

Carnegie Mellon University - Full Schedule Of Classes

Run Date: 22-jan-2018

Semester: Fall 2017

Course	Title	Units	Lec/Sec	Days	Begin	End	Bldg/Room	Location	Instructor(s)
Architecture									
48025	First Year Seminar: Architecture Edition I	3.0	A	TR	12:00PM	01:20PM	CFA 214	Pittsburgh, Pennsylvania	Workinger
48050	Study Abroad	0.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
48095	Spatial Concepts for Non-Architects I	9-10	A	TR	01:30PM	04:20PM	MM 321	Pittsburgh, Pennsylvania	Barbuto
48100	Architecture Design Studio: Foundation I	12.0	Lec	MWF	01:30PM	04:20PM	MM A14	Pittsburgh, Pennsylvania	Damiani
			A	MWF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Damiani, Dabinett
			B	MWF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Damiani, Moss
			C	MWF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Damiani, Perry
			D	MWF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Pertierra, Damiani
			E	MWF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Damiani, Quick
			F	MWF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Ranttila, Damiani
48120	Digital Media I	VAR	Lec	M	10:30AM	11:20AM	MM 103	Pittsburgh, Pennsylvania	Kim
			A	WF	10:30AM	12:20PM	CFA 214	Pittsburgh, Pennsylvania	Kim
48121	Drawing I	6.0	A	M	10:30AM	11:20AM	MM 103	Pittsburgh, Pennsylvania	Cooper
				WF	10:30AM	12:20PM	CFA 214	Pittsburgh, Pennsylvania	
48200	Architecture Design Studio: Elaboration I	18.0	Lec	M	01:30PM	02:50PM	CFA 200	Pittsburgh, Pennsylvania	Bard
			A	MWF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Bard, Azel
			B	MWF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Bard, Shaw
			C	MWF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Bard, Lucchino
			D	MWF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Bard, Markiewicz
			E	MWF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Bard, Peters
			F	MWF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Instructor TBA
48241	Modern Architecture	9.0	A	MWF	10:30AM	11:20AM	MM A14	Pittsburgh, Pennsylvania	Gutschow
				R	07:00PM	08:20PM	MM 303	Pittsburgh, Pennsylvania	
48250	Case Studies in Architecture and Cities	9.0	A	TR	10:30AM	11:50AM	CFA 214	Pittsburgh, Pennsylvania	Gruber

48300	Architecture Design Studio: Integration I	18.0	Lec	MWF