABIC STUDIES						

82416	9.0	A	TR	03:00PM 04:20PM	PH A21A	Pittsburgh, Pennsylvania	Al Masaeed
	Topics in French and Francophone Studies: 9.0						
	Haiti						
82426		A	TR	10:30AM 11:50AM	PH A21	Pittsburgh, Pennsylvania	West
	Topics in German Literature and Culture: 9.0						
	Inventing and Innovating: Science and the Arts in the German-speaking World						
82428		A	TR	09:00AM 10:20AM	PH A21A	Pittsburgh, Pennsylvania	Maier
	History of German Film						
82434	9.0	A	TR	03:00PM 04:20PM	PH A20	Pittsburgh, Pennsylvania	Brockmann
	Studies in Chinese Traditions						
82441	9.0	A	MWF	09:30AM 10:20AM	PH 226B	Pittsburgh, Pennsylvania	Yu
	Studies in Peninsular Literature and Culture: 9.0						
	THE CORPOREAL TEXT: 19TH & 20TH CENTURY SPANISH CONSTRUCTS OF NORMALCY						
82450		A	MWF	01:30PM 02:20PM	BH A60N	Pittsburgh, Pennsylvania	Skibba
	Advanced Research in Hispanic Language & Culture						
82456	9.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Dworkin
	Topics in Hispanic Studies: 9.0						
	Southern Cone Dictatorships in the Movies (1984-2016)						
82474		A	TR	01:30PM 02:50PM	WEH 5316	Pittsburgh, Pennsylvania	Achugar
	Topics in Japanese Studies: 9.0						
	Japanese Language & Culture from a Pragmatics Perspective						
82483		A	TR	01:30PM 02:50PM	PH A21A	Pittsburgh, Pennsylvania	Taguchi
	Topics in Modern Languages						
82499	3-18	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
	Alternative Break Projec (Language Specific)						
82500	3, 6	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	West
	Modern Languages Independent Study						
82502	VAR	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Jones
	Special Topics in French & Francophone Studies						
	3-12	A	TBA		TBA	Pittsburgh, Pennsylvania	Dubreil
		B	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
		C	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
82505	Undergraduate Internship						
	1-18	A	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
82512	Special Topics: Arabic Language & Culture						
	9.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
82522	Special Topics: German Studies						
	3-12	A	TBA		TBA	Pittsburgh, Pennsylvania	Maier
		B	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
		C	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA

82532	Special Topics: Chinese Studies	3,6,9,12	A	TBA		TBA	Pittsburgh, Pennsylvania	Liu
		B	TBA		TBA		Pittsburgh, Pennsylvania	Instructor TBA
82542	Special Topics in Hispanic Studies	3-12	A	TBA		TBA	Pittsburgh, Pennsylvania	Dworkin
			B	TBA		TBA	Pittsburgh, Pennsylvania	Achugar
			C	TBA		TBA	Pittsburgh, Pennsylvania	Tardio
			D	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
82562	Special Topics: Italian Studies	3,6,9,12	A	TBA		TBA	Pittsburgh, Pennsylvania	Instructor T
82572	Special Topics in Japanese Studies	3-12	A	TBA		TBA	Pittsburgh, Pennsylvania	Iwasaki
82580	Senior Seminar in Modern Languages	3.0	A	M	03:30PM 04:20PM	BH 255A	Pittsburgh, Pennsylvania	Jones
82599	Russian Studies Thesis	3-6	A	TBA		TBA	Pittsburgh, Pennsylvania	Goldman
82702	Cultural Studies Elective - Graduate Level:					VAR		
	Japanese Language & Culture from a Pragmatics Perspective							
			A	TBA		TBA	Pittsburgh, Pennsylvania	Taguchi
			B	TBA		TBA	Pittsburgh, Pennsylvania	Yao
			C	TBA		TBA	Pittsburgh, Pennsylvania	Yasuhara
			D	TBA		TBA	Pittsburgh, Pennsylvania	Yu
82732	Topics in Applied Second Language Acquisition:				9.0			
	Chinese Foreign Language Teaching							
			A	TR	01:30PM 02:50PM	SH 212	Pittsburgh, Pennsylvania	Wu
	Topics in Applied Second Language Acquisition							
			B	T	04:30PM 07:20PM	PH A21A	Pittsburgh, Pennsylvania	Rangel
82780	Graduate Research Seminar	3,6,9,18	A	T	03:30PM 05:20PM	BH 255A	Pittsburgh, Pennsylvania	Taguchi
82781	Tutoring for Community Outreach	9.0	A	M	11:30AM 12:20PM	BH 154A	Pittsburgh, Pennsylvania	Maier
82789	Guided Research	3-36	A	TBA		TBA	Pittsburgh, Pennsylvania	Taguchi
			B	TBA		TBA	Pittsburgh, Pennsylvania	Koda
			C	TBA		TBA	Pittsburgh, Pennsylvania	Van Compernelle
			D	TBA		TBA	Pittsburgh, Pennsylvania	Wu
			E	TBA		TBA	Pittsburgh, Pennsylvania	Al Masaeed
			F	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
			G	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
			H	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
82881	Research Methods in Second Language Acquisition	9.0	A	R	03:30PM 06:20PM	PH A19A	Pittsburgh, Pennsylvania	Koda

57030	Percussion Studio Performance Class	0.0	A	W	08:30AM	09:20AM	MM	127	Pittsburgh, Pennsylvania	Laduke
57031	Composers Forum	0.0	A	F	01:30PM	02:50PM	CFA	A1	Pittsburgh, Pennsylvania	Allen, Evans, Branso
57051	Study Abroad	0.0	A	R	02:30PM	03:20PM	CFA	M157	Pittsburgh, Pennsylvania	Balada
57099	Freshman Showcase	0.0	A	TBA			TBA		Pittsburgh, Pennsylvania	Instructor TBA
57100	Convocation	1.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Laduke
57101	Introduction to Music Technology	1.0	A	R	01:30PM	02:20PM	CFA	KRESGE	Pittsburgh, Pennsylvania	Keeling, Joh
57102	Finale	6.0	A3	MWF	09:30AM	10:20AM	MM	119A	Pittsburgh, Pennsylvania	Opie
			A4	MWF	09:30AM	10:20AM	MM	119A	Pittsburgh, Pennsylvania	Opie
			B3	MWF	10:30AM	11:20AM	MM	119A	Pittsburgh, Pennsylvania	Opie
			B4	MWF	10:30AM	11:20AM	MM	119A	Pittsburgh, Pennsylvania	Opie
57104	Elective Studio (Beginning Piano Class)	6.0	A	W	08:30AM	09:20AM	MM	119A	Pittsburgh, Pennsylvania	Opie
57106	Elective Studio (Jazz Piano I Class)	3.0	A	F	01:30PM	02:20PM	MM	119A	Pittsburgh, Pennsylvania	Larocca
			B	F	02:30PM	03:20PM	MM	119A	Pittsburgh, Pennsylvania	Larocca
57108	Elective Studio (Jazz Piano II Class)	3.0	A	R	06:30PM	07:20PM	CFA	M160	Pittsburgh, Pennsylvania	Capizzi
57109	Elective Studio (Guitar Class)	3.0	A	M	06:30PM	07:20PM	CFA	M160	Pittsburgh, Pennsylvania	Capizzi
57110	Elective Studio (Voice Class)	3.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Ferla
57112	Movement and Dance II	3.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Totter
57117	Chorus	3.0	A	T	09:30AM	10:20AM	GYM	SGYM	Pittsburgh, Pennsylvania	De La Reza
				R	08:30AM	10:20AM	GYM	SGYM	Pittsburgh, Pennsylvania	
57118	Instrumental Ensemble	6.0	Lec	TR	03:30PM	04:50PM	MM	119	Pittsburgh, Pennsylvania	Douglas
				A	T	05:00PM	06:20PM	MM	119	Pittsburgh, Pennsylvania
57120	Elective Studio (Voice)	6.0	A	TWRF	03:30PM	06:00PM	CFA	ACH	Pittsburgh, Pennsylvania	Thompson, Vosburgh,
57120	Elective Studio (Voice)	3-9	A	TBA			TBA		Pittsburgh, Pennsylvania	Abreu
				B	TBA		TBA		Pittsburgh, Pennsylvania	Lawrence
				C	TBA		TBA		Pittsburgh, Pennsylvania	Totter
				D	TBA		TBA		Pittsburgh, Pennsylvania	Posvar
				E	TBA		TBA		Pittsburgh, Pennsylvania	Teadt
				F	TBA		TBA		Pittsburgh, Pennsylvania	Instructor TBA
				G	TBA		TBA		Pittsburgh, Pennsylvania	Instructor TBA

		H	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
		I	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
		J	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
57121	Elective Studio (Piano)					
	3-9	A	TBA	TBA	Pittsburgh, Pennsylvania	Domencic
		B	TBA	TBA	Pittsburgh, Pennsylvania	Gelman
		C	TBA	TBA	Pittsburgh, Pennsylvania	Ojeda
		D	TBA	TBA	Pittsburgh, Pennsylvania	Amato
		E	TBA	TBA	Pittsburgh, Pennsylvania	Moon
		F	TBA	TBA	Pittsburgh, Pennsylvania	Larocca
		G	TBA	TBA	Pittsburgh, Pennsylvania	Schepkin
	Elective Studio (Piano)					
	Jazz Piano					
		H	TBA	TBA	Pittsburgh, Pennsylvania	Capizzi
		I	TBA	TBA	Pittsburgh, Pennsylvania	Carver
		J	TBA	TBA	Pittsburgh, Pennsylvania	Papadimitriou, Kurut
57122	Elective Studio (Organ)					
	3-9	A	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
		B	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
57123	Elective Studio (Harp)					
	3-9	A	TBA	TBA	Pittsburgh, Pennsylvania	Van Hoesen, Reeder
		B	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
57125	Elective Studio (Violin)					
	3-9	A	TBA	TBA	Pittsburgh, Pennsylvania	Glasgow Schotting
		B	TBA	TBA	Pittsburgh, Pennsylvania	Kelly, Barrett
		C	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
		D	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
		E	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
57126	Elective Studio (Viola)					
	3-9	A	TBA	TBA	Pittsburgh, Pennsylvania	Barrett
		B	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
57127	Elective Studio (Cello)					
	3-9	A	TBA	TBA	Pittsburgh, Pennsylvania	Tuttle
		B	TBA	TBA	Pittsburgh, Pennsylvania	Myers, Premo, Smith
57128	Elective Studio (Double Bass)					
	3-9	A	TBA	TBA	Pittsburgh, Pennsylvania	Howard
		B	TBA	TBA	Pittsburgh, Pennsylvania	Barrett
57129	Elective Studio (Guitar)					
	3-9	A	TBA	TBA	Pittsburgh, Pennsylvania	Ferla
		B	TBA	TBA	Pittsburgh, Pennsylvania	Marcinizyn
		C	TBA	TBA	Pittsburgh, Pennsylvania	Godfrey
		D	TBA	TBA	Pittsburgh, Pennsylvania	Negri
		E	TBA	TBA	Pittsburgh, Pennsylvania	Rainey
		F	TBA	TBA	Pittsburgh, Pennsylvania	Reeder
57130	Elective Studio (Flute)					

57226	Chamber Music: String Quartet	3.0	A	MW	09:30AM 10:50AM	GYM SGYM	Pittsburgh, Pennsylvania	Kope
		3.0	A	TBA		DNM DNM Pittsburgh, Pennsylvania		Wu, Banerdt, Reeder
			B	TBA		DNM DNM Pittsburgh, Pennsylvania		Reeder, Wu, Premo
			C	TBA		DNM DNM Pittsburgh, Pennsylvania		Wu, Reeder
			D	TBA		DNM DNM Pittsburgh, Pennsylvania		Reeder, Wu, Harding
			E	TBA		DNM DNM Pittsburgh, Pennsylvania		Wu, Reeder
			F	TBA		DNM DNM Pittsburgh, Pennsylvania		Wu, Reeder
			G	TBA		DNM DNM Pittsburgh, Pennsylvania		Reeder, Wu, Premo
			H	TBA		DNM DNM Pittsburgh, Pennsylvania		Wu, Reeder
			I	TBA		DNM DNM Pittsburgh, Pennsylvania		Wu, Reeder
			J	TBA		DNM DNM Pittsburgh, Pennsylvania		Wu, Reeder
			K	TBA		DNM DNM Pittsburgh, Pennsylvania		Wu, Reeder
			L	TBA		DNM DNM Pittsburgh, Pennsylvania		Wu, Reeder
			M	TBA		DNM DNM Pittsburgh, Pennsylvania		Reeder, Wu
			N	TBA		DNM DNM Pittsburgh, Pennsylvania		Wu, Reeder
			O	TBA		DNM DNM Pittsburgh, Pennsylvania		Wu, Reeder
			P	TBA		DNM DNM Pittsburgh, Pennsylvania		Wu, Reeder
			Q	TBA		DNM DNM Pittsburgh, Pennsylvania		Wu, Reeder
			R	TBA		DNM DNM Pittsburgh, Pennsylvania		Wu, Reeder
			S	TBA		DNM DNM Pittsburgh, Pennsylvania		Wu, Reeder
			T	TBA		DNM DNM Pittsburgh, Pennsylvania		Wu, Reeder
			U	TBA		DNM DNM Pittsburgh, Pennsylvania		Wu, Reeder
			V	TBA		DNM DNM Pittsburgh, Pennsylvania		Wu, Reeder
			W	TBA		DNM DNM Pittsburgh, Pennsylvania		Wu, Reeder
			X	TBA		DNM DNM Pittsburgh, Pennsylvania		Wu, Reeder
			Y	TBA		DNM DNM Pittsburgh, Pennsylvania		Wu, Reeder
			Z	TBA		DNM DNM Pittsburgh, Pennsylvania		Reeder, Wu, Johnston
57227	Jazz Orchestra	3.0	A	MW	06:30PM 07:50PM	MM 119	Pittsburgh, Pennsylvania	Defade
57228	Chamber Music: Woodwind and Mixed	3.0	A	TBA		DNM DNM Pittsburgh, Pennsylvania		Reeder, Whipple
			B	TBA		DNM DNM Pittsburgh, Pennsylvania		Whipple, Reeder
			C	TBA		DNM DNM Pittsburgh, Pennsylvania		Whipple, Reeder
			D	TBA		DNM DNM Pittsburgh, Pennsylvania		Whipple, Reeder
			E	TBA		DNM DNM Pittsburgh, Pennsylvania		Reeder, Whipple, Eva
			F	TBA		DNM DNM Pittsburgh, Pennsylvania		Reeder, Whipple
			G	TBA		DNM DNM Pittsburgh, Pennsylvania		Whipple, Reeder
			H	TBA		DNM DNM Pittsburgh, Pennsylvania		Reeder, Whipple, Def
			I	TBA		DNM DNM Pittsburgh, Pennsylvania		Reeder, Whipple, Tho
			J	TBA		DNM DNM Pittsburgh, Pennsylvania		Reeder, Whipple, Nes
			K	TBA		DNM DNM Pittsburgh, Pennsylvania		Whipple, Reeder
			L	TBA		DNM DNM Pittsburgh, Pennsylvania		Reeder, Whipple, Tho
			M	TBA		DNM DNM Pittsburgh, Pennsylvania		Reeder, Whipple, Dea
			N	TBA		DNM DNM Pittsburgh, Pennsylvania		Reeder, Whipple, Pap

		O	TBA							DNM	DNM	Pittsburgh, Pennsylvania		Reeder, Whipple, Ban
		P	TBA							DNM	DNM	Pittsburgh, Pennsylvania		Reeder, Whipple, Pap
		Q	TBA							DNM	DNM	Pittsburgh, Pennsylvania		Reeder, Whipple, Pap
		R	TBA							DNM	DNM	Pittsburgh, Pennsylvania		Reeder, Whipple, Pap
		S	TBA							DNM	DNM	Pittsburgh, Pennsylvania		Reeder, Whipple, Van
		T	TBA							DNM	DNM	Pittsburgh, Pennsylvania		Whipple, Reeder
		U	TBA							DNM	DNM	Pittsburgh, Pennsylvania		Whipple, Reeder
		V	TBA							DNM	DNM	Pittsburgh, Pennsylvania		Reeder, Whipple
		W	TBA							DNM	DNM	Pittsburgh, Pennsylvania		Reeder, Whipple, Van
		X	TBA							DNM	DNM	Pittsburgh, Pennsylvania		Reeder, Whipple
		Y	TBA							DNM	DNM	Pittsburgh, Pennsylvania		Whipple, Reeder
		Z	TBA							DNM	DNM	Pittsburgh, Pennsylvania		Whipple, Reeder, Joh
57229	Chamber Music:	Woodwind and Mixed												
	3.0	A	TBA							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
		E	TBA							DNM	DNM	Pittsburgh, Pennsylvania		Instructor TBA
		F	TBA							DNM	DNM	Pittsburgh, Pennsylvania		Instructor TBA
		G	TBA							DNM	DNM	Pittsburgh, Pennsylvania		Instructor TBA
		H	TBA							DNM	DNM	Pittsburgh, Pennsylvania		Instructor TBA
		I	TBA							DNM	DNM	Pittsburgh, Pennsylvania		Instructor TBA
		J	TBA							DNM	DNM	Pittsburgh, Pennsylvania		Instructor TBA
		K	TBA							DNM	DNM	Pittsburgh, Pennsylvania		Instructor TBA
		L	TBA							DNM	DNM	Pittsburgh, Pennsylvania		Instructor TBA
		M	TBA							DNM	DNM	Pittsburgh, Pennsylvania		Instructor TBA
		N	TBA							DNM	DNM	Pittsburgh, Pennsylvania		Instructor TBA
		O	TBA							DNM	DNM	Pittsburgh, Pennsylvania		Instructor TBA
		P	TBA							DNM	DNM	Pittsburgh, Pennsylvania		Instructor TBA
		Q	TBA							DNM	DNM	Pittsburgh, Pennsylvania		Instructor TBA
		R	TBA							DNM	DNM	Pittsburgh, Pennsylvania		Instructor TBA
		S	TBA							DNM	DNM	Pittsburgh, Pennsylvania		Instructor TBA
		T	TBA							DNM	DNM	Pittsburgh, Pennsylvania		Instructor TBA
		U	TBA							DNM	DNM	Pittsburgh, Pennsylvania		Instructor TBA
		V	TBA							DNM	DNM	Pittsburgh, Pennsylvania		Instructor TBA
		W	TBA							DNM	DNM	Pittsburgh, Pennsylvania		Instructor TBA
		X	TBA							DNM	DNM	Pittsburgh, Pennsylvania		Instructor TBA
		Y	TBA							DNM	DNM	Pittsburgh, Pennsylvania		Instructor TBA
		Z	TBA							DNM	DNM	Pittsburgh, Pennsylvania		Instructor TBA
57230	Baroque Ensemble													
	3.0	A	MW	10:30AM	11:50AM	CFA	ACH	Pittsburgh, Pennsylvania						Schultz
57231	Chamber Ensemble:		3.0											
	Chamber Ensemble: Brass													
		A	F	02:30PM	03:20PM	CFA	A2	Pittsburgh, Pennsylvania						Reeder, Sullivan, Jo

	Chamber Ensemble								
	Chamber Ensemble: Low Brass								
		B	R	02:30PM	03:20PM	CFA A2	Pittsburgh, Pennsylvania		Laduke
		C	TBA			TBA	Pittsburgh, Pennsylvania		Instructor TBA
57232	Chamber Music: Guitar								
	3.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania		Ferla, Marcinizyn
57233	Sonatas								
	3.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania		Whipple, Reeder
		B	TBA			DNM DNM	Pittsburgh, Pennsylvania		Whipple, Reeder
		C	TBA			DNM DNM	Pittsburgh, Pennsylvania		Whipple, Reeder
		D	TBA			DNM DNM	Pittsburgh, Pennsylvania		Reeder, Whipple
		E	TBA			DNM DNM	Pittsburgh, Pennsylvania		Reeder, Whipple
57234	Performance for Composers								
	3.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania		Galbraith, Whipple
57235	Chamber Music: Brass								
	3.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania		Reeder
		B	TBA			DNM DNM	Pittsburgh, Pennsylvania		Reeder, Berntsen
		C	TBA			DNM DNM	Pittsburgh, Pennsylvania		Reeder, Knox
		D	TBA			DNM DNM	Pittsburgh, Pennsylvania		Reeder
		E	TBA			DNM DNM	Pittsburgh, Pennsylvania		Cherian, Reeder
		F	TBA			DNM DNM	Pittsburgh, Pennsylvania		Reeder
		G	TBA			DNM DNM	Pittsburgh, Pennsylvania		Reeder
		H	TBA			DNM DNM	Pittsburgh, Pennsylvania		Reeder
		I	TBA			DNM DNM	Pittsburgh, Pennsylvania		Reeder
		J	TBA			DNM DNM	Pittsburgh, Pennsylvania		Reeder
		K	TBA			DNM DNM	Pittsburgh, Pennsylvania		Reeder
		L	TBA			DNM DNM	Pittsburgh, Pennsylvania		Reeder
		M	TBA			DNM DNM	Pittsburgh, Pennsylvania		Reeder
		N	TBA			DNM DNM	Pittsburgh, Pennsylvania		Reeder
		O	TBA			DNM DNM	Pittsburgh, Pennsylvania		Reeder
		P	TBA			DNM DNM	Pittsburgh, Pennsylvania		Reeder
		Q	TBA			DNM DNM	Pittsburgh, Pennsylvania		Reeder
		R	TBA			DNM DNM	Pittsburgh, Pennsylvania		Reeder
		S	TBA			DNM DNM	Pittsburgh, Pennsylvania		Reeder
		T	TBA			DNM DNM	Pittsburgh, Pennsylvania		Reeder
		U	TBA			DNM DNM	Pittsburgh, Pennsylvania		Reeder
		V	TBA			DNM DNM	Pittsburgh, Pennsylvania		Reeder
		W	TBA			DNM DNM	Pittsburgh, Pennsylvania		Reeder
		X	TBA			DNM DNM	Pittsburgh, Pennsylvania		Reeder
		Y	TBA			DNM DNM	Pittsburgh, Pennsylvania		Reeder
		Z	TBA			DNM DNM	Pittsburgh, Pennsylvania		Reeder, Johnston
57236	Performance for Composers								
	3.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania		Balada, Vali, Galbraith
57241	Acting II								
	6.0	A	TR	10:30AM	11:50AM	CFA ACH	Pittsburgh, Pennsylvania		Trumbull

57258	20th-21st Century Techniques	6.0	A	F	01:30PM	03:20PM	MM	127	Pittsburgh, Pennsylvania	Vali
57271	Orchestration II	6.0	A	F	09:30AM	11:20AM	CFA	M157	Pittsburgh, Pennsylvania	Balada
57274	Piano Pedagogy II	6.0	A	WF	12:30PM	01:20PM	CFA	M160	Pittsburgh, Pennsylvania	Reeder, Li,
57276	Piano Pedagogy IV	6.0	A	WF	01:30PM	02:20PM	CFA	M160	Pittsburgh, Pennsylvania	Li, Reeder,
57283	Music History I	9.0	A	MW	01:30PM	02:50PM	CFA	A2	Pittsburgh, Pennsylvania	Schultz
57285	Music History III	9.0	A	MW	01:30PM	02:50PM	BH	237B	Pittsburgh, Pennsylvania	Woloshyn
57290	Repertoire and Listening for Musicians III	3.0	Lec	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Johnston
			A	F	09:30AM	10:20AM	CFA	102	Pittsburgh, Pennsylvania	Johnston
			B	F	10:30AM	11:20AM	CFA	102	Pittsburgh, Pennsylvania	Johnston
			C	F	11:30AM	12:20PM	CFA	102	Pittsburgh, Pennsylvania	Johnston
57293	Keyboard Studies Test (Degree)	0.0	A4	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Larocca
57294	Beginning Piano Test	0.0	A4	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Larocca
57295	Keyboard Studies (Studio)	3.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Larocca, Li
57296	Keyboard Studies (Studio)	3.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Li, Larocca
57297	Keyboard Studies (Studio)	3.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Larocca, Li
57298	Keyboard Studies (Studio)	3.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Li, Larocca
57299	Bagpipe and Drum Band	3.0	A	M	07:00PM	08:50PM	TBA		Pittsburgh, Pennsylvania	Carlisle
57300	Advanced Bagpipe and Drum Band	3.0	A	M	07:00PM	08:50PM	TBA		Pittsburgh, Pennsylvania	Carlisle
57301	Bagpipe History	3.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Carlisle
57302	Bagpipe Construction	3.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Carlisle
57330	Beginning Piano for Minors	3.0	A	F	01:30PM	02:20PM	MM	119A	Pittsburgh, Pennsylvania	Larocca
			B	F	02:30PM	03:20PM	MM	119A	Pittsburgh, Pennsylvania	Larocca
57333	Band and Choral Arranging	6.0	A	W	10:30AM	12:20PM	MM	116	Pittsburgh, Pennsylvania	Story
57336	Instrumental/Choral Conducting	6.0	A	TR	10:30AM	11:20AM	MM	116	Pittsburgh, Pennsylvania	Story
			B	TR	11:30AM	12:20PM	MM	116	Pittsburgh, Pennsylvania	Story

57386	Collaborative Piano VI	3-9	A	TBA						DNM DNM	Pittsburgh, Pennsylvania	Carver
57387	Professional Essentials for the Percussionist	3-9	A	TBA						DNM DNM	Pittsburgh, Pennsylvania	Carver
57390	Outreach Performance	3.0	A	M	07:00PM	08:50PM				CFA A1	Pittsburgh, Pennsylvania	Branson, Evans, Alle
57391	Keyboard Studies (Music Ed)	0.0	A4	TBA						DNM DNM	Pittsburgh, Pennsylvania	Ozeas
57392	Keyboard Studies (Music Ed)	3.0	A	TBA						DNM DNM	Pittsburgh, Pennsylvania	Larocca
57393	Keyboard Studies Test (Music Ed)	3.0	A	TBA						DNM DNM	Pittsburgh, Pennsylvania	Larocca
57394	Guitar Test (Music Ed)	0.0	A4	TBA						DNM DNM	Pittsburgh, Pennsylvania	Larocca
57402	Alexander Technique for Musicians	0.0	A4	TBA						DNM DNM	Pittsburgh, Pennsylvania	Ferla
		3.0	A	W	12:30PM	01:20PM	MM	119			Pittsburgh, Pennsylvania	Levinson
			B	W	01:30PM	02:20PM	MM	119			Pittsburgh, Pennsylvania	Levinson
57403	Yoga for Musicians	3.0	A	T	01:30PM	02:50PM	CFA	ACH			Pittsburgh, Pennsylvania	Jackovic
57404	String Quartet: A Social History	9.0	A	MW	01:30PM	02:50PM	MM	127			Pittsburgh, Pennsylvania	Sciannameo
57408	Form and Analysis	6.0	A	TR	08:30AM	09:20AM	MM	127			Pittsburgh, Pennsylvania	Domencic
			B	TR	09:30AM	10:20AM	MM	127			Pittsburgh, Pennsylvania	Domencic
57410	Ensemble Elective	3-6	A	TBA						DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
57417	Major Vocal Performance Ensemble	6.0	A	TWRF	03:30PM	06:20PM	MM	119			Pittsburgh, Pennsylvania	Douglas
57418	Major Instrumental Ensemble	6.0	A	TWRF	03:30PM	05:50PM	CFA	ACH			Pittsburgh, Pennsylvania	Story, Cardenes, Vos
			B	TWRF	08:30AM	09:50AM	CFA	KRESGE			Pre-College Pittsburgh	Instructor TBA
				TWRF	03:30PM	05:50PM	CFA	ACH			Pre-College Pittsburgh	
57419	Chorus	6.0	A	TR	03:30PM	04:50PM	MM	119			Pittsburgh, Pennsylvania	Douglas
57420	Jazz Vocal Ensemble	3.0	A	M	04:30PM	06:20PM	MM	127			Pittsburgh, Pennsylvania	Lawrence
57421	The Exploded Ensemble	6.0	A	MW	02:00PM	03:20PM	HL	A10A			Pittsburgh, Pennsylvania	Laduke, Stiles
57422	Singers	3.0	A	TR	05:00PM	05:50PM	MM	119			Pittsburgh, Pennsylvania	Douglas
57423	Repertoire Orchestra	3.0	A	R	07:00PM	08:50PM	CFA	ACH			Pittsburgh, Pennsylvania	Curtis
57424	Percussion Ensemble	3.0	A	M	06:30PM	09:20PM	CFA	A1			Pittsburgh, Pennsylvania	Gu

57425	Expanded Music Performance	9.0	A	MW	12:30PM 03:20PM	HL A10A	Pittsburgh, Pennsylvania	Laduke, Stiles
57428	Theatre Orchestra	3-6	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
			B	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
57429	Beginning Piano for Children I	6.0	A	F	02:30PM 03:20PM	CFA M156	Pittsburgh, Pennsylvania	Li, Reeder,
57431	Italian Literature and Repertoire	3.0	A	T	02:30PM 03:20PM	CFA M157	Pittsburgh, Pennsylvania	Carver
57432	French Literature and Repertoire	3.0	A	T	01:30PM 02:20PM	CFA M157	Pittsburgh, Pennsylvania	Carver
57434	Musical Theatre Literature and Repertoire	3.0	A	M	12:00PM 01:20PM	CFA M160	Pittsburgh, Pennsylvania	Douglas, Irw
57435	German Literature and Repertoire	3.0	A	F	01:30PM 02:20PM	CFA M157	Pittsburgh, Pennsylvania	Nesic
57436	English/Contemporary Literature and Repertoire	3.0	A	F	10:30AM 11:20AM	CFA M160	Pittsburgh, Pennsylvania	Teadt
57437	Literature and Repertoire:	3.0						
	Literature and Repertoire: Brass		A	M	09:00AM 10:20AM	CFA KRESGE	Pittsburgh, Pennsylvania	Vosburgh, Re
	Literature and Repertoire							
	Literature and Repertoire: Percussion		B	M	09:00AM 10:20AM	CFA A1	Pittsburgh, Pennsylvania	Branson, Evans, Alle
	Literature and Repertoire							
	Literature and Repertoire		C	F	01:00PM 02:20PM	MM 119	Pittsburgh, Pennsylvania	Wu
	Literature and Repertoire							
	Literature and Repertoire: Woodwinds		D	M	09:00AM 10:20AM	CFA ACH	Pittsburgh, Pennsylvania	Reeder, Thompson
	Literature and Repertoire							
	Literature and Repertoire: Trumpet		E	F	01:30PM 02:50PM	CFA ACH	Pittsburgh, Pennsylvania	Berntsen
	Literature and Repertoire							
	Literature and Repertoire: Horn		F	M	07:30PM 08:50PM	CFA A2	Pittsburgh, Pennsylvania	Caballero
	Literature and Repertoire							
	Literature and Repertoire: Trombone		G	T	01:30PM 03:20PM	CFA KRESGE	Pittsburgh, Pennsylvania	Sullivan, Jo
	Literature and Repertoire							
	Literature and Repertoire: Tuba		H	M	04:30PM 05:50PM	GYM SGYM	Pittsburgh, Pennsylvania	Knox
	Literature and Repertoire							
	Literature and Repertoire: Flute		I	M	06:30PM 07:50PM	CFA 102	Pittsburgh, Pennsylvania	Almarza

57463	Eurhythmics for Non-Majors	3.0	A	T	02:00PM	03:20PM	CFA A2	Pittsburgh, Pennsylvania	Aylmer
57468	Production: Crew	6.0	A	R	04:30PM	06:20PM	GYM SGYM	Pittsburgh, Pennsylvania	Neely
57472	Production: Performance	3.0	A	MTWRF	06:30PM	10:20PM	GYM SGYM	Pittsburgh, Pennsylvania	Schott
				S	10:00AM	02:20PM	GYM SGYM	Pittsburgh, Pennsylvania	
		6.0	A	MTWRF	06:30PM	10:20PM	GYM SGYM	Pittsburgh, Pennsylvania	Douglas
				S	10:30AM	02:20PM	GYM SGYM	Pittsburgh, Pennsylvania	
57478	Survey of Historical Recording		B	TBA			DNM DNM	Pittsburgh, Pennsylvania	Douglas
57479	Beginning Piano for Children	6.0	A	F	01:30PM	03:20PM	CFA 102	Pittsburgh, Pennsylvania	Johnston
57480	History of Black American Music	6.0	A	F	02:30PM	03:20PM	CFA M156	Pittsburgh, Pennsylvania	Li, Reeder,
57488	Advanced Solfege IV	6.0	A	MW	02:30PM	03:20PM	CFA M157	Pittsburgh, Pennsylvania	Keeling
57500	Major Studio (Voice)	3.0	A	TRF	12:30PM	01:20PM	MM 127	Pittsburgh, Pennsylvania	Jackovic
		9.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Ahlstedt
			B	TBA			DNM DNM	Pittsburgh, Pennsylvania	Posvar, Reeder, John
			C	TBA			DNM DNM	Pittsburgh, Pennsylvania	Aylmer
			D	TBA			DNM DNM	Pittsburgh, Pennsylvania	Spacagna
			E	TBA			DNM DNM	Pittsburgh, Pennsylvania	Teadt
57501	Major Studio (Piano)	9.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Schepkin
			B	TBA			DNM DNM	Pittsburgh, Pennsylvania	Reeder, Johnston, Li
57502	Major Studio (Organ)	9.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
57503	Major Studio (Harp)	9.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Reeder, Van Hoesen,
57505	Major Studio (Violin)	9.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Forough
			B	TBA			DNM DNM	Pittsburgh, Pennsylvania	Cardenes
			C	TBA			DNM DNM	Pittsburgh, Pennsylvania	Wu
57506	Major Studio (Viola)	9.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Harding
			B	TBA			DNM DNM	Pittsburgh, Pennsylvania	Wang
57507	Major Studio (Cello)	9.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Williams
			B	TBA			DNM DNM	Pittsburgh, Pennsylvania	Premo
57508	Major Studio (Double Bass)	9.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Howard
57509	Major Studio (Guitar)	9.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Ferla

57510	Major Studio	9.0	B A	TBA TBA	DNM DNM	DNM DNM	Pittsburgh, Pennsylvania Pittsburgh, Pennsylvania	Marcinizyn Almarza
57511	Major Studio	9.0	B A	TBA TBA	DNM DNM	DNM DNM	Pittsburgh, Pennsylvania Pittsburgh, Pennsylvania	McGhee Dealmeida
57512	Major Studio	9.0	A A	TBA TBA	DNM DNM	DNM DNM	Pittsburgh, Pennsylvania Pittsburgh, Pennsylvania	Thompson Reeder, Rusinek, John
57513	Major Studio	9.0	A A	TBA TBA	DNM DNM	DNM DNM	Pittsburgh, Pennsylvania Pittsburgh, Pennsylvania	Goeres, Reeder, John
57514	Major Studio	9.0	A B	TBA TBA	DNM DNM	DNM DNM	Pittsburgh, Pennsylvania Pittsburgh, Pennsylvania	Defade Johnson
57515	Major Studio	9.0	A B	TBA TBA	DNM DNM	DNM DNM	Pittsburgh, Pennsylvania Pittsburgh, Pennsylvania	Caballero Kostyniak
57516	Major Studio	9.0	A B	TBA TBA	DNM DNM	DNM DNM	Pittsburgh, Pennsylvania Pittsburgh, Pennsylvania	Berntsen Vosburgh, Reeder
57517	Major Studio	9.0	A B C	TBA TBA TBA	DNM DNM DNM	DNM DNM DNM	Pittsburgh, Pennsylvania Pittsburgh, Pennsylvania Pittsburgh, Pennsylvania	Reeder, Johnston Cherian Reeder, Sullivan, John
57518	Major Studio	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Laduke
57519	Major Studio	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Knox
57520	Major Studio	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Evans, Allen, Branson
57521	Major Studio	9.0	A B C D	TBA TBA TBA TBA	DNM DNM DNM DNM	DNM DNM DNM DNM	Pittsburgh, Pennsylvania Pittsburgh, Pennsylvania Pittsburgh, Pennsylvania Pittsburgh, Pennsylvania	Balada Galbraith Vali Whipple
57522	Major Studio	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Carlisle
57523	Vocal Coaching	0.0	A B C D	TBA TBA TBA TBA	DNM DNM DNM DNM	DNM DNM DNM DNM	Pittsburgh, Pennsylvania Pittsburgh, Pennsylvania Pittsburgh, Pennsylvania Pittsburgh, Pennsylvania	Blackwell Carver Irwin Nesic
57570	Sound and Music Computing Seminar	1.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Dannenberg
57571	Music and Technology Project							

	3-9	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Dell
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Ito
		C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		E	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		F	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		G	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		H	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		I	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		J	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
57613	Independent Study	in Research					
	3-9	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Woloshyn
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Cardenes
		C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Laduke
		D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Li
		E	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Galbraith
		F	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		G	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		H	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		I	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		J	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
57614	Independent Study	in Performance					
	3-9	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Howard
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Harding
		C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Premo
		D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Curtis
		E	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Wu
		F	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Sullivan, Jo
		G	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		H	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		I	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		J	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
57615	Independent Study	in Electronic and Computer Music					
	3-9	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Stiles
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		E	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
57616	Independent Study	in Literature and Repertoire					
	3-9	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Laduke
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		E	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		F	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA

		G	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
		H	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
		I	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
		J	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
57617	Independent Study in Sound Recording							
	3-9	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Schulz	
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Schulz	
		C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
		D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
		E	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
57618	Independent Study in Conducting							
	3-9	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Curtis	
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Curtis	
		C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Douglas	
		D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
		E	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
57619	Independent Study in Opera							
	3-9	A	TBA	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
		E	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
57620	Independent Study in Solfege							
	3-9	A	TBA	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
		E	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
57621	Independent Study in Eurhythmics							
	3-9	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Neely	
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Neely	
		C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
		D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
		E	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
57622	Independent Study for Competitions							
	VAR	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
57623	Independent Study in Diction							
	3-9	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
57624	Independent Study in Theater Composition							
	3-9	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
57625	Independent Study in Special Music Project							
	3-9	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Stumpf	
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Cardenes	
		C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Laduke	
		D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Douglas	

		E	TBA					DNM DNM Pittsburgh, Pennsylvania	Instructor	TBA
		F	TBA					DNM DNM Pittsburgh, Pennsylvania	Instructor	TBA
		G	TBA					DNM DNM Pittsburgh, Pennsylvania	Instructor	TBA
		H	TBA					DNM DNM Pittsburgh, Pennsylvania	Instructor	TBA
		I	TBA					DNM DNM Pittsburgh, Pennsylvania	Instructor	TBA
		J	TBA					DNM DNM Pittsburgh, Pennsylvania	Instructor	TBA
57626	Independent Study in Public Performance									
	3-9	A	TBA					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
		E	TBA					DNM DNM Pittsburgh, Pennsylvania	Instructor	TBA
57627	Independent Study in Music Entrepreneurship									
	VAR	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Mead	
57630	PPST: Reading									
	0.0	A4	TBA					DNM DNM Pittsburgh, Pennsylvania	Instructor	TBA
57631	PPST: Writing									
	0.0	A4	TBA					DNM DNM Pittsburgh, Pennsylvania	Instructor	TBA
57632	PPST: Mathematics									
	0.0	A4	TBA					DNM DNM Pittsburgh, Pennsylvania	Instructor	TBA
57633	PPST: Total Comprehensive									
	0.0	A4	TBA					DNM DNM Pittsburgh, Pennsylvania	Instructor	TBA
57634	Fundamental Subjects: Content Knowledge									
	0.0	A4	TBA					DNM DNM Pittsburgh, Pennsylvania	Instructor	TBA
57635	Music: Content Knowledge									
	0.0	A4	TBA					DNM DNM Pittsburgh, Pennsylvania	Instructor	TBA
57662	Piano Maintenance II									
	6.0	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Stumpf	
57665	History of the Piano									
	3.0	A	M	01:30PM	02:20PM	CFA M160	Pittsburgh, Pennsylvania		Stumpf	
57690	Practicum									
	0-3	A	TBA					TBA Pittsburgh, Pennsylvania	Johnston	
57694	Elective Recital									
	0.0	A4	TBA					DNM DNM Pittsburgh, Pennsylvania	Curtis, Dealmeida, G	
57696	BXA Studio									
	9.0	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Galbraith	
		B	TBA					DNM DNM Pittsburgh, Pennsylvania	Instructor	TBA
		C	TBA					DNM DNM Pittsburgh, Pennsylvania	Instructor	TBA
		D	TBA					DNM DNM Pittsburgh, Pennsylvania	Instructor	TBA
		E	TBA					DNM DNM Pittsburgh, Pennsylvania	Instructor	TBA
		F	TBA					DNM DNM Pittsburgh, Pennsylvania	Instructor	TBA
		G	TBA					DNM DNM Pittsburgh, Pennsylvania	Instructor	TBA
		H	TBA					DNM DNM Pittsburgh, Pennsylvania	Instructor	TBA
		I	TBA					DNM DNM Pittsburgh, Pennsylvania	Instructor	TBA
		J	TBA					DNM DNM Pittsburgh, Pennsylvania	Instructor	TBA

57697	BXA Studio	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Almarza
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Johnston, Reeder, Go
			C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Harding
			D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Van Hoesen, Reeder
			E	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
			F	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
			G	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
			H	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
			I	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
			J	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
57698	BXA Studio	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Teadt
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
			C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
			D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
			E	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
			F	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
			G	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
			H	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
			I	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
			J	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
57699	BXA Studio	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Teadt
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Johnston, Rusinek, R
			C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple
			D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Posvar, Johnston
			E	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Premo
			F	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Aylmer
			G	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Harding
			H	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
			I	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
			J	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
57700	Major Studio (Voice)	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Ahlstedt
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Posvar
			C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Aylmer
			D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Spacagna
			E	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Teadt
57701	Major Studio (Piano)	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Schepkin
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Li, Reeder, Johnston
57702	Major Studio (Organ)	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
57703	Major Studio (Harp)				DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA

57705	Major Studio	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Van Hoesen, Reeder
		9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Forough
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Cardenes
			C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Wu
57706	Major Studio	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Harding
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Wang
57707	Major Studio	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Williams
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Premo
57708	Major Studio	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Howard
57709	Major Studio	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Ferla
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Marcinizyn
57710	Major Studio	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Almarza
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	McGhee, Reeder
57711	Major Studio	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Dealmeida
57712	Major Studio	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Thompson
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Rusinek, Joh
57713	Major Studio	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Johnston, Go
57714	Major Studio	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Defade
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Johnson
57715	Major Studio	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Caballero
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Kostyniak
57716	Major Studio	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Berntsen
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Vosburgh
57717	Major Studio	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Johnston
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Cherian
			C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Sullivan, Jo
57718	Major Studio	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Laduke
57719	Major Studio	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Knox
57720	Major Studio	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Allen, Branson, Evan

57764	Eurhythmics IV	D	MWF	11:30AM	12:20PM	MM	119	Pittsburgh, Pennsylvania	Neely
	3.0	A	TR	09:30AM	10:20AM	MM	119	Pittsburgh, Pennsylvania	Neely
		B	TR	10:30AM	11:20AM	MM	119	Pittsburgh, Pennsylvania	Neely
		C	TR	11:30AM	12:20PM	MM	119	Pittsburgh, Pennsylvania	Neely
57772	Production: Performance								
	6.0	A	MTWRF	06:30PM	10:20PM	GYM	SGYM	Pittsburgh, Pennsylvania	Douglas
			S	10:30AM	02:20PM	GYM	SGYM	Pittsburgh, Pennsylvania	
		B	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Douglas
57779	Beginning Piano for Children								
	6.0	A	F	02:30PM	03:20PM	CFA	M156	Pittsburgh, Pennsylvania	Li, Reeder,
57780	Black American Music Seminar								
	6.0	A	MW	01:30PM	02:20PM	CFA	M157	Pittsburgh, Pennsylvania	Keeling
57781	Collaborative Piano I								
	3-9	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Carver
57782	Collaborative Piano II								
	3-9	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Carver
57783	Collaborative Piano III								
	3-9	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Carver
57784	Collaborative Piano IV								
	3-9	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Carver
57785	Collaborative Piano V								
	3-9	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Carver
57786	Collaborative Piano VI								
	3-9	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Carver
57787	History Proficiency I Test								
	0.0	A4	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Johnston
57788	History Proficiency II Test								
	0.0	A4	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Johnston
57789	Theory Proficiency Test								
	0.0	A4	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Reeder
57790	Outreach Performance								
	0.0	A4	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Ozeas
57791	Keyboard Studies (Graduate)								
	3-6	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Larocca
57792	Keyboard Studies (Graduate)								
	3-6	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Larocca
57793	Comprehensive Review (Analysis)								
	0.0	A4	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Ozeas
57794	Comprehensive Review (Notes)								
	0.0	A4	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Ozeas
57795	Comprehensive Review (Analysis Paper)								
	0.0	A4	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Ozeas
57796	Graduate Composition Project								
	0.0	A4	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Johnston, Reeder

3.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Papadimitriou, Reede
	B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Whipple, Sul
	C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Whipple, Pap
	D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple, Reeder
	E	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Whipple, Eva
	F	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Whipple, Tho
	G	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Whipple, Gui
	H	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Whipple, Def
	I	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Whipple
	J	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Whipple, Nes
	K	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Curtis, Whip
	L	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Whipple, Tho
	M	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Whipple, Dea
	N	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Whipple
	O	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Whipple, Ban
	P	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple, Papadimitri
	Q	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Whipple
	R	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple, Reeder
	S	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Whipple
	T	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Whipple, McG
	U	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Whipple, Van
	V	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Whipple, Van
	W	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Whipple, Van
	X	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Whipple, Sar
	Y	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple, Reeder
	Z	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Whipple, Joh
57929	Chamber Music: Woodwind and Mixed					
3.0	A	TBA	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
	E	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
	F	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
	G	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
	H	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
	I	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
	J	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
	K	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
	L	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
	M	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
	N	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
	O	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
	P	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
	Q	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
	R	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA

			S	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
			T	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
			U	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
			V	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
			W	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
			X	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
			Y	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
			Z	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
57930	Baroque Ensemble	3.0	A	MW	10:30AM	11:50AM	CFA	ACH		Pittsburgh, Pennsylvania	Schultz	
57931	Chamber Ensemble	3.0	A	F	02:30PM	03:20PM	CFA	KRESGE		Pittsburgh, Pennsylvania	Sullivan, Jo	
			B	R	02:30PM	03:20PM	CFA	A2		Pittsburgh, Pennsylvania	Laduke	
			C	TBA			TBA			Pittsburgh, Pennsylvania	Instructor	TBA
57932	Chamber Music: Guitar	6.0	A	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Marcinizyn, Ferla	
57933	Sonatas	3.0	A	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Whipple, Kim	
			B	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Whipple, Reeder, Gui	
			C	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Papadimitriou, Reede	
			D	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Whipple	
			E	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Whipple, Joh	
57935	Chamber Music: Brass	3.0	A	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Kostyniak	
			B	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Reeder	
			C	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Knox, Reeder	
			D	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Vosburgh	
			E	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Cherian	
			F	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Crewe	
			G	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Sullivan	
			H	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Reeder	
			I	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Reeder	
			J	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Reeder	
			K	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Reeder	
			L	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Reeder	
			M	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Reeder	
			N	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Reeder	
			O	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Reeder	
			P	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Reeder	
			Q	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Reeder	
			R	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Reeder	
			S	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Reeder	
			T	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Reeder	
			U	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Reeder	
			V	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Reeder	

		D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Wu
		E	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Cardenes
		F	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		G	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		H	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		I	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		J	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		K	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		L	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		M	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		N	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		O	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		P	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		Q	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		R	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		S	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		T	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		U	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		V	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		W	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		X	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		Y	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		Z	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
57988	Advanced Music	Studies	Studio (Chamber Music)				
	18.0	A	TBA	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
		E	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
57989	Advanced Music	Studies	Studio (Piano Maintenance)				
	18.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Stumpf
57990	Advanced Music	Studies	Recital/Project				
	0.0	A4	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Galbraith, Johnston,
57992	Artist Diploma	Recital					
	0.0	A4	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Johnston, Reeder
57994	Artist Diploma	Recital					
	0.0	A4	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Johnston, Reeder
57995	Music Education	Thesis					
	15.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Ozeas
57997	Artist Diploma	Studio					
	3-36	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
57999	Artist Diploma	Studio					
	3-36	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA

	9.0	Lec	MW	12:30PM	01:20PM	PH 125C	Pittsburgh, Pennsylvania	Spirtes
		A	F	11:30AM	12:20PM	WEH 5312	Pittsburgh, Pennsylvania	Spirtes
		B	F	12:30PM	01:20PM	WEH 5304	Pittsburgh, Pennsylvania	Spirtes
		C	F	11:30AM	12:20PM	SH 208	Pittsburgh, Pennsylvania	Spirtes
		D	F	12:30PM	01:20PM	WEH 5316	Pittsburgh, Pennsylvania	Spirtes
80180	Nature of Language							
	9.0	Lec	MW	12:30PM	01:20PM	BH 136A	Pittsburgh, Pennsylvania	Werner
		A	F	11:30AM	12:20PM	SH 220	Pittsburgh, Pennsylvania	Werner
		B	F	12:30PM	01:20PM	PH 126A	Pittsburgh, Pennsylvania	Werner
		C	F	11:30AM	12:20PM	GHC 4102	Pittsburgh, Pennsylvania	Werner
		D	F	12:30PM	01:20PM	PH 125B	Pittsburgh, Pennsylvania	Werner
		E	F	11:30AM	12:20PM	WEH 5310	Pittsburgh, Pennsylvania	Werner
		F	F	12:30PM	01:20PM	BH A54	Pittsburgh, Pennsylvania	Werner
80210	Logic and Proofs							
	9.0	A	F	12:30PM	01:20PM	SH 219	Pittsburgh, Pennsylvania	Szabo
		B	F	01:30PM	02:20PM	SH 214	Pittsburgh, Pennsylvania	Szabo
		C	F	02:30PM	03:20PM	SH 214	Pittsburgh, Pennsylvania	Szabo
80221	Philosophy of Social Science							
	9.0	A	TR	10:30AM	11:50AM	PH 225B	Pittsburgh, Pennsylvania	Smith
80230	Ethical Theory							
	9.0	A	TR	10:30AM	11:50AM	PH 125B	Pittsburgh, Pennsylvania	London
80242	Conflict and Dispute Resolution							
	9.0	W	MW	01:30PM	02:50PM	CMB 1031	Doha, Qatar	Gray
80243	Ethics of Leadership							
	9.0	W	UT	04:30PM	05:50PM	CMB 1031	Doha, Qatar	Gray
80245	Medical Ethics							
	9.0	A	TR	01:30PM	02:50PM	PH 125B	Pittsburgh, Pennsylvania	London
80248	Engineering Ethics							
	9.0	A	MW	03:00PM	04:20PM	PH 225B	Pittsburgh, Pennsylvania	Harrell
80251	Modern Philosophy							
	9.0	A	TR	12:00PM	01:20PM	BH 235B	Pittsburgh, Pennsylvania	Cavalier
80253	Continental Philosophy							
	9.0	A	TR	03:00PM	04:20PM	BH 235A	Pittsburgh, Pennsylvania	Cavalier
80280	Linguistic Analysis							
	9.0	A	MW	03:00PM	04:20PM	DH 1217	Pittsburgh, Pennsylvania	Werner
80287	Historical and Comparative Linguistics							
	9.0	A	TR	03:00PM	04:20PM	SH 208	Pittsburgh, Pennsylvania	George
80292	Learning Science Principles							
	12.0	A3	TR	10:30AM	11:50AM	HL 106C	Pittsburgh, Pennsylvania	Danks
80311	Undecidability and Incompleteness							
	9.0	Lec	MW	10:30AM	11:20AM	SH 125	Pittsburgh, Pennsylvania	Sieg
		A	F	10:30AM	11:20AM	PH A19C	Pittsburgh, Pennsylvania	Sieg
		B	F	11:30AM	12:20PM	PH A19A	Pittsburgh, Pennsylvania	Sieg
		C	F	10:30AM	11:20AM	WEH 5304	Pittsburgh, Pennsylvania	Sieg
		D	F	11:30AM	12:20PM	PH A19C	Pittsburgh, Pennsylvania	Sieg

		E	F	10:30AM	11:20AM	WEH 5316	Pittsburgh, Pennsylvania	Sieg
		F	F	11:30AM	12:20PM	WEH 5316	Pittsburgh, Pennsylvania	Sieg
80382	Phonetics and Phonology II	9.0	A	MW	10:30AM	11:50AM	DH 4303 Pittsburgh, Pennsylvania	Bjorndahl
80387	Philosophy of Logic & Language	9.0	A	TR	10:30AM	11:50AM	PH 226A Pittsburgh, Pennsylvania	George, Bjorndahl
80391	Morality Play: Laboratory for Interactive Media and Values Education	12.0	A	TR	10:30AM	11:50AM	DH 4303 Pittsburgh, Pennsylvania	Norman
80405	Game Theory	9.0	A	TR	01:30PM	02:50PM	WEH 5409 Pittsburgh, Pennsylvania	Bjorndahl
80419	Interactive and Automated Theorem Proving	9.0	A	TR	01:30PM	02:50PM	PH A21 Pittsburgh, Pennsylvania	Avigad
80447	Global Justice	9.0	A	MW	01:30PM	02:50PM	DH 1209 Pittsburgh, Pennsylvania	Gray
80495	Independent Study	3,6,9,12	A	TBA			TBA Pittsburgh, Pennsylvania	Zollman
			B	TBA			TBA Pittsburgh, Pennsylvania	Danks
			C	TBA			TBA Pittsburgh, Pennsylvania	Cavalier
			D	TBA			TBA Pittsburgh, Pennsylvania	Wenner
			E	TBA			TBA Pittsburgh, Pennsylvania	Glymour
			F	TBA			TBA Pittsburgh, Pennsylvania	Werner
			G	TBA			TBA Pittsburgh, Pennsylvania	Kelly
			H	TBA			TBA Pittsburgh, Pennsylvania	Bjorndahl
			I	TBA			TBA Pittsburgh, Pennsylvania	Scheines
			J	TBA			TBA Pittsburgh, Pennsylvania	Seidenfeld
			K	TBA			TBA Pittsburgh, Pennsylvania	Sieg
			L	TBA			TBA Pittsburgh, Pennsylvania	Spirtes
			M	TBA			TBA Pittsburgh, Pennsylvania	Awodey
			N	TBA			TBA Pittsburgh, Pennsylvania	Ramsey
			O	TBA			TBA Pittsburgh, Pennsylvania	Avigad
			P	TBA			TBA Pittsburgh, Pennsylvania	Harrell
			Q	TBA			TBA Pittsburgh, Pennsylvania	Simons
			R	TBA			TBA Pittsburgh, Pennsylvania	London
			S	TBA			TBA Pittsburgh, Pennsylvania	Smith
			T	TBA			TBA Pittsburgh, Pennsylvania	Zhang
80502	Philosophy Senior Honors Thesis II	9.0	A	TBA			TBA Pittsburgh, Pennsylvania	Avigad
			B	TBA			TBA Pittsburgh, Pennsylvania	Awodey
			C	TBA			TBA Pittsburgh, Pennsylvania	Bjorndahl
			D	TBA			TBA Pittsburgh, Pennsylvania	Cavalier
			E	TBA			TBA Pittsburgh, Pennsylvania	Danks
			F	TBA			TBA Pittsburgh, Pennsylvania	George
			G	TBA			TBA Pittsburgh, Pennsylvania	Glymour
			H	TBA			TBA Pittsburgh, Pennsylvania	Harrell
			I	TBA			TBA Pittsburgh, Pennsylvania	Kelly

		J	TBA			TBA	Pittsburgh, Pennsylvania	London
		K	TBA			TBA	Pittsburgh, Pennsylvania	Ramsey
		L	TBA			TBA	Pittsburgh, Pennsylvania	Scheines
		M	TBA			TBA	Pittsburgh, Pennsylvania	Seidenfeld
		N	TBA			TBA	Pittsburgh, Pennsylvania	Sieg
		O	TBA			TBA	Pittsburgh, Pennsylvania	Simons
		P	TBA			TBA	Pittsburgh, Pennsylvania	Smith
		Q	TBA			TBA	Pittsburgh, Pennsylvania	Spirtes
		R	TBA			TBA	Pittsburgh, Pennsylvania	Werner
		S	TBA			TBA	Pittsburgh, Pennsylvania	Wenner
		T	TBA			TBA	Pittsburgh, Pennsylvania	Zhang
		U	TBA			TBA	Pittsburgh, Pennsylvania	Zollman
80513	Seminar on Philosophy of Mathematics							
	9.0	A	R	10:30AM	01:20PM	BH 150	Pittsburgh, Pennsylvania	Sieg
80514	Categorical Logic							
	9.0	A	MW	09:00AM	10:20AM	BH 150	Pittsburgh, Pennsylvania	Frey
80520	Seminar on Philosophy Science							
	9.0	A	W	01:30PM	04:20PM	BH 150	Pittsburgh, Pennsylvania	Glymour
80535	Seminar on Social and Political Philosophy: Structures of (In)Justice							
	9.0	A	T	03:00PM	05:50PM	BH 150	Pittsburgh, Pennsylvania	Wenner
80595	Senior Thesis							
	3-18	A	TBA			TBA	Pittsburgh, Pennsylvania	Werner
		B	TBA			TBA	Pittsburgh, Pennsylvania	George
		C	TBA			TBA	Pittsburgh, Pennsylvania	Sieg
		D	TBA			TBA	Pittsburgh, Pennsylvania	Kelly
		E	TBA			TBA	Pittsburgh, Pennsylvania	Scheines
		F	TBA			TBA	Pittsburgh, Pennsylvania	Spirtes
		G	TBA			TBA	Pittsburgh, Pennsylvania	Bjorndahl
		H	TBA			TBA	Pittsburgh, Pennsylvania	Seidenfeld
		I	TBA			TBA	Pittsburgh, Pennsylvania	Bjorndahl
		J	TBA			TBA	Pittsburgh, Pennsylvania	Awodey
		K	TBA			TBA	Pittsburgh, Pennsylvania	Wenner
		L	TBA			TBA	Pittsburgh, Pennsylvania	Zollman
		M	TBA			TBA	Pittsburgh, Pennsylvania	Danks
		N	TBA			TBA	Pittsburgh, Pennsylvania	Cavalier
		O	TBA			TBA	Pittsburgh, Pennsylvania	Simons
		P	TBA			TBA	Pittsburgh, Pennsylvania	Glymour
		Q	TBA			TBA	Pittsburgh, Pennsylvania	Avigad
		R	TBA			TBA	Pittsburgh, Pennsylvania	London
		S	TBA			TBA	Pittsburgh, Pennsylvania	Smith
		T	TBA			TBA	Pittsburgh, Pennsylvania	Zhang
80602	Philosophy Core Seminar II							
	12.0	A	MW	01:30PM	02:50PM	DH 4303	Pittsburgh, Pennsylvania	Seidenfeld
80611	Undecidability and Incompleteness							
	12.0	Lec	MW	10:30AM	11:20AM	SH 125	Pittsburgh, Pennsylvania	Sieg

		A	F	10:30AM	11:20AM	PH A19C	Pittsburgh, Pennsylvania	Sieg	
		B	F	11:30AM	12:20PM	PH A19A	Pittsburgh, Pennsylvania	Sieg	
		C	F	10:30AM	11:20AM	WEH 5304	Pittsburgh, Pennsylvania	Sieg	Sieg
		D	F	11:30AM	12:20PM	PH A19C	Pittsburgh, Pennsylvania	Sieg	
		E	F	10:30AM	11:20AM	WEH 5316	Pittsburgh, Pennsylvania	Sieg	Sieg
		F	F	11:30AM	12:20PM	WEH 5316	Pittsburgh, Pennsylvania	Sieg	Sieg
80617	Formal Methods III								
	6.0	A3	TR	04:30PM	05:50PM	BH 235B	Pittsburgh, Pennsylvania	Zhang	
80618	Topics in Logic I								
	6.0	A3	TR	09:00AM	10:20AM	BH 150	Pittsburgh, Pennsylvania	Avigad	
80619	Topics in Logic II								
	6.0	A4	TR	09:00AM	10:20AM	BH 150	Pittsburgh, Pennsylvania	Avigad	
80682	Phonetics and Phonology II								
	12.0	A	MW	10:30AM	11:50AM	DH 4303	Pittsburgh, Pennsylvania	Bjorndahl	
80687	Philosophy of Logic & Language								
	12.0	A	TR	10:30AM	11:50AM	PH 226A	Pittsburgh, Pennsylvania	George, Bjorndahl	
80691	Morality Play: Laboratory for Interactive Media and Values Education								
	12.0	A	TR	10:30AM	11:50AM	DH 4303	Pittsburgh, Pennsylvania	Norman	
80705	Game Theory								
	12.0	A	TR	01:30PM	02:50PM	WEH 5409	Pittsburgh, Pennsylvania	Bjorndahl	
80715	Seminar on Homotopy Type Theory								
	12.0	A	F	12:00PM	03:00PM	BH 150	Pittsburgh, Pennsylvania	Awodey	
80719	Interactive and Automated Theorem Proving								
	12.0	A	TR	01:30PM	02:50PM	PH A21	Pittsburgh, Pennsylvania	Avigad	
80747	Global Justice								
	12.0	A	MW	01:30PM	02:50PM	DH 1209	Pittsburgh, Pennsylvania	Gray	
80811	Thesis Seminar								
	6.0	A	TR	03:00PM	04:20PM	DH 4303	Pittsburgh, Pennsylvania	Harrell	
80813	Seminar on Philosophy of Mathematics								
	12.0	A	R	10:30AM	01:20PM	BH 150	Pittsburgh, Pennsylvania	Sieg	
80814	Categorical Logic								
	12.0	A	MW	09:00AM	10:20AM	BH 150	Pittsburgh, Pennsylvania	Frey	
80815	Seminar on the Foundations of Statistics								
	12.0	A	MW	10:30AM	11:50AM	BH 150	Pittsburgh, Pennsylvania	Seidenfeld	
80820	Seminar on Philosophy of Science								
	12.0	A	W	01:30PM	04:20PM	BH 150	Pittsburgh, Pennsylvania	Glymour	
80835	Seminar on Social and Political Philosophy: Structures of (In)Justice								
	12.0	A	T	03:00PM	05:50PM	BH 150	Pittsburgh, Pennsylvania	Wenner	
80990	Directed Reading								
	3-36	A	TBA			TBA	Pittsburgh, Pennsylvania	Smith	
		B	TBA			TBA	Pittsburgh, Pennsylvania	Avigad	
		C	TBA			TBA	Pittsburgh, Pennsylvania	Sieg	
		D	TBA			TBA	Pittsburgh, Pennsylvania	Kelly	
		E	TBA			TBA	Pittsburgh, Pennsylvania	Scheines	
		F	TBA			TBA	Pittsburgh, Pennsylvania	Spirtes	

		G	TBA			TBA	Pittsburgh, Pennsylvania	Zollman
		H	TBA			TBA	Pittsburgh, Pennsylvania	Seidenfeld
		I	TBA			TBA	Pittsburgh, Pennsylvania	Harrell
		J	TBA			TBA	Pittsburgh, Pennsylvania	Awodey
		K	TBA			TBA	Pittsburgh, Pennsylvania	Bjorndahl
		L	TBA			TBA	Pittsburgh, Pennsylvania	George
		M	TBA			TBA	Pittsburgh, Pennsylvania	Glymour
		N	TBA			TBA	Pittsburgh, Pennsylvania	London
		O	TBA			TBA	Pittsburgh, Pennsylvania	Danks
		P	TBA			TBA	Pittsburgh, Pennsylvania	Cavalier
		Q	TBA			TBA	Pittsburgh, Pennsylvania	Werner
		R	TBA			TBA	Pittsburgh, Pennsylvania	Simons
		S	TBA			TBA	Pittsburgh, Pennsylvania	Wenner
		T	TBA			TBA	Pittsburgh, Pennsylvania	Zhang
80991	Thesis Research							
	5-18,24	A	TBA			TBA	Pittsburgh, Pennsylvania	Sieg
		B	TBA			TBA	Pittsburgh, Pennsylvania	Glymour
		C	TBA			TBA	Pittsburgh, Pennsylvania	Danks
		D	TBA			TBA	Pittsburgh, Pennsylvania	Spirtes
		E	TBA			TBA	Pittsburgh, Pennsylvania	Zollman
		F	TBA			TBA	Pittsburgh, Pennsylvania	Bjorndahl
		G	TBA			TBA	Pittsburgh, Pennsylvania	George
		H	TBA			TBA	Pittsburgh, Pennsylvania	Awodey
		I	TBA			TBA	Pittsburgh, Pennsylvania	Avigad
		J	TBA			TBA	Pittsburgh, Pennsylvania	Cavalier
		K	TBA			TBA	Pittsburgh, Pennsylvania	Harrell
		L	TBA			TBA	Pittsburgh, Pennsylvania	Kelly
		M	TBA			TBA	Pittsburgh, Pennsylvania	London
		N	TBA			TBA	Pittsburgh, Pennsylvania	Scheines
		O	TBA			TBA	Pittsburgh, Pennsylvania	Seidenfeld
		P	TBA			TBA	Pittsburgh, Pennsylvania	Simons
		Q	TBA			TBA	Pittsburgh, Pennsylvania	Smith
		R	TBA			TBA	Pittsburgh, Pennsylvania	Wenner
		S	TBA			TBA	Pittsburgh, Pennsylvania	Werner
		T	TBA			TBA	Pittsburgh, Pennsylvania	Zhang
80995	Seminar Supplement							
	1-12	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Zollman
80999	Philosophy Colloquium							
	1-24	A	M	03:30PM	05:20PM	DH 1212	Pittsburgh, Pennsylvania	Instructor TBA
Physical Education								
69101	Racquetball:	3.0						
	TBA							
		A3	MWF	10:30AM	11:20AM	UC FC	Pittsburgh, Pennsylvania	Bowman

	3.0	A3	TR	01:30PM	02:50PM	CC	AR	254	Pittsburgh, Pennsylvania	Stragar
		A4	TR	01:30PM	02:50PM	CC	AR	254	Pittsburgh, Pennsylvania	Stragar
		B3	MWF	01:30PM	02:20PM	CC	AR	254	Pittsburgh, Pennsylvania	Stragar
	Introduction to Yoga									
	TBA									
		B4	MWF	01:30PM	02:20PM	CC	AR	254	Pittsburgh, Pennsylvania	Stragar
	Introduction to Yoga									
	Intro to Yoga									
		C3	MWF	11:30AM	12:20PM	MG	ACT	RM	Pittsburgh, Pennsylvania	Stragar
	Introduction to Yoga									
	Intro to Yoga									
		C4	MWF	11:30AM	12:20PM	MG	ACT	RM	Pittsburgh, Pennsylvania	Stragar
	Introduction to Yoga									
	Intro to Yoga									
		D3	MWF	12:30PM	01:20PM	MG	ACT	RM	Pittsburgh, Pennsylvania	Stragar
	Introduction to Yoga									
	Intro to Yoga									
		D4	MWF	12:30PM	01:20PM	MG	ACT	RM	Pittsburgh, Pennsylvania	Stragar
69153	Lifeguard Training									
	3.0	A3	TR	01:30PM	02:50PM	UC	POOL		Pittsburgh, Pennsylvania	Gauntner
69154	Introduction to Springboard Diving: 3.0									
	Introduction to Springboard Diving									
		A4	MWF	10:30AM	11:20AM	UC	POOL		Pittsburgh, Pennsylvania	Gorman
69155	Cardio Fitness/Sculpt									
	3.0	A4	MWF	10:30AM	11:20AM	CC	AR	255	Pittsburgh, Pennsylvania	Stragar
69159	Water Fitness: 2.0									
	Water Fitness									
		A4	MW	01:30PM	02:20PM	CC	POOL		Pittsburgh, Pennsylvania	Heagy
69160	Swim-Fit									
	3.0	A3	MWF	10:30AM	11:20AM	UC	POOL		Pittsburgh, Pennsylvania	Sica
69165	Cycling Core									
	3.0	A3	MWF	10:30AM	11:20AM	CC	CYCLE		Pittsburgh, Pennsylvania	Stragar
	Cycling Core									
	Cycling Core									
		A4	MWF	10:30AM	11:20AM	CC	CYCLE		Pittsburgh, Pennsylvania	Stragar
	Cycling Core									
	Cycling Core									
		B3	TR	09:00AM	10:20AM	CC	CYCLE		Pittsburgh, Pennsylvania	Stragar
	Cycling Core									
	Cycling Core									
		B4	TR	09:00AM	10:20AM	CC	CYCLE		Pittsburgh, Pennsylvania	Stragar
69167	Beginning Ballroom Dance: 2.0									

33122	Physics II for Biological Sciences and Chemistry Students	9.0	Lec	MW	10:30AM	11:20AM	DH 1212	Pittsburgh, Pennsylvania	Collins
			A	TR	09:30AM	10:20AM	DH A200	Pittsburgh, Pennsylvania	Collins
			B	TR	10:30AM	11:20AM	DH A200	Pittsburgh, Pennsylvania	Collins
			C	TR	11:30AM	12:20PM	DH A200	Pittsburgh, Pennsylvania	Collins
			D	TR	12:30PM	01:20PM	DH A200	Pittsburgh, Pennsylvania	Collins
33141	Physics I for Engineering Students:	12.0							
	Physics I for Engineering Students		Lec	MWF	08:30AM	09:20AM	DH 2210	Pittsburgh, Pennsylvania	Vogel
			A	TR	08:30AM	09:20AM	WEH 8427	Pittsburgh, Pennsylvania	Smith
			B	TR	09:30AM	10:20AM	WEH 7316	Pittsburgh, Pennsylvania	Smith
			C	TR	10:30AM	11:20AM	WEH 7316	Pittsburgh, Pennsylvania	Luo
			D	TR	11:30AM	12:20PM	WEH 7316	Pittsburgh, Pennsylvania	Luo
			E	TR	12:30PM	01:20PM	WEH 7316	Pittsburgh, Pennsylvania	Patrick
			F	TR	01:30PM	02:20PM	WEH 7316	Pittsburgh, Pennsylvania	Patrick
33142	Physics II for Engineering and Physics Students	12.0	Lec	MWF	09:30AM	10:20AM	DH 2315	Pittsburgh, Pennsylvania	Klein, Gilman
			A	TR	08:30AM	09:20AM	DH 2105	Pittsburgh, Pennsylvania	Singha
			B	TR	09:30AM	10:20AM	BH 235B	Pittsburgh, Pennsylvania	Singha
			C	TR	10:30AM	11:20AM	HH B103	Pittsburgh, Pennsylvania	Hossein
			D	TR	11:30AM	12:20PM	WEH 5310	Pittsburgh, Pennsylvania	Darvish
			E	TR	12:30PM	01:20PM	WEH 5302	Pittsburgh, Pennsylvania	Darvish
			F	TR	01:30PM	02:20PM	SH 220	Pittsburgh, Pennsylvania	Navros
			G	TR	02:30PM	03:20PM	PH 226A	Pittsburgh, Pennsylvania	Navros
			H	TR	09:30AM	10:20AM	DH 2105	Pittsburgh, Pennsylvania	Hossein
33152	Matter and Interactions II	12.0	Lec	MWF	10:30AM	11:20AM	DH A301D	Pittsburgh, Pennsylvania	Xiao
			A	TR	09:30AM	10:20AM	DH A325	Pittsburgh, Pennsylvania	Brett
			B	TR	10:30AM	11:20AM	DH A325	Pittsburgh, Pennsylvania	Brett
33202	Physics Sophomore Colloquium II	2.0	A	T	12:30PM	01:20PM	SH 125	Pittsburgh, Pennsylvania	Garoff, Ghosh
33211	Physics III: Modern Essentials	10.0	A	MWF	09:30AM	10:20AM	WEH 5409	Pittsburgh, Pennsylvania	Quinn
				R	08:30AM	09:20AM	WEH 5409	Pittsburgh, Pennsylvania	
33213	Mini-Course in Special Relativity	4.0	A3	MWF	09:30AM	10:20AM	WEH 5409	Pittsburgh, Pennsylvania	Quinn
				R	08:30AM	09:20AM	WEH 5409	Pittsburgh, Pennsylvania	
33228	Electronics I	10.0	Lec	TR	09:30AM	10:20AM	WEH 5409	Pittsburgh, Pennsylvania	Meyer, Hunt
			A	MW	01:30PM	04:20PM	DH A324	Pittsburgh, Pennsylvania	Feng
			B	TR	01:30PM	04:20PM	DH A324	Pittsburgh, Pennsylvania	Li
33232	Mathematical Methods of Physics	10.0	Lec	MWF	10:30AM	11:20AM	WEH 5421	Pittsburgh, Pennsylvania	Di Matteo
			A	T	08:30AM	09:20AM	WEH 5421	Pittsburgh, Pennsylvania	Di Matteo

33234	Quantum Physics	10.0	A	MWF	09:30AM 10:20AM	HH B131	Pittsburgh, Pennsylvania	Suter
				R	08:30AM 09:20AM	HH B131	Pittsburgh, Pennsylvania	
33302	Physics Upperclass Colloquium II	1.0	A	F	11:30AM 12:20PM	WEH 7316	Pittsburgh, Pennsylvania	Ghosh, Morni
33332	Physical Mechanics II	10.0	A	MWF	01:30PM 02:20PM	WEH 7316	Pittsburgh, Pennsylvania	Croft
				W	11:30AM 12:20PM	WEH 7316	Pittsburgh, Pennsylvania	
33339	Intermediate Electricity and Magnetism II	10.0	A	MWF	10:30AM 11:20AM	WEH 7316	Pittsburgh, Pennsylvania	Morningstar
				M	11:30AM 12:20PM	WEH 7316	Pittsburgh, Pennsylvania	
33340	Modern Physics Laboratory	10.0	Lec	T	08:30AM 09:20AM	DH A200	Pittsburgh, Pennsylvania	Schumacher, Luokkala
			A	TR	09:30AM 12:20PM	DH MA341	Pittsburgh, Pennsylvania	Liu
			B	TR	01:30PM 04:20PM	DH MA341	Pittsburgh, Pennsylvania	Liu
33342	Thermal Physics II	10.0	Lec	MWF	02:30PM 03:20PM	WEH 7316	Pittsburgh, Pennsylvania	Swendsen
			A	R	12:30PM 01:20PM	WEH 8427	Pittsburgh, Pennsylvania	Swendsen
33350	Undergraduate Research	1-36	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Ghosh
33444	Introduction to Nuclear and Particle Physics	9.0	A	MWF	08:30AM 09:20AM	WEH 7316	Pittsburgh, Pennsylvania	Russ
33446	Advanced Quantum Physics II	9.0	A	MWF	12:30PM 01:20PM	DH A301D	Pittsburgh, Pennsylvania	Feenstra
33448	Introduction to Solid State Physics	9.0	A	MWF	03:30PM 04:20PM	WEH 7316	Pittsburgh, Pennsylvania	Widom
33451	Senior Research	0-36	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Ghosh
33456	Advanced Computational Physics	9.0	A	TR	03:00PM 04:20PM	DH A301D	Pittsburgh, Pennsylvania	Levine
33466	Extragalactic Astrophysics and Cosmology	9.0	A	MWF	09:30AM 10:20AM	DH A301D	Pittsburgh, Pennsylvania	Trac
33499	Supervised Reading	1-12	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Ghosh
33756	Quantum Mechanics II	12.0	A	MWF	12:30PM 01:20PM	WEH 7316	Pittsburgh, Pennsylvania	Franklin
33765	Statistical Mechanics	12.0	Lec	MWF	09:30AM 10:20AM	WEH 7316	Pittsburgh, Pennsylvania	Deserno
			A	M	01:30PM 02:20PM	DH A200	Pittsburgh, Pennsylvania	Deserno, Sun
33767	Biophysics: From Basic Concepts to Current Research	12.0	A	WF	01:30PM 02:50PM	DH A200	Pittsburgh, Pennsylvania	Loesche
33776	Introduction to Research II	12.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Paulini
33777	Introductory Astrophysics:				12.0			

	TBA											
33780	Nuclear and Particle Physics II	12.0	A	TR	09:00AM 10:20AM	WEH 5304		Pittsburgh, Pennsylvania		Peterson		
33794	Colloquium	1.0	A	MWF	11:30AM 12:20PM	DH A200		Pittsburgh, Pennsylvania		Rothstein		
33889	Supervised Reading in Computational Physics	1-36	A	M	04:30PM 06:20PM	WEH 7500		Pittsburgh, Pennsylvania		Paulini		
33892	Supervised Reading Astrophysics	1-36	A	TBA		DNM DNM		Pittsburgh, Pennsylvania		Paulini		
33893	Supervised Reading in Nuclear Physics	1-36	A	TBA		DNM DNM		Pittsburgh, Pennsylvania		Instructor TBA		
33894	Supervised Reading in Particle Physics	1-36	A	TBA		DNM DNM		Pittsburgh, Pennsylvania		Instructor TBA		
33895	Supervised Reading in Condensed Matter Physics	1-36	A	TBA		DNM DNM		Pittsburgh, Pennsylvania		Instructor TBA		
33896	Supervised Reading in Mathematical Physics	1-36	A	TBA		DNM DNM		Pittsburgh, Pennsylvania		Instructor TBA		
33897	Supervised Reading in Classical Physics	1-36	A	TBA		DNM DNM		Pittsburgh, Pennsylvania		Rothstein		
33898	Supervised Reading in Quantum Physics	1-36	A	TBA		DNM DNM		Pittsburgh, Pennsylvania		Instructor TBA		
33996	Practicum in Physics	1-36	A	TBA		DNM DNM		Pittsburgh, Pennsylvania		Instructor TBA		
33997	Graduate Laboratory	1-36	A	TBA		DNM DNM		Pittsburgh, Pennsylvania		Paulini		
33998	Thesis Research	1-36	A	TBA		DNM DNM		Pittsburgh, Pennsylvania		Paulini		

Psychology

85051	Study Abroad	0.0	A	TBA		DNM DNM		Pittsburgh, Pennsylvania		Boyd		
85101	Psychology Research Requirement	9.0	A	TBA		TBA		Pittsburgh, Pennsylvania		Donahoe		
85102	Introduction to Psychology	9.0	Lec	TR	01:30PM 02:50PM	DH 2210		Pittsburgh, Pennsylvania		Manke		
			C	F	10:30AM 11:20AM	BH 340A		Pittsburgh, Pennsylvania		Manke		
			E	W	12:30PM 01:20PM	BH 340A		Pittsburgh, Pennsylvania		Manke		
			G	F	12:30PM 01:20PM	BH 340A		Pittsburgh, Pennsylvania		Manke		
			H	F	01:30PM 02:20PM	BH 340A		Pittsburgh, Pennsylvania		Manke		
			I	W	03:30PM 04:20PM	BH 336A		Pittsburgh, Pennsylvania		Manke		
			K	W	06:30PM 07:20PM	BH 340A		Pittsburgh, Pennsylvania		Manke		
85103	Freshman Seminar:The Neuroscience and Psychology of Everyday Life:	9.0										

Freshmen seminar: The Neuroscience and Psychology of Everyday Life

85111	Self-Paced Lisp Lab:	A	TR	03:00PM	04:20PM	BH 340A	Pittsburgh, Pennsylvania	Holt
			3.0					
	Freshmen Seminar:	Holt						
85198	Research Training: Psychology	A	TBA			TBA	Pittsburgh, Pennsylvania	Holt
	9.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Helgeson
		B	TBA			TBA	Pittsburgh, Pennsylvania	Klahr
	Research Training: Psychology							
	research training in Psychology							
		C	TBA			TBA	Pittsburgh, Pennsylvania	Scheier
		J	TBA			DNM DNM	Pittsburgh, Pennsylvania	Heller
		K	TBA			DNM DNM	Pittsburgh, Pennsylvania	Thiessen
		L	TBA			DNM DNM	Pittsburgh, Pennsylvania	Siegler
		M	TBA			DNM DNM	Pittsburgh, Pennsylvania	Feeney
85211	Cognitive Psychology							
	9.0	A	MWF	10:30AM	11:20AM	DH 2315	Pittsburgh, Pennsylvania	Thiessen
		W	UT	03:00PM	04:20PM	CMB 1213	Doha, Qatar	Oates
85219	Biological Foundations of Behavior:	9.0						
	Biological foundations of behavior							
85221	Principles of Child Development	A	MW	10:30AM	11:50AM	BH 136A	Pittsburgh, Pennsylvania	Behrmann
	9.0	A	TR	03:00PM	04:20PM	DH 1112	Pittsburgh, Pennsylvania	Carver
85231	Neuroscience and the City:	9.0						
	Neuroscience and the City							
85241	Social Psychology	A	TR	01:30PM	02:50PM	BH 336A	Pittsburgh, Pennsylvania	Tarr, Tarr
	9.0	A	TR	12:00PM	01:20PM	PH 100	Pittsburgh, Pennsylvania	Boyd
	Social Psychology							
	Social Psychology							
85294	Teaching Assistantship	B	TR	01:30PM	02:50PM	DH A302	Pittsburgh, Pennsylvania	Helgeson
	VAR	A	TBA			TBA	Pittsburgh, Pennsylvania	Thiessen
85310	Research Methods in Cognitive Psychology:	9.0						
	Research Methods in Cognitive Science							
		A	TR	01:30PM	02:50PM	BH 342F	Pittsburgh, Pennsylvania	Unger
		B	MW	01:30PM	02:50PM	BH 340A	Pittsburgh, Pennsylvania	Lehet
85314	Cognitive Neuroscience Research Methods:	9.0						
	Cognitive Neuroscience Research Methods							
85320	Research Methods in Developmental Psychology	A	MW	10:30AM	11:50AM	BH 332P	Pittsburgh, Pennsylvania	Pyles, Tarr

85333	9.0	A	MW	03:00PM	04:20PM	BH 336B	Pittsburgh, Pennsylvania	Fisher
	Volition, Agency and the Brain: 9.0							
	Volition, Agency and the Brain							
85340		A	MW	10:30AM	11:50AM	BH 340A	Pittsburgh, Pennsylvania	Verstynen, Wu
	Research Methods in Social Psychology							
	9.0	A	TR	03:00PM	04:20PM	BH 336B	Pittsburgh, Pennsylvania	Scheier
		W	R	02:00PM	04:40PM	CMB 1031	Doha, Qatar	Oates
85350	Psychology of Prejudice:			9.0				
	Psychology of Prejudice							
85352		A	TR	10:30AM	11:50AM	BH 336B	Pittsburgh, Pennsylvania	Boyd
	Evolutionary Psychology: 9.0							
	evolutionary Psychology							
85357		A	TR	01:30PM	02:50PM	BH 336B	Pittsburgh, Pennsylvania	Rakison
	Navigating Race and Identity in America: The Role of Psychology in Racial Intera							
	9.0	Lec	MW	01:30PM	02:50PM	BH 336B	Pittsburgh, Pennsylvania	Manke
		A	M	06:00PM	07:50PM	BH 336B	Pittsburgh, Pennsylvania	Manke
85380	In Search of Mind: The History of Psychology							
	9.0	A	TR	10:30AM	11:50AM	BH 342F	Pittsburgh, Pennsylvania	Kotovsky
85385	Auditory Perception: Sense of Sound:			9.0				
	auditory perception: sense of sound							
85395		A	TR	01:30PM	02:50PM	BH 342F	Pittsburgh, Pennsylvania	Heller
	Applications of Cognitive Science: 9.0							
	Applications in Cognitive Science							
85412		A	TR	09:00AM	10:20AM	BH 336B	Pittsburgh, Pennsylvania	Klatzky
	Cognitive Modeling: 9.0							
	Cognitive Modeling							
85414		A	TR	10:30AM	11:50AM	BH 340A	Pittsburgh, Pennsylvania	Anderson
	Cognitive Neuropsychology							
	9.0	W	UT	01:30PM	02:50PM	CMB 3044	Doha, Qatar	Oates
85419	Introduction to Parallel Distributed Processing:			9.0				
	Introduction to Parallel Distributed Processing							
85425		A	TR	10:30AM	11:50AM	BH A53	Pittsburgh, Pennsylvania	Plaut
	Child Psychopathology and Treatment: 9.0							
	Child Psychopathology and Treatment							
85429		A	TR	12:00PM	01:20PM	BH 336A	Pittsburgh, Pennsylvania	Christiano
	Cognitive Brain Imaging: 9.0							

	Cognitive Brain Imaging										
85436	Scientific Research in Education	9.0	A	W	07:00PM	09:50PM	BH 336B	Pittsburgh, Pennsylvania			Just
85443	Social Factors and Well-Being:	9.0	A	TR	04:30PM	05:50PM	BH 340A	Pittsburgh, Pennsylvania			Klahr
	Social Factors and Well-Being Relationships:	9.0	A	MW	03:00PM	04:20PM	BH 340A	Pittsburgh, Pennsylvania			Cohen
85480	Internship in Clinical Psychology	6-12	A	TR	10:30AM	11:50AM	BH 336A	Pittsburgh, Pennsylvania			Jakubiak
85482	Internship in Psychology	3-12	A	TBA	10:30AM	11:50AM	BH 446I	Pittsburgh, Pennsylvania			Christiano
85501	Stress, Coping and Well-Being:	9.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania			Thiessen
85506	Readings in Psychology	1-18	A	MW	01:30PM	02:50PM	BH 340A	Pittsburgh, Pennsylvania			Creswell
85507	Research in Psychology	3-12	A	TBA			DNM DNM	Pittsburgh, Pennsylvania			Thiessen
85508	Research in Psychology	1-18	A	TBA			TBA	Doha, Qatar		Oates	
85602	Senior Thesis	9.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania			Thiessen
85701	Stress, Coping and Well-Being:	9,12	A	TBA			DNM DNM	Pittsburgh, Pennsylvania			Thiessen
85703	Science Writing for Psychology	6.0	A	MW	01:30PM	02:50PM	BH 340A	Pittsburgh, Pennsylvania			Creswell
85712	Cognitive Modeling:	9, 12	A	W	12:00PM	01:20PM	BH 342F	Pittsburgh, Pennsylvania			Rakison
85715	Graduate Research Methods:	9.0	A	TR	10:30AM	11:50AM	BH 340A	Pittsburgh, Pennsylvania			Anderson
85716	Research Presentation	9.0	A	MW	10:30AM	11:50AM	CYH A70	Pittsburgh, Pennsylvania			Lovett
	Graduate Research Methods	9.0	A	T	01:30PM	02:50PM	TBA	Pittsburgh, Pennsylvania			Thiessen, Kotovsky

85719	Introduction to Parallel Distributed Processing	9,12	A	TR	10:30AM 11:50AM	BH A53	Pittsburgh, Pennsylvania	Plaut
85729	Cognitive Brain Imaging:	9,12						
	Cognitive Brain Imaging		A	W	07:00PM 09:50PM	BH 336B	Pittsburgh, Pennsylvania	Just
85736	Scientific Research in Education	9,12	A	TR	04:30PM 05:50PM	BH 340A	Pittsburgh, Pennsylvania	Klahr
85743	Social Factors and Well-Being	9.0	A	MW	03:00PM 04:20PM	BH 340A	Pittsburgh, Pennsylvania	Cohen
85780	In Search of Mind: The History of Psychology	9,12	A	TR	10:30AM 11:50AM	BH 342F	Pittsburgh, Pennsylvania	Kotovskiy
85781	Graduate Reading and Research	0-99	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Rakison
85785	Auditory Perception: Sense of Sound:	9,12						
	Auditory perception: sense of sound		A	TR	01:30PM 02:50PM	BH 340A	Pittsburgh, Pennsylvania	Heller
85794	Teaching Practicum	9.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Rakison
85795	Applications of Cognitive Science	9,12	A	TR	09:00AM 10:20AM	BH 336B	Pittsburgh, Pennsylvania	Klatzky
85811	Topics in Psychology	5.0	A	M	04:30PM 05:50PM	BH A53	Pittsburgh, Pennsylvania	Donahoe
85814	Research Methods in Cognitive neuropsychology:	9.0						
	Research Methods in Cognitive Neuroscience		A	MW	10:30AM 11:50AM	BH 336A	Pittsburgh, Pennsylvania	Pyles, Tarr
85850	Psychology of Prejudice	9,12	A	TR	10:30AM 11:50AM	BH 336B	Pittsburgh, Pennsylvania	Boyd
85852	Evolutionary Psychology:	9,12						
	evolutionary Psychology		A	TR	01:30PM 02:50PM	BH 336B	Pittsburgh, Pennsylvania	Rakison
85881	Thesis Research	0-99	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Rakison
85981	Dissertation Research	0-99	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Tarr
Public Management:Sch of Pub Pol & Mgt								
91601	Quantitative Methods II	0.0	A4	S	11:30AM 02:20PM	HBH 1007	Pittsburgh, Pennsylvania	Pacella
91729	Business Analytics for Managers	6.0	A4	R	06:00PM 08:50PM	HBH 2008	Pittsburgh, Pennsylvania	Moore
91802	Information Systems for Managers							

	12.0	K	R	03:00PM	05:50PM	TOR	CLASS1	Adelaide, Australia	Viswanathan
			F	06:00PM	07:20PM	TOR	CLASS3	Adelaide, Australia	
91803	Economic Principles of Policy Analysis								
	12.0	A	W	06:00PM	08:50PM	HBH	1006	Pittsburgh, Pennsylvania	Wolfendale
			S	10:00AM	11:20AM	HBH	1005	Pittsburgh, Pennsylvania	
91804	Financial Analysis for Managers								
	12.0	A	T	06:00PM	08:50PM	HBH	1005	Pittsburgh, Pennsylvania	Bartolacci
			S	08:30AM	09:50AM	HBH	1005	Pittsburgh, Pennsylvania	
91809	Organizational Change								
	6.0	A4	T	06:00PM	08:50PM	HBH	1202	Pittsburgh, Pennsylvania	Rousseau
91844	Managing the Customer Experience								
	12.0	A	M	06:00PM	08:50PM	HBH	1004	Pittsburgh, Pennsylvania	Balestreire
91869	Conflict Resolution								
	6.0	Z4	TBA			TBA		Pittsburgh, Pennsylvania	Mason
91889	Internship								
	0-6	A	TBA			TBA		Pittsburgh, Pennsylvania	Instructor TBA
Public	Policy & Mgt:Sch of Pub Pol & Mgt								
90700	Heinz Journal								
	1-6	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Borzutzky
90701	Practicum								
	1-36	A	TBA			TBA		Pittsburgh, Pennsylvania	Coltin
90703	Women and Public Policy								
	6.0	A3	M	06:00PM	08:50PM	HBH	1204	Pittsburgh, Pennsylvania	Borzutzky
90705	Policy Analysis I								
	12.0	K	R	06:00PM	08:50PM	TOR	CLASS5	Adelaide, Australia	Bolongaita
90711	Statistical Methods								
	12.0	K	T	06:00PM	08:50PM	TOR	CLASS2	Adelaide, Australia	Szczypula
90713	Policy and Politics an International Perspective								
	12.0	A	TR	10:30AM	11:50AM	HBH	1005	Pittsburgh, Pennsylvania	Borzutzky
		B	W	06:00PM	08:50PM	HBH	1206	Pittsburgh, Pennsylvania	Borzutzky
90714	Policy and Politics in American Institutions								
	12.0	A	TR	09:00AM	10:20AM	HBH	1005	Pittsburgh, Pennsylvania	Borzutzky
90718	Strategic Presentation Skills								
	6.0	A3	MW	10:30AM	11:50AM	HBH	2011	Pittsburgh, Pennsylvania	Rosenberg
		B3	MW	03:00PM	04:20PM	HBH	2011	Pittsburgh, Pennsylvania	Walter
		C3	TR	10:30AM	11:50AM	HBH	2011	Pittsburgh, Pennsylvania	Hyatt
	Strategic Presentation Skills								
	Strategic Presentation Skills								
		D4	MW	01:30PM	02:50PM	HBH	2011	Pittsburgh, Pennsylvania	Rosenberg
		E4	MW	03:00PM	04:20PM	HBH	2011	Pittsburgh, Pennsylvania	Rosenberg
		F4	M	06:00PM	08:50PM	HBH	1007	Pittsburgh, Pennsylvania	Walter
		G3	TR	01:30PM	02:50PM	HBH	2011	Pittsburgh, Pennsylvania	Hyatt
	Strategic Presentation Skills								
	Strategic Presentation Skills								

		H4	TR	01:30PM	02:50PM	HBH	2011	Pittsburgh, Pennsylvania	Hyatt
		I4	TR	03:00PM	04:20PM	HBH	2011	Pittsburgh, Pennsylvania	Hyatt
	Strategic Presentation Skills								
	Strategic Presentation Skills								
		J3	TR	03:00PM	04:20PM	HBH	2011	Pittsburgh, Pennsylvania	Hyatt
90720	Physical Technical Systems II								
	12.0	A	TR	03:00PM	04:50PM	GHC	4215	Pittsburgh, Pennsylvania	Sicker, Sirb
90721	Healthcare Management								
	6.0	A3	TR	10:30AM	11:50AM	HBH	1004	Pittsburgh, Pennsylvania	Synnott
90722	Management Science I: Optimization & Multicriteria Methods								
	6.0	A3	TR	10:30AM	11:50AM	HBH	1202	Pittsburgh, Pennsylvania	Caulkins
			F	09:00AM	10:20AM	HBH	A301	Pittsburgh, Pennsylvania	
		B3	TR	01:30PM	02:50PM	HBH	1204	Pittsburgh, Pennsylvania	Caulkins
			F	09:00AM	10:20AM	HBH	A301	Pittsburgh, Pennsylvania	
		C3	TR	03:00PM	04:20PM	HBH	1204	Pittsburgh, Pennsylvania	Caulkins
			F	09:00AM	10:20AM	HBH	A301	Pittsburgh, Pennsylvania	
90724	Financial Analysis								
	12.0	A	MWF	10:30AM	11:50AM	HBH	A301	Pittsburgh, Pennsylvania	Smith
		B	MW	01:30PM	02:50PM	HBH	1002	Pittsburgh, Pennsylvania	Smith
			F	10:30AM	11:50AM	HBH	A301	Pittsburgh, Pennsylvania	
		C	MW	09:00AM	10:20AM	HBH	A301	Pittsburgh, Pennsylvania	Smith
			F	10:30AM	11:50AM	HBH	A301	Pittsburgh, Pennsylvania	
		K	W	03:00PM	05:50PM	TOR	CLASS3	Adelaide, Australia	Lim
90728	Introduction to Database Management								
	6.0	A3	R	06:00PM	08:50PM	HBH	2009	Pittsburgh, Pennsylvania	Moore
			S	12:00PM	12:50PM	HBH	2009	Pittsburgh, Pennsylvania	
90733	Urban Development								
	6.0	A3	M	06:00PM	08:50PM	HBH	1007	Pittsburgh, Pennsylvania	Whitmer
90734	Urban Policy								
	6.0	A4	T	06:00PM	08:50PM	HBH	1007	Pittsburgh, Pennsylvania	Downing
90739	Systems Synthesis I								
	12.0	A	MW	04:30PM	05:50PM	HBH	1007	Pittsburgh, Pennsylvania	Crawford
		B	MW	04:30PM	05:50PM	HBH	1004	Pittsburgh, Pennsylvania	Coltin
		C	M	04:30PM	05:50PM	HBH	2003	Pittsburgh, Pennsylvania	Branstetter
			W	04:30PM	05:50PM	TBA		Pittsburgh, Pennsylvania	
		E	M	04:30PM	05:50PM	HBH	1107	Pittsburgh, Pennsylvania	Lagana
			W	04:30PM	05:50PM	TBA		Pittsburgh, Pennsylvania	
		F	M	04:30PM	05:50PM	HBH	1208	Pittsburgh, Pennsylvania	Lassman
			W	04:30PM	05:50PM	TBA		Pittsburgh, Pennsylvania	
		G	M	04:30PM	05:50PM	TBA		Pittsburgh, Pennsylvania	Peyser
			W	04:30PM	05:50PM	HBH	1208	Pittsburgh, Pennsylvania	
		H	M	04:30PM	05:50PM	TBA		Pittsburgh, Pennsylvania	Kurland
			W	04:30PM	05:50PM	HBH	2003	Pittsburgh, Pennsylvania	
		I	M	04:30PM	05:50PM	TBA		Pittsburgh, Pennsylvania	Caulkins
			W	04:30PM	05:50PM	HBH	1111	Pittsburgh, Pennsylvania	

90813	6.0	A3	TR	03:00PM	04:20PM	HBH 1202	Pittsburgh, Pennsylvania	Bigrigg
	Environmental Politics and Policy							
90817	6.0	A4	TR	03:00PM	04:20PM	PH A18A	Pittsburgh, Pennsylvania	Stine
	Education Finance and Policy							
90823	12.0	A	M	06:00PM	08:50PM	HBH 2011	Pittsburgh, Pennsylvania	Strauss
	Program Evaluation							
90824	12.0	A	TR	04:30PM	05:50PM	HBH 1006	Pittsburgh, Pennsylvania	Haviland
	Cost Benefit Analysis							
90827	6.0	W3	W	06:00PM	08:50PM	TBA	Washington, District of Columbia	Cheesebrough
	Economics of Development							
90830	12.0	A	MW	03:00PM	04:20PM	HBH 1005	Pittsburgh, Pennsylvania	Fabusuyi
	Introduction to Financial Management of Health Care							
90831	6.0	A3	TR	09:00AM	10:20AM	HBH 1007	Pittsburgh, Pennsylvania	Pastor
	Advanced Financial Management of Health Care							
90832	6.0	A4	R	06:00PM	08:50PM	HBH 1007	Pittsburgh, Pennsylvania	Lukes
	Health Law							
90833	6.0	A3	M	06:00PM	08:50PM	HBH 1006	Pittsburgh, Pennsylvania	Hershey
	Population Health							
90834	6.0	A3	R	06:00PM	08:50PM	HBH 1007	Pittsburgh, Pennsylvania	Safferstein
	Health Care Geographical Information Systems							
90839	12.0	A	TR	03:00PM	04:20PM	HBH 2009	Pittsburgh, Pennsylvania	Kurland
	Policy Topics: Global Health Diplomacy							
90842	6.0	W3	M	06:00PM	08:50PM	TBA	Washington, District of Columbia	Chow
	Public Policy Implementation							
90843	6.0	A4	R	06:00PM	08:50PM	HBH 1004	Pittsburgh, Pennsylvania	Delano
	Unlocking the Development Finance Toolbox to Support Sustainable Econ Dev							
90845	3.0	A3	US	08:00AM	06:00PM	HBH 2008	Pittsburgh, Pennsylvania	Rittner
	Social Innovation Incubator							
90850	6.0	A4	MW	10:30AM	11:50AM	HBH 1007	Pittsburgh, Pennsylvania	Zak
	Societal Consequences of Technological Change: Education							
90852	3.0	A3	TBA			TBA	Pittsburgh, Pennsylvania	Franklin
	High Reliability in Healthcare							
90857	6.0	A4	M	06:00PM	08:50PM	HBH 1208	Pittsburgh, Pennsylvania	Butler
	The Future of Learning and Education Policy							
90866	6.0	A4	MW	03:00PM	04:20PM	HBH 1004	Pittsburgh, Pennsylvania	Franklin
	Large Scale Data Analysis for Public Policy							
90869	6.0	A4	TR	10:30AM	11:50AM	HBH 1006	Pittsburgh, Pennsylvania	Dubrawski
			F	12:00PM	01:20PM	HBH 1202	Pittsburgh, Pennsylvania	
	Special Topics: New Technology Commercialization: Public Policy Strategies							
90873	12.0	A	TR	01:30PM	02:50PM	PH A22	Pittsburgh, Pennsylvania	Stine
	Public Policy in the Age of Innovation							
90877	6.0	A4	M	06:00PM	08:50PM	HBH 1206	Pittsburgh, Pennsylvania	Blackhurst
	Health Care Marketing							
90885	6.0	A4	W	06:00PM	08:50PM	HBH 1007	Pittsburgh, Pennsylvania	Jordan
	Data Visualization and Dashboards							

90886	6.0	W4	T	06:00PM	08:50PM	TBA		Washington, District of Columbia	Filipiak
	Public Policy & Decision Making								
90900	6.0	W4	W	06:00PM	08:50PM	TBA		Washington, District of Columbia	Schwartz
	Internship								
90902	0.0	K	TBA				DNM DNM	Adelaide, Australia	O'Loughlin
	Ph.D. Seminar II								
90906	12.0	A	F	09:00AM	12:20PM	HBH 2011		Pittsburgh, Pennsylvania	Telang
	Introduction to Econometric Theory								
	12.0	A	MW	04:30PM	05:50PM	HBH 1006		Pittsburgh, Pennsylvania	Severnini
			F	03:00PM	04:20PM	HBH 1004		Pittsburgh, Pennsylvania	
		PP	TBA				DNM DNM	Lisbon, Portugal	Instructor TBA
90923	Group-Based Trajectory Modeling								
	6.0	A3	M	09:00AM	11:50AM	HBH 1107		Pittsburgh, Pennsylvania	Nagin
90925	Ph.D. Readings and Research								
	1-36	A	TBA				TBA	Pittsburgh, Pennsylvania	Telang
		PP	TBA				DNM DNM	Lisbon, Portugal	Instructor TBA
90931	LARC Graduate Seminar								
	9.0	B	T	01:30PM	02:50PM	HBH 2108		Pittsburgh, Pennsylvania	Kamlet
90932	Independent Study								
	1-24	A	TBA				DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
		K	TBA				DNM DNM	Adelaide, Australia	Lim
90934	Independent Study								
	1-12	A	TBA				DNM DNM	Pittsburgh, Pennsylvania	Coltin
		K	TBA				TBA	Adelaide, Australia	O'Loughlin
90935	Independent Study								
	6.0	A	TBA				DNM DNM	Pittsburgh, Pennsylvania	Rousseau
90936	Independent Study								
	1-12	A	TBA				DNM DNM	Pittsburgh, Pennsylvania	Synnott
		K	TBA				TBA	Adelaide, Australia	Instructor TBA
90937	Independent Study								
	1-12	A	TBA				DNM DNM	Pittsburgh, Pennsylvania	Green
90938	Independent Study								
	1-12	A	TBA				DNM DNM	Pittsburgh, Pennsylvania	Borzutzky
		K	TBA				TBA	Adelaide, Australia	Instructor TBA
90939	Independent Study								
	1-12	A	TBA				DNM DNM	Pittsburgh, Pennsylvania	Kovak
90940	Independent Study								
	1-36	A	TBA				DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
90941	Independent Study								
	6.0	A	TBA				DNM DNM	Pittsburgh, Pennsylvania	Babcock
90942	Independent Study								
	1-24	A	TBA				DNM DNM	Pittsburgh, Pennsylvania	Lassman
90943	Independent Study								
	1-12	A	TBA				DNM DNM	Pittsburgh, Pennsylvania	Blumstein
90944	Independent Study								

	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Caulkins
90945	Independent Study						
	1-12	A4	TBA	TBA		Pittsburgh, Pennsylvania	Instructor TBA
90946	Independent Study						
	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Cavalier
90947	Independent Study						
	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Clay
90949	Independent Study						
	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
90950	Independent Study						
	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
90951	Independent Study						
	1-24	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
90952	Independent Study						
	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Jordan
90953	Independent Study						
	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Acquisti
90954	Independent Study						
	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Gaynor
90955	Independent Study						
	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Gorr
90956	Independent Study						
	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Kurland
90957	Independent Study						
	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
90958	Independent Study						
	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
90959	Independent Study						
	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Krackhardt
90960	Independent Study						
	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Krishnan
90961	Independent Study						
	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Lightman
90962	Independent Study						
	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Lewis
90963	Independent Study						
	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
90964	Independent Study						
	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Loewenstein
90965	Independent Study						
	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Nagin
90966	Independent Study						
	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Padman
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA

90967	Independent Study	1-12	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
90968	Independent Study	1-12	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Roehrig
90969	Independent Study	1-12	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Rousseau
90970	Independent Study	1-12	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
			K	TBA				DNM DNM Adelaide, Australia	Instructor TBA
90971	Independent Study	1-12	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Crawford
90972	Independent Study	1-12	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
90973	Independent Study	1-12	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Strauss
90974	Independent Study	1-24	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
90975	Independent Study	1-12	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Tarr
90976	Independent Study	1-12	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Taylor
90977	Independent Study	1-12	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
90978	Independent Study	1-12	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Speedy
90979	Independent Study	1-12	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
90985	Applied Microeconomics Seminar	0.0	A	T	03:30PM	04:50PM	HBH 2003	Pittsburgh, Pennsylvania	Instructor TBA
90989	Phd Internship	VAR	A	TBA				TBA Pittsburgh, Pennsylvania	Telang

Robotics

16264	Humanoids	12.0	A	MW	01:30PM	02:50PM	NSH 3002	Pittsburgh, Pennsylvania	Yamaguchi, A
16299	Introduction to Feedback Control Systems	12.0	A	TR	01:30PM	02:50PM	GHC 5222	Pittsburgh, Pennsylvania	Michael
16311	Introduction to Robotics	12.0	A	MW	10:30AM	11:50AM	NSH 1305	Pittsburgh, Pennsylvania	Choset
				T	04:30PM	05:50PM	NSH 1305	Pittsburgh, Pennsylvania	
16350	Planning Techniques for Robotics	12.0	A	TR	03:00PM	04:20PM	WEH 5328	Pittsburgh, Pennsylvania	Likhachev
16374	IDeATe: Art of Robotic Special Effects	12.0	A	TR	09:30AM	11:20AM	HL A10A	Pittsburgh, Pennsylvania	Zeglin, Silver
16385	Computer Vision								

	9.0	A	MW	01:30PM 02:50PM	DH 1212	Pittsburgh, Pennsylvania	Kitani
16423	Designing Computer Vision Apps						
	12.0	A	TR	12:00PM 01:20PM	NSH 3002	Pittsburgh, Pennsylvania	Lucey
16455	Human-Machine Virtuosity						
	12.0	A	MW	09:30AM 11:20AM	MM C4	Pittsburgh, Pennsylvania	Zeglin, Bard
16457	Reality Computing II: 12.0						
	Reality Computing						
		A	MW	01:30PM 03:20PM	HL A10	Pittsburgh, Pennsylvania	Matikainen, Folan
16474	Robotics Capstone						
	12.0	A	TR	09:00AM 10:20AM	NSH 3002	Pittsburgh, Pennsylvania	Riviere
16597	Undergraduate Reading and Research						
	0-48	A	TBA			DNM DNM Pittsburgh, Pennsylvania	Choset
16612	MS-RT Year One Program Fundamentals of Robotics III						
	12.0	A	TBA			DNM DNM Nanking, China Siegel	
16613	MS-RT Year 1 Program Fundamentals of Robotics IV						
	12.0	A	TBA			DNM DNM Nanking, China Siegel	
16614	MS-RT Extended Project Course Sequence (EPCS)						
	0-18	A	TBA			DNM DNM Nanking, China Siegel	
		B	TBA			DNM DNM Manchester, United Kingdom Siegel	
		C	TR	04:30PM 06:20PM	GHC 4303	Pittsburgh, Pennsylvania	Siegel
16615	MS-RT Supervised Studies in Robotics						
	1-48	A	TBA			DNM DNM Nanking, China Siegel	
		B	TBA			DNM DNM Manchester, United Kingdom Siegel	
		C	TBA			DNM DNM Pittsburgh, Pennsylvania Siegel	
		D	TBA			DNM DNM Kigali, Rwanda Siegel, Krogh	
16617	MS-RT Career Conversations and Development Seminar						
	0-18	A	TBA			DNM DNM Nanking, China Siegel, Burcin	
		B	TBA			DNM DNM Manchester, United Kingdom Siegel, Burcin	
		C	F	11:30AM 01:50PM	GHC 4301	Pittsburgh, Pennsylvania	Siegel, Burcin
16618	MS-RT Global Robotics Dialogue						
	0-18	A	TBA			DNM DNM Nanking, China Burcin, Siegel	
		B	TBA			DNM DNM Manchester, United Kingdom Siegel, Burcin	
		C	TBA			DNM DNM Pittsburgh, Pennsylvania Burcin, Siegel	
16621	MSCV Project I: 12.0						
	MSCV PROJECT I						
		A	F	10:30AM 11:50AM	NSH 3002	Pittsburgh, Pennsylvania	Narasimhan
16662	Robot Autonomy						
	12.0	A	MW	03:00PM 04:20PM	GHC 4307	Pittsburgh, Pennsylvania	Srinivasa, M
16682	MRSD Project II						
	12.0	A	MW	10:30AM 12:20PM	NSH 3002	Pittsburgh, Pennsylvania	Dolan
16698	Advanced Topics in Robotics Business						
	9.0	A	F	10:00AM 01:20PM	NSH 1305	Pittsburgh, Pennsylvania	Bourne
16711	Kinematics, Dynamic Systems and Control						

16720	12.0	A	TR	01:30PM 02:50PM	NSH 1305	Pittsburgh, Pennsylvania	Atkeson
	Computer Vision:		12.0				
	Computer Vision						
16725	12.0	A	TR	12:00PM 01:20PM	DH 1212	Pittsburgh, Pennsylvania	Ramanan
	Medical Image Analysis						
16745	12.0	A	TR	10:30AM 11:50AM	CIC 1201	Pittsburgh, Pennsylvania	Galeotti
	Dynamic Optimization						
16761	12.0	A	MW	04:30PM 05:50PM	NSH 3002	Pittsburgh, Pennsylvania	Atkeson
	Mobile Robots:		12.0				
	Mobile Robots						
16778	12.0	A	TR	10:30AM 11:50AM	NSH 3002	Pittsburgh, Pennsylvania	Kelly
	Mechatronic Design						
16823	12.0	Lec	MW	02:30PM 04:20PM	WEH 5403	Pittsburgh, Pennsylvania	Dolan
	Physics-based Methods in Vision (Appearance Modeling)		TBA		HH 1307	Pittsburgh, Pennsylvania	Dolan
16824	12.0	A	TR	01:30PM 02:50PM	NSH 3002	Pittsburgh, Pennsylvania	Narasimhan
	Visual Learning and Recognition:			12.0			
	VISUAL LEARNING & RECOGNITION						
16833	12.0	A	MW	01:30PM 02:50PM	GHC 4307	Pittsburgh, Pennsylvania	Gupta
	Robot Localization and Mapping						
16865	12.0	A	TR	03:00PM 04:20PM	NSH 3002	Pittsburgh, Pennsylvania	Kaess
	Advanced Mobile Robot Development						
16867	12.0	A	MW	03:00PM 04:20PM	GHC 5222	Pittsburgh, Pennsylvania	Whittaker
	Human Robot Interaction						
16897	12.0	A	MW	12:00PM 01:20PM	NSH 1305	Pittsburgh, Pennsylvania	Steinfeld, H
	Seminar on Robotics						
16899	0.0	A	F	03:00PM 05:20PM	NSH 1305	Pittsburgh, Pennsylvania	Nuske
	Special Topics: Nuclear Robots						
16990	12.0	D	R	04:30PM 05:20PM	NSH 3002	Pittsburgh, Pennsylvania	Whittaker
	Practicum						
16991	1-48	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Wettergreen
	Internship						
16995	3-36	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Wettergreen
	Independent Study						
16997	0-36	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Wettergreen
	Reading and Research in Robotics						
	0-48	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Wettergreen
		PP	TBA		TBA	Lisbon, Portugal	Wettergreen
	Social & Decision Sciences						
88051	0.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Babcock
	Study Abroad						

88198	Research Training: Social and Decision Sciences	6,9	C	TBA		TBA	Pittsburgh, Pennsylvania	Fischbeck
			R	TBA		TBA	Pittsburgh, Pennsylvania	Loewenstein
			S	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
88221	Policy Analysis II	9.0	A	MW	10:30AM 11:50AM	SH 219	Pittsburgh, Pennsylvania	Fong
88223	Decision Analysis	9.0	Lec	TR	10:30AM 11:50AM	BH 136A	Pittsburgh, Pennsylvania	Golman
			A	R	06:30PM 07:20PM	HL CLSTR	Pittsburgh, Pennsylvania	Golman
			B	F	10:30AM 11:20AM	HL CLSTR	Pittsburgh, Pennsylvania	Golman
88252	Causal Inference in the Field: Using Data to Study Crime, Love, Sports & More	9.0	A	TR	03:00PM 04:20PM	GHC 4102	Pittsburgh, Pennsylvania	Patterson
88284	Topics of Law: The Bill of Rights	9.0	A	T	06:30PM 09:20PM	BH 136A	Pittsburgh, Pennsylvania	Miller
88302	Behavioral Decision Making	9.0	A	MW	01:30PM 02:50PM	SH 219	Pittsburgh, Pennsylvania	Yu
88342	The Neuroscience of Decision Making	9.0	A	MW	12:00PM 01:20PM	PH A22	Pittsburgh, Pennsylvania	Moya
88371	Entrepreneurship, Regulation and Technological Change	9.0	A	TR	03:00PM 04:20PM	DH 1209	Pittsburgh, Pennsylvania	Hounshell
88380	Dynamic Decisions	9.0	A	MW	03:00PM 04:20PM	DH 1209	Pittsburgh, Pennsylvania	Gonzalez
88384	Conflict and Conflict Resolution in International Relations	9.0	A	TR	12:00PM 01:20PM	PH 125B	Pittsburgh, Pennsylvania	Paulos
88398	Independent Study	1-18	A	TBA		TBA	Pittsburgh, Pennsylvania	Fischbeck
			B	TBA		TBA	Pittsburgh, Pennsylvania	Downs
			C	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
			D	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
			E	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
			H	TBA		TBA	Pittsburgh, Pennsylvania	Hounshell
			J	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
			L	TBA		TBA	Pittsburgh, Pennsylvania	Loewenstein
			M	TBA		TBA	Pittsburgh, Pennsylvania	Gonzalez
			N	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
			P	TBA		TBA	Pittsburgh, Pennsylvania	Fong
			Q	TBA		TBA	Pittsburgh, Pennsylvania	Fischhoff
			R	TBA		TBA	Pittsburgh, Pennsylvania	Branstetter
			S	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
88399	Undergraduate Research	1-18	A	TBA		TBA	Pittsburgh, Pennsylvania	Fischbeck
			B	TBA		DNM DNM	Pittsburgh, Pennsylvania	Bhargava
			C	TBA		TBA	Pittsburgh, Pennsylvania	Golman
			F	TBA		DNM DNM	Pittsburgh, Pennsylvania	Fischhoff
			G	TBA		TBA	Pittsburgh, Pennsylvania	Argo

		K	TBA					DNM DNM	Pittsburgh, Pennsylvania	Davis
		L	TBA					TBA	Pittsburgh, Pennsylvania	Loewenstein
		M	TBA					DNM DNM	Pittsburgh, Pennsylvania	Fong
		N	TBA					TBA	Pittsburgh, Pennsylvania	Broomell
		P	TBA					DNM DNM	Pre-College Pittsburgh	Saccardo
		S	TBA					DNM DNM	Pittsburgh, Pennsylvania	Branstetter
		V	TBA					DNM DNM	Pittsburgh, Pennsylvania	Imas
88413	Energy and Climate: History, Science, Technology, & Policy in the US 1776-2076									
	9.0	A	MW	03:00PM	04:20PM	WEH	5312		Pittsburgh, Pennsylvania	Hounshell
88417	Scientific Integrity and Communication									
	9.0	A	TR	01:30PM	02:50PM	SH	208		Pittsburgh, Pennsylvania	Anglin
88428	Topics in Decision Science									
	9.0	A	TR	09:00AM	10:20AM	PH	A21		Pittsburgh, Pennsylvania	Instructor TBA
88430	Methods of Policy Analysis: International Policy									
	12.0	A	MW	01:30PM	02:50PM	HBH	2008		Pittsburgh, Pennsylvania	Branstetter
88435	Decision Science and Policy									
	9.0	A	TR	10:30AM	11:50AM	DH	1211		Pittsburgh, Pennsylvania	Broomell
88451	Policy Analysis Senior Project									
	12.0	A	TR	03:00PM	04:50PM	GHC	4215		Pittsburgh, Pennsylvania	Sirbu, Sicken
		B	TR	03:00PM	04:50PM	BH	237B		Pittsburgh, Pennsylvania	Matthews, Fischbeck
88499	Advanced Undergraduate Research									
	1-12	C	TBA					TBA	Pittsburgh, Pennsylvania	Fischbeck
		J	TBA					TBA	Pittsburgh, Pennsylvania	Argo
		N	TBA					TBA	Pittsburgh, Pennsylvania	Instructor TBA
88505	Undergraduate Internship									
	1-9	A	TBA					TBA	Pittsburgh, Pennsylvania	Babcock
88602	Behavioral Decision Making									
	12.0	A	MW	01:30PM	02:50PM	SH	219		Pittsburgh, Pennsylvania	Yu
88635	Decision Science and Policy									
	12.0	A	TR	10:30AM	11:50AM	DH	1211		Pittsburgh, Pennsylvania	Broomell
88699	Graduate Research									
	VAR	A	TBA					DNM DNM	Pittsburgh, Pennsylvania	Argo, Krishnamurti
		L	TBA					DNM DNM	Pittsburgh, Pennsylvania	Loewenstein
88703	Human Judgment and Decision Making									
	12.0	A	W	04:30PM	07:20PM	PH	A22		Pittsburgh, Pennsylvania	Imas
88762	Dynamic Models for Firm Decision Making and Industrial Competition									
	12.0	PP	TBA					TBA	Lisbon, Portugal	Instructor TBA
88791	Entrepreneurship, Growth and Industrial Change									
	12.0	PP	TBA					TBA	Lisbon, Portugal	Instructor TBA
88898	Graduate Independent Study									
	0-48	A	TBA					TBA	Pittsburgh, Pennsylvania	Babcock
		B	TBA					TBA	Pittsburgh, Pennsylvania	Fischbeck
		C	TBA					TBA	Pittsburgh, Pennsylvania	Instructor TBA
		D	TBA					TBA	Pittsburgh, Pennsylvania	Imas
		E	TBA					TBA	Pittsburgh, Pennsylvania	Instructor TBA

		H	TBA			TBA	Pittsburgh, Pennsylvania	Hounshell
		J	TBA			TBA	Pittsburgh, Pennsylvania	Miller
		K	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
		L	TBA			TBA	Pittsburgh, Pennsylvania	Loewenstein
		N	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
		Q	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
		S	TBA			TBA	Pittsburgh, Pennsylvania	Gonzalez
88901	Graduate Research Seminar II	6.0	A	F	01:00PM 02:20PM	PH 223D	Pittsburgh, Pennsylvania	Imas
88905	Outside Research	1-36	A	TBA		TBA	Pittsburgh, Pennsylvania	Loewenstein
88940	Pre-Dissertation	0-36	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
88950	Dissertation	5-12	A	TBA		TBA	Pittsburgh, Pennsylvania	Loewenstein
88951	Dissertation	36.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Loewenstein
88998	Graduate Reading and Research	0-36	PP	TBA		DNM DNM	Lisbon, Portugal	Instructor TBA
Software Engineering								
17355	Program Analysis:	12.0						
	TBA							
			Lec	TR	10:30AM 11:50AM	GHC 4102	Pittsburgh, Pennsylvania	Aldrich
	Program Analysis							
	TBA							
			A	F	09:30AM 10:20AM	GHC 4211	Pittsburgh, Pennsylvania	Aldrich
17604	Agile Software Development Frameworks: Theory	6.0	A3	MW	01:30PM 02:50PM	3SC 265	Pittsburgh, Pennsylvania	Miranda
17605	Agile Software Development Frameworks: Practice	6.0	A4	MW	01:30PM 02:50PM	3SC 265	Pittsburgh, Pennsylvania	Rosso-Llopart
17610	Risk Management for Software Intensive Projects	6.0	A4	MW	10:30AM 11:50AM	3SC 265	Pittsburgh, Pennsylvania	Rosso-Llopart, Root
			D4	TBA		DNM DNM	Pittsburgh, Pennsylvania	Root
17638	Systems Architecture for Managers	6.0	A4	MW	10:30AM 11:50AM	DH 1217	Pittsburgh, Pennsylvania	Bass
17639	Management of Software Development for Technology Executives	6.0	A4	TR	10:30AM 11:50AM	GHC 4307	Pittsburgh, Pennsylvania	Rosso-Llopart
17643	Hardware for Software Engineers	VAR	D	TBA		DNM DNM	Pittsburgh, Pennsylvania	Lattanze
17654	Analysis of Software Artifacts	12.0	Lec	TR	10:30AM 11:50AM	3SC 265	Pittsburgh, Pennsylvania	Gennari, Le Goues
			A	M	12:00PM 01:20PM	3SC 265	Pittsburgh, Pennsylvania	Gennari
			D	TBA		DNM DNM	Pittsburgh, Pennsylvania	Gennari, Bhupatiraju

17655	Architectures for Software Systems	12.0	Lec	MW	05:30PM 06:50PM	3SC 265	Pittsburgh, Pennsylvania	Bass, Garlan, Lattan
			A	F	12:00PM 01:20PM	3SC 265	Pittsburgh, Pennsylvania	Bass, Lattanze, Garl
			D	TBA		DNM DNM	Pittsburgh, Pennsylvania	Greenhalgh Lubas
17657	Communication for Software Engineers II	3.0	A	M	03:30PM 04:50PM	3SC 201	Pittsburgh, Pennsylvania	Kolenich, Cirol
			C	W	09:00AM 10:20AM	3SC 265	Pittsburgh, Pennsylvania	Keating
17659	MITS Seminar II	3.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Root
17665	Program Analysis	12.0	Lec	TR	10:30AM 11:50AM	GHC 4102	Pittsburgh, Pennsylvania	Aldrich
			A	F	09:30AM 10:20AM	GHC 4211	Pittsburgh, Pennsylvania	Aldrich
17671	Software Development Studio I	3-24	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Lattanze, Miranda, R
17676	Software Engineering Bootcamp	0.0	A3	MW	10:30AM 11:50AM	3SC 265	Pittsburgh, Pennsylvania	Bass, Lattanze, Mira
17677	MSIT Project I	0-24	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Rosso-Llopart, Latta
			D	TBA		DNM DNM	Pittsburgh, Pennsylvania	Root, Lattanze
			G	TBA		DNM DNM	Pittsburgh, Pennsylvania	Root
17678	MSIT Project II	12-36	D	TBA		DNM DNM	Pittsburgh, Pennsylvania	Root, Rosso-Llopart
17699	Independent Study	3-27	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Rosso-Llopart, Root
			B	TBA		DNM DNM	Pittsburgh, Pennsylvania	Rosso-Llopart
			D	TBA		TBA	Pittsburgh, Pennsylvania	Rosso-Llopart, Latta
17705	ISR Ph.D Alternative Elective	12.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Aldrich
17706	ISR Ph.D Elective	12.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Aldrich
17754	Analysis of Software Artifacts	12.0	Lec	TR	10:30AM 11:50AM	3SC 265	Pittsburgh, Pennsylvania	Gennari, Le Goues
			A	M	12:00PM 01:20PM	3SC 265	Pittsburgh, Pennsylvania	Gennari
17755	Architectures for Software Systems	12.0	Lec	MW	05:30PM 06:50PM	3SC 265	Pittsburgh, Pennsylvania	Lattanze, Garlan, Ba
			A	F	12:00PM 01:20PM	3SC 265	Pittsburgh, Pennsylvania	Lattanze, Bass, Garl
17791	Software Engineering Seminar	3.0	A	M	03:30PM 04:50PM	NSH 1305	Pittsburgh, Pennsylvania	Aldrich
17806	Software Engineering Independent Study	1-48	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Aldrich
			B	TBA		DNM DNM	Pittsburgh, Pennsylvania	Breaux
			C	TBA		DNM DNM	Pittsburgh, Pennsylvania	Garlan
			D	TBA		DNM DNM	Pittsburgh, Pennsylvania	Herbsleb
			E	TBA		DNM DNM	Pittsburgh, Pennsylvania	Kastner
			F	TBA		DNM DNM	Pittsburgh, Pennsylvania	Le Goues

		G	TBA			TBA	Pittsburgh, Pennsylvania	Scherlis
		H	TBA			TBA	Pittsburgh, Pennsylvania	Shaw
		I	TBA			DNM DNM	Pittsburgh, Pennsylvania	Sunshine, Aldrich
17997	Graduate Reading and Research							
	1-48	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Aldrich
		PP	TBA			DNM DNM	Lisbon, Portugal	Aldrich
17998	Software Engineering Practicum Internship							
	VAR	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Aldrich
Statistics								
36051	Study Abroad							
	0.0	A	TBA			TBA	Pittsburgh, Pennsylvania	TBA
36144	Freshman Seminar: Winning with Statistics in Sports							
	9.0	A	TR	12:00PM	01:20PM	BH 235A	Pittsburgh, Pennsylvania	Ventura
36145	Freshman Seminar: Genomics in the Era of Personalized Medicine							
	9.0	A	TR	12:00PM	01:20PM	BH 235A	Pittsburgh, Pennsylvania	Instructor TBA
36198	Research Training: Statistics							
	VAR	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Freeman
36200	Reasoning with Data							
	9.0	Lec	MWF	10:30AM	11:20AM	BH 235B	Pittsburgh, Pennsylvania	Nugent
		A	R	10:30AM	11:20AM	BH 140CE	Pittsburgh, Pennsylvania	Nugent
36201	Statistical Reasoning and Practice							
	9.0	Lec	MWF	10:30AM	11:20AM	DH 2210	Pittsburgh, Pennsylvania	Weinberg
		A	R	10:30AM	11:20AM	HL CLSTR	Pittsburgh, Pennsylvania	Weinberg
		B	R	02:30PM	03:20PM	HL CLSTR	Pittsburgh, Pennsylvania	Weinberg
		C	F	09:30AM	10:20AM	HL CLSTR	Pittsburgh, Pennsylvania	Weinberg
		D	F	01:30PM	02:20PM	BH 140F	Pittsburgh, Pennsylvania	Weinberg
		E	F	02:30PM	03:20PM	HL CLSTR	Pittsburgh, Pennsylvania	Weinberg
		F	F	03:30PM	04:20PM	HL CLSTR	Pittsburgh, Pennsylvania	Weinberg
		W	MW	10:30AM	11:50AM	CMB 2152	Doha, Qatar	Helu
			R	10:30AM	11:20AM	CMB 1032	Doha, Qatar	
36202	Statistical Methods							
	9.0	Lec	MWF	09:30AM	10:20AM	GHC 4401	Pittsburgh, Pennsylvania	Weinberg
		A	R	09:30AM	10:20AM	HL CLSTR	Pittsburgh, Pennsylvania	Weinberg
		B	R	12:30PM	01:20PM	BH 140CE	Pittsburgh, Pennsylvania	Weinberg
		C	R	03:30PM	04:20PM	HL CLSTR	Pittsburgh, Pennsylvania	Weinberg
		D	F	10:30AM	11:20AM	WEH 5202	Pittsburgh, Pennsylvania	Weinberg
		E	F	11:30AM	12:20PM	HL CLSTR	Pittsburgh, Pennsylvania	Weinberg
		F	F	01:30PM	02:20PM	HL CLSTR	Pittsburgh, Pennsylvania	Weinberg
36207	Probability and Statistics for Business Applications:							
						9.0		
	Probability and Statistics for Business Applications							
		A	MWF	11:30AM	12:20PM	WEH 7500	Pittsburgh, Pennsylvania	Chilina
36217	Probability Theory and Random Processes							
	9.0	A	TR	03:00PM	04:20PM	PH 100	Pittsburgh, Pennsylvania	O'Connell

	9.0	A	TR	10:30AM	11:50AM	WEH 7500		Pittsburgh, Pennsylvania	Shalizi
		B	TR	10:30AM	11:50AM	SH 125		Pittsburgh, Pennsylvania	Lee
36610	Intro to Probability Modeling								
	9.0	A	TR	12:00PM	01:20PM	BH A53		Pittsburgh, Pennsylvania	Balakrishnan
36612	Professional Skills for Statisticians II								
	6.0	A	F	10:30AM	11:50AM	SH 214		Pittsburgh, Pennsylvania	Seltman
36618	Experimental Design & Time Series								
	12.0	A	TR	09:00AM	10:20AM	DH 2122		Pittsburgh, Pennsylvania	Kennedy
36662	Topics in Statistics: Data Mining								
	9.0	A	TR	01:30PM	02:50PM	BH A51		Pittsburgh, Pennsylvania	G'Sell
36694	Astrostatistics								
	6.0	A4	TR	09:00AM	10:20AM	BH A53		Pittsburgh, Pennsylvania	Freeman
36695	Independent Study								
	0-36	A	TBA			TBA		Pittsburgh, Pennsylvania	Nugent
		B	TBA			TBA		Pittsburgh, Pennsylvania	Schafer
		C	TBA			TBA		Pittsburgh, Pennsylvania	Instructor TBA
36702	Statistical Machine Learning								
	12.0	A	TR	01:30PM	02:50PM	HH B103		Pittsburgh, Pennsylvania	Wasserman
36726	Statistical Practice								
	12.0	A	MW	01:30PM	02:50PM	WEH 5312		Pittsburgh, Pennsylvania	Seltman, Maz
36752	Advanced Probability Overview								
	12.0	A	TR	12:00PM	01:20PM	WEH 4623		Pittsburgh, Pennsylvania	Lei
36757	Advanced Data Analysis I								
	12.0	A	MW	11:30AM	12:20PM	BH A54		Pittsburgh, Pennsylvania	Ventura
36764	Teaching Statistics								
	3.0	A3	TR	03:00PM	04:20PM	DH 1217		Pittsburgh, Pennsylvania	Nugent
36789	Minimax Theory								
	6.0	A3	MW	09:30AM	10:50AM	WEH 5304		Pittsburgh, Pennsylvania	Rinaldo
36791	Central Limit Theorem in High-Dimensions								
	6.0	A4	MW	09:30AM	10:50AM	WEH 5304		Pittsburgh, Pennsylvania	Rinaldo
36794	Astrostatistics								
	6.0	A4	TR	09:00AM	10:20AM	BH A53		Pittsburgh, Pennsylvania	Freeman
36795	Independent Study								
	0-36	A	TBA			TBA		Pittsburgh, Pennsylvania	Instructor TBA
		B	TBA			TBA		Pittsburgh, Pennsylvania	Shalizi
		C	TBA			TBA		Pittsburgh, Pennsylvania	Eddy
36835	Foundations of Statistics Seminar								
	12.0	A	MW	10:30AM	11:50AM	BH 150		Pittsburgh, Pennsylvania	Seidenfeld
36995	Reading and Research								
	1-48	A	TBA			TBA		Pittsburgh, Pennsylvania	Eddy
		B	TBA			TBA		Pittsburgh, Pennsylvania	Greenhouse
		C	TBA			TBA		Pittsburgh, Pennsylvania	Junker
		D	TBA			TBA		Pittsburgh, Pennsylvania	Lehoczky
		E	TBA			TBA		Pittsburgh, Pennsylvania	Roeder
		F	TBA			TBA		Pittsburgh, Pennsylvania	Schervish

			G	TBA			TBA	Pittsburgh, Pennsylvania	Wasserman
			H	TBA			TBA	Pittsburgh, Pennsylvania	Kass
			I	TBA			TBA	Pittsburgh, Pennsylvania	Junker, Kennedy
			J	TBA			TBA	Pittsburgh, Pennsylvania	Genovese
			K	TBA			TBA	Pittsburgh, Pennsylvania	Kadane
			L	TBA			TBA	Pittsburgh, Pennsylvania	Lee
			M	TBA			TBA	Pittsburgh, Pennsylvania	Murray
			N	TBA			TBA	Pittsburgh, Pennsylvania	Nugent
			O	TBA			TBA	Pittsburgh, Pennsylvania	Schafer
			P	TBA			TBA	Pittsburgh, Pennsylvania	Shalizi
			Q	TBA			TBA	Pittsburgh, Pennsylvania	Ventura
			R	TBA			TBA	Pittsburgh, Pennsylvania	Rinaldo
			S	TBA			TBA	Pittsburgh, Pennsylvania	Tibshirani
			T	TBA			TBA	Pittsburgh, Pennsylvania	Jin
			U	TBA			TBA	Pittsburgh, Pennsylvania	Lei
			V	TBA			TBA	Pittsburgh, Pennsylvania	Seltman
			W	TBA			TBA	Pittsburgh, Pennsylvania	Poczos
36996	Statistics Departmental Seminar								
	0-99	A	M	03:30PM 05:20PM	BH 136A	Pittsburgh, Pennsylvania			Instructor TBA
			W	03:30PM 05:20PM	DH 1212	Pittsburgh, Pennsylvania			
36997	Practicum in Statistics								
	1-36	A	TBA			Pittsburgh, Pennsylvania			Roeder
StuCo (Student Led Courses)									
98000	Student Taught Courses (StuCo): Teaching Practicum								
	3.0	A	TBA			DNM DNM Pittsburgh, Pennsylvania			Hallinen
98012	Student Taught Courses (StuCo): Fun with Robots								
	3.0	A	T	06:30PM 08:20PM	PH A18B	Pittsburgh, Pennsylvania			Paetz
			T	06:30PM 08:20PM	WEH 5202	Pittsburgh, Pennsylvania			
98038	Student Taught Courses (StuCo): Introduction to Anime								
	3.0	A	T	06:30PM 08:20PM	PH A19C	Pittsburgh, Pennsylvania			Ahuja
98068	Student Taught Courses (StuCo): Introduction to Lucid Dreaming								
	3.0	A	R	08:30PM 09:20PM	WEH 5320	Pittsburgh, Pennsylvania			Cohen, Chung
98075	Student Taught Courses (StuCo): Buddhism and Chinese Culture								
	3.0	A	T	06:30PM 07:20PM	PH A19	Pittsburgh, Pennsylvania			Zhang
98094	Student Taught Courses (StuCo): Sneakerology 101								
	3.0	A	M	07:00PM 08:50PM	DH 2105	Pittsburgh, Pennsylvania			Aranda, Lin, Telmer,
98128	Student Taught Courses (StuCo): Fundamentals of Improv Comedy								
	3.0	A	R	08:00PM 09:50PM	SH 214	Pittsburgh, Pennsylvania			Powers, Hudock
98166	Student Taught Courses (StuCo): Intro to Video Game Analysis								
	3.0	A	T	06:30PM 07:20PM	WEH 5316	Pittsburgh, Pennsylvania			Williams
98171	Student Taught Courses (StuCo): How to Get a Job								
	3.0	A	W	06:30PM 07:50PM	PH A19C	Pittsburgh, Pennsylvania			Navarro-Gutierrez
98174	StuCo: Modern Version Control with Git								
	3.0	A	T	06:30PM 07:20PM	BH 140F	Pittsburgh, Pennsylvania			Perley, Biala

98181	Student	Taught	Courses	(StuCo):	Practical Magic					
			3.0	A	T	06:30PM	07:20PM	PH A21	Pittsburgh, Pennsylvania	Martinez
98186	Student	Taught	Courses	(StuCo):	Roller Coasters: Background and Design					
			3.0	A	M	07:30PM	08:20PM	BH 235A	Pittsburgh, Pennsylvania	Lawrence
98205	Student	Taught	Courses	(StuCo):	Introduction to Minecraft					
			3.0	A	M	06:30PM	07:20PM	BH 140F	Pittsburgh, Pennsylvania	Song, White
98217	Student	Taught	Courses	(StuCo):	Bhangra 101					
			3.0	A	M	07:00PM	08:50PM	MG ACT RM	Pittsburgh, Pennsylvania	Bhatheja, Ma
98230	Student	Taught	Courses	(StuCo):	Order of the White Lotus					
			3.0	A	W	07:30PM	08:20PM	PH A21	Pittsburgh, Pennsylvania	Afable, Francis
98238	Student	Taught	Courses	(StuCo):	Classic Japanese Film					
			3.0	A	M	06:30PM	09:20PM	PH 226C	Pittsburgh, Pennsylvania	Tsou
98239	Student	Taught	Courses	(StuCo):	League of Legends					
			3.0	A	M	06:30PM	07:50PM	DH 1117	Pittsburgh, Pennsylvania	Liu, Kong
98244	Student	Taught	Courses	(StuCo):	Sign Language Through Pop Music					
			3.0	A	M	06:30PM	07:50PM	SH 222	Pittsburgh, Pennsylvania	Chetal, Forrester
				B	R	06:30PM	07:50PM	PH A19	Pittsburgh, Pennsylvania	Bender, Feng, Chung
98262	Student	Taught	Courses	(StuCo):	Intro to Boardgames					
			3.0	A	T	06:30PM	08:50PM	SH 222	Pittsburgh, Pennsylvania	Fair, Louie
98269	Student	Taught	Courses	(StuCo):	Intro to Sabermetrics & Exploring Baseball Data					
			3.0	A	T	07:00PM	08:20PM	PH 225B	Pittsburgh, Pennsylvania	Silverman
98275	Student	Taught	Courses	(StuCo):	Marvel Film and Media Studies					
			3.0	A	T	06:30PM	08:20PM	PH 125B	Pittsburgh, Pennsylvania	Rasmussen
98276	Student	Taught	Courses	(StuCo):	Learning the Ropes					
			3.0	A	W	08:30PM	09:20PM	MG ACT RM	Pittsburgh, Pennsylvania	Pokol
98279	Student	Taught	Courses	(StuCo):	Lights, Camera, Architecture					
			3.0	A	M	06:30PM	07:50PM	GHC 4101	Pittsburgh, Pennsylvania	Dolinar, Leh
98288	Student	Taught	Courses	(StuCo):	Star Wars: The Course Awakens					
			3.0	A	R	07:30PM	08:20PM	DH 1117	Pittsburgh, Pennsylvania	Garvey, Tejada, Guo
98291	Student	Taught	Courses	(StuCo):	Android Development					
			3.0	A	R	06:30PM	07:50PM	BH 235B	Pittsburgh, Pennsylvania	Ramachandran, Jadvan
98293	Student	Taught	Courses	(StuCo):	Introduction to Western Esotericism & Occultism					
			3.0	A	W	08:30PM	09:20PM	WEH 4709	Pittsburgh, Pennsylvania	Cheng
98294	Student	Taught	Courses	(StuCo):	Server-Side Programming with Node.js					
			3.0	A	M	06:30PM	07:50PM	BH 255A	Pittsburgh, Pennsylvania	Song
98295	Student	Taught	Courses	(StuCo):	Lock Picking and Physical Security					
			3.0	A	T	07:30PM	08:20PM	PH 125C	Pittsburgh, Pennsylvania	Friedlander
98296	Student	Taught	Courses	(StuCo):	The Doctor WhoCo					
			3.0	A	R	06:30PM	07:20PM	WEH 6423	Pittsburgh, Pennsylvania	Watt, Luning
98297	Student	Taught	Courses	(StuCo):	Leadership Theory and Practice					
			3.0	A	W	06:30PM	07:20PM	PH 226A	Pittsburgh, Pennsylvania	Zhao, Zhang
98300	Student	Taught	Courses	(StuCo):	Elementary Cantonese					
			3.0	A	T	06:30PM	07:20PM	GHC 5222	Pittsburgh, Pennsylvania	Chu, Lee
98301	Student	Taught	Courses	(StuCo):	Beyonce: Pop Royalty and Beyond					
			3.0	A	T	06:30PM	07:50PM	PH 226A	Pittsburgh, Pennsylvania	Dwyer

	Financial Statement Analysis							
45803	E4	M	06:30PM	10:00PM	POS 152	Pittsburgh, Pennsylvania	Liang	
	Strategy, Performance Measurement and Corporate Governance: 6.0							
	Strategy, Performance Measurement and Corporate Governance							
45805	A3	TR	10:30AM	12:15PM	POS 145	Pittsburgh, Pennsylvania	Sudbury	
	Lean Entrepreneurship							
45806	6.0	A3	TR	03:30PM	05:15PM	IA CP AUD	Pittsburgh, Pennsylvania	Markovitz
	Entrepreneurial Alternatives: 6.0							
	Entrepreneurial Alternatives							
	A3	MW	03:30PM	05:15PM	IA CP AUD	Pittsburgh, Pennsylvania	Collins	
	E4	W	06:30PM	10:00PM	POS 151	Pittsburgh, Pennsylvania	Caric	
45807	Commercialization and Innovation: Strategy: 6.0							
	Commercialization and Innovation: Strategy							
45808	M3	T	08:15PM	09:30PM	TBA	Pittsburgh, Pennsylvania	Boni	
	Gaining Advantage through Sales: 6.0							
	Gaining Advantage Through Sales							
45809	E3	R	06:30PM	10:00PM	POS 153	Pittsburgh, Pennsylvania	Paulisick	
	Science of Growth: 6.0							
	Science of Growth							
45810	M4	M	08:15PM	09:30PM	TBA	Pittsburgh, Pennsylvania	Ammirati	
	Money, Banking and Financial Markets							
	6.0	A3	MW	03:30PM	05:15PM	POS 152	Pittsburgh, Pennsylvania	Goodfriend
		E3	T	06:30PM	10:00PM	POS 153	Pittsburgh, Pennsylvania	Goodfriend
45811	Monetary Policy in the US and Abroad							
	6.0	E4	M	06:30PM	10:00PM	POS 153	Pittsburgh, Pennsylvania	Goodfriend
45820	Finance II							
	6.0	A3	MW	10:30AM	12:15PM	IA CP AUD	Pittsburgh, Pennsylvania	Kuehn
		B3	MW	01:30PM	03:15PM	IA CP AUD	Pittsburgh, Pennsylvania	Kuehn
45822	Corporate Finance							
	6.0	A4	MW	01:30PM	03:15PM	POS 151	Pittsburgh, Pennsylvania	Lowery
		E4	T	06:30PM	10:00PM	POS 151	Pittsburgh, Pennsylvania	Lowery
		M4	W	08:15PM	09:30PM	TBA	Pittsburgh, Pennsylvania	Glover
45824	Venture Capital and Private Equity							
	6.0	A3	MW	01:30PM	03:15PM	POS 153	Pittsburgh, Pennsylvania	Routledge
		B3	MW	08:30AM	10:15AM	POS 153	Pittsburgh, Pennsylvania	Routledge
	Venture Capital and Private Equity							
	Venture Capital and Private Equity							
45826	M3	M	08:15PM	09:30PM	TBA	Pittsburgh, Pennsylvania	Routledge	
	Real Estate: 6.0							

45864	Operations Strategy	E3	M	06:30PM	10:00PM	POS	151	Pittsburgh, Pennsylvania	Secomandi
	6.0	A4	MW	03:30PM	05:15PM	POS	151	Pittsburgh, Pennsylvania	Cho
	Operations Strategy	E4	M	06:30PM	10:00PM	POS	151	Pittsburgh, Pennsylvania	Cho
	Operations Strategy								
45870	Strategic Corporate Management	M4	T	08:15PM	09:30PM	TBA		Pittsburgh, Pennsylvania	Cho
	6.0	A4	TR	03:30PM	05:15PM	POS	152	Pittsburgh, Pennsylvania	Miller
	Trade & Investment Strategy:	E3	W	06:30PM	10:00PM	POS	153	Pittsburgh, Pennsylvania	Miller
45871	Trade & Investment Strategy:			6.0					
	Trade & Investment Strategy								
45872	Technology Strategy	E4	T	06:30PM	10:00PM	POS	153	Pittsburgh, Pennsylvania	Miller
	6.0	A4	MW	03:30PM	05:15PM	IA CP AUD		Pittsburgh, Pennsylvania	Derdenger
	Competitive Strategy:	E4	W	06:30PM	10:00PM	POS	152	Pittsburgh, Pennsylvania	Derdenger
45873	Competitive Strategy:			6.0					
	Competitive Strategy								
	Competitive Strategy	A4	TR	01:30PM	03:15PM	IA CP AUD		Pittsburgh, Pennsylvania	Williams
	Competitive Strategy								
	Competitive Strategy								
45877	Contracts	E4	T	06:30PM	10:00PM	POS	146	Pittsburgh, Pennsylvania	Williams
	6.0	A4	MW	01:30PM	03:15PM	POS	146	Pittsburgh, Pennsylvania	Tungate
45881	Modern Data Management:			6.0					
	Modern Data Management								
	Modern Data Management	A3	TR	10:30AM	12:15PM	POS	151	Pittsburgh, Pennsylvania	Gatterbauer
	Modern Data Management	B3	TR	03:30PM	05:15PM	POS	153	Pittsburgh, Pennsylvania	Gatterbauer
	Modern Data Management								
	Modern Data Management								
45882	Digital Marketing and Social Media Strategy:	M3	W	08:15PM	09:30PM	TBA		Pittsburgh, Pennsylvania	Gatterbauer
	Digital Marketing and Social Media Strategy								
	Digital Marketing and Social Media Strategy	A3	MW	10:30AM	12:15PM	POS	146	Pittsburgh, Pennsylvania	Singh
	Digital Marketing and Social Media Strategy								
	Digital Marketing and Social Media Strategy								
45887	Mobile and IoT Computing Services	E3	W	06:30PM	10:00PM	POS	151	Pittsburgh, Pennsylvania	Singh
	9.0	A3	TR	10:30AM	11:50AM	GHC	4307	Pittsburgh, Pennsylvania	Sadeh
45894	Communicating Change:			6.0					

45934	Interactive Marketing:	E4	W	06:30PM	10:00PM	IA CP AUD	Pittsburgh, Pennsylvania	Blattberg, M
	Interactive Marketing							
45939	Integrated Product Development Project	A4	MW	01:30PM	03:15PM	IA CP AUD	Pittsburgh, Pennsylvania	Montgomery
45942	Organizational Change:	12.0	A	TR	10:30AM	01:15PM III 103	Pittsburgh, Pennsylvania	Boatwright
	Organizational Change							
45944	Developing Star Performers	A4	TR	03:30PM	05:15PM	POS 145	Pittsburgh, Pennsylvania	Rousseau
45950	Operations Research Implementations:	6.0	E3	M	06:30PM	10:00PM POS 146	Pittsburgh, Pennsylvania	Kelley
	Operations Research Implementations							
45958	Operation Research Project	A3	TR	01:30PM	03:15PM	IA CP AUD	Pittsburgh, Pennsylvania	Van Hoeve, T
45959	Business Analytics Capstone	6.0	A4	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
45960	Sustainable Operations:	12.0	A	TR	01:30PM	03:15PM POS 151	Pittsburgh, Pennsylvania	Montgomery
	Sustainable Operations							
45966	Catastrophic Risk Analysis	A3	TR	10:30AM	12:15PM	IA CP AUD	Pittsburgh, Pennsylvania	Wolf
45984	Technology Leadership Project	6.0	A4	TR	10:30AM	12:15PM POS 145	Pittsburgh, Pennsylvania	Apt
45988	Management of Software Development for Technology Executives:	12.0	A	TR	01:30PM	03:15PM POS 145	Pittsburgh, Pennsylvania	Sadeh, Boni
	Management of Software Development for Technology Executives							
45989	System Architecture for Managers:	A4	TR	10:30AM	11:50AM	GHC 4307	Pittsburgh, Pennsylvania	Rosso-Llopap
	System Architecture for Managers							
45990	Management Game	A4	MW	10:30AM	11:50AM	DH 1217	Pittsburgh, Pennsylvania	Bass
45992	German Study Abroad Capstone	12.0	A	TR	08:30AM	10:15AM POS 153	Pittsburgh, Pennsylvania	Lamont
45993	Hong Kong-China Study Abroad Capstone	12.0	A4	TBA		TBA	Pittsburgh, Pennsylvania	Barraclough
45994	Designing and Leading a Business Silicon Valley	12.0	A4	TBA		TBA	Pittsburgh, Pennsylvania	Barraclough
	Designing and Leading a Business Silicon Valley							
		6.0	A3	TR	01:30PM	03:15PM POS 145	Pittsburgh, Pennsylvania	Boni, Mawhinney, Cun

45995	Energy Business Project	A4	TBA					TBA	San Jose, California	Boni, Mawhinney, Cunningham
		12.0	A	TBA				TBA	Pittsburgh, Pennsylvania	Telmer, Apt
45996	Entrepreneuership Special Capstone	6.0	E3	TBA				DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
45997	Independent Study	6.0	A4	TBA				DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
45998	Independent Study	12.0	A	TBA				TBA	Pittsburgh, Pennsylvania	Instructor TBA
			E	TBA				TBA	Pittsburgh, Pennsylvania	Instructor TBA
45999	Internship Practicum	3.0	A	TBA				TBA	Pittsburgh, Pennsylvania	Instructor TBA
46700	Managerial Economics (MSIN)	6.0	B3	MWF	11:30AM	01:20PM	INI DEC		Pittsburgh, Pennsylvania	Lamont
			T3	MWF	09:30AM	11:20AM	CIC 1201		Pittsburgh, Pennsylvania	Lamont
46701	Business Management (MSIN)	3.0	A4	MWF	09:30AM	11:20AM	CIC 1201		Pittsburgh, Pennsylvania	Lamont
			T4	MWF	11:30AM	01:20PM	CIC 1201		Pittsburgh, Pennsylvania	Lamont
46721	Lausanne Semester	20.0	A3	TBA				TBA	Pittsburgh, Pennsylvania	Instructor TBA
46800	Research Practicum:		0.0							
	Research Practicum		E3	TBA				TBA	Pittsburgh, Pennsylvania	Instructor TBA
	Research Practicum									
	Research Practicum		E4	TBA				TBA	Pittsburgh, Pennsylvania	Instructor TBA
46903	Financial Computing III	6.0	I4	M	05:30PM	08:30PM	POS 145		Pittsburgh, Pennsylvania	Ostlund
			M4	M	05:30PM	08:30PM	TPR NY1		New York, New York	Ostlund
46926	Statistical and Machine Learning I	6.0	I3	M	05:30PM	08:30PM	POS 145		Pittsburgh, Pennsylvania	Schafer
			M3	M	05:30PM	08:30PM	TPR NY1		New York, New York	Schafer
46929	Financial Time Series Analysis	6.0	I4	R	05:30PM	08:30PM	POS 145		Pittsburgh, Pennsylvania	Schafer
			M4	R	05:30PM	08:30PM	TPR NY1		New York, New York	Schafer
46932	Simulation Methods for Option Pricing	6.0	I4	T	05:30PM	08:30PM	IA CP AUD		Pittsburgh, Pennsylvania	Lehoczky
			M4	T	05:30PM	08:30PM	TPR NY1		New York, New York	Lehoczky
46944	Stochastic Calculus for Finance I	6.0	H3	MW	01:30PM	03:00PM	POS 145		Pittsburgh, Pennsylvania	Iyer
			M3	MW	01:30PM	03:00PM	TPR NY1		New York, New York	Iyer
46945	Stochastic Calculus for Finance II	6.0	H4	MW	01:30PM	03:00PM	POS 145		Pittsburgh, Pennsylvania	Shreve
			M4	MW	01:30PM	03:00PM	TPR NY1		New York, New York	Shreve

46950	Numerical Methods	6.0	I4	TBA				TBA	Pittsburgh, Pennsylvania	Klimova
			M4	TBA				TBA	New York, New York	Klimova
46974	Financial Products and Markets	6.0	I3	R	05:30PM	08:30PM	POS 145		Pittsburgh, Pennsylvania	Bryant
			M3	R	05:30PM	08:30PM	TPR NY1		New York, New York	Bryant
46975	Macroeconomics for Computational Finance	6.0	I3	T	05:30PM	08:30PM	POS 145		Pittsburgh, Pennsylvania	Zetlin-Jones
			M3	T	05:30PM	08:30PM	TPR NY1		New York, New York	Zetlin-Jones
47715	Topics in Financial Accounting Research	6.0	A4	TR	03:30PM	05:20PM	IA 384		Pittsburgh, Pennsylvania	Bird
47719	Accounting and Information Economics II	6.0	A3	MW	03:30PM	05:20PM	IA 384		Pittsburgh, Pennsylvania	Sudbury
47720	Empirical Methods for Finance & Accounting	6.0	A3	TR	01:30PM	03:20PM	IA 384		Pittsburgh, Pennsylvania	Karolyi
47721	Seminar in Finance I (Finance Theory)	6.0	A3	MW	10:30AM	12:20PM	POS 147		Pittsburgh, Pennsylvania	Routledge
47722	Seminar In Finance II (Asset Pricing)	6.0	A4	TR	10:30AM	12:20PM	POS 147		Pittsburgh, Pennsylvania	Hollifield
47744	Analytical and Structural Marketing Models	6.0	A4	R	04:00PM	07:20PM	TBA		Pittsburgh, Pennsylvania	Srinivasan
47755	Multivariate Statistics	6.0	A4	TR	03:30PM	05:20PM	POS 147		Pittsburgh, Pennsylvania	Montgomery
47776	Advanced Stochastic Models	6.0	A3	TR	03:30PM	05:20PM	POS 147		Pittsburgh, Pennsylvania	Wolf
47805	Computational Methods for Economics	6.0	A4	MW	01:30PM	03:20PM	POS 147		Pittsburgh, Pennsylvania	Kryukov
47817	Game Theory and Applications	6.0	A3	MW	01:30PM	03:20PM	POS 147		Pittsburgh, Pennsylvania	Kesten
47830	Integer Programming	6.0	A3	TR	01:30PM	03:20PM	POS 147		Pittsburgh, Pennsylvania	Balas
47831	Advanced Integer Programming	6.0	A4	TR	01:30PM	03:20PM	POS 147		Pittsburgh, Pennsylvania	Balas
47859	Topics in Mixed Integer Nonlinear Programming	3.0	A3	M	03:30PM	05:20PM	POS 147		Pittsburgh, Pennsylvania	Davarnia
47864	Advanced Topics in Mixed Integer Nonlinear Programming	3.0	A4	M	03:30PM	05:20PM	POS 147		Pittsburgh, Pennsylvania	Davarnia
47882	Seminar in Low-Carbon Electric Power	6.0	A4	TR	01:30PM	03:20PM	IA 384		Pittsburgh, Pennsylvania	Apt
47896	Seminar in Groups in Organizations:	6.0								
	Shared Cognition in Organizations		A3	TR	03:30PM	05:20PM	IA 384		Pittsburgh, Pennsylvania	Woolley
47900	Tepper PhD	1-36	A	TBA			DNM DNM		Pittsburgh, Pennsylvania	Instructor TBA

47901	Advanced Economics Analysis I (Structural Models)	6.0	A3	TR	10:30AM 12:20PM IA 384	Pittsburgh, Pennsylvania	Miller
47902	Advanced Economic Analysis II (Advanced Econometrics)	6.0	A4	TR	08:30AM 10:20AM IA 384	Pittsburgh, Pennsylvania	Lessem
47903	Advanced Economic Analysis III	6.0	A4	MW	10:30AM 12:20PM POS 147	Pittsburgh, Pennsylvania	Wee
47909	Special Topics in OBT: Behavioral Sciences:	6.0					
	Writing/Persuasive Arguments for Behavioral Science						
			A3	MW	01:30PM 03:20PM IA 384	Pittsburgh, Pennsylvania	Hahl, Argote
47948	Special Topics in OB&T	6.0	A4	MW	10:30AM 12:20PM IA 384	Pittsburgh, Pennsylvania	Fichman
47952	Estimating Dynamic and Structural Models	6.0	A3	T	01:30PM 04:50PM IA 227	Pittsburgh, Pennsylvania	Singh
47996	Independent Study	3,6	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
47997	Doctoral Independent Study	VAR	A4	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
47998	Tepper PhD Internship	3-36	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Instructor TB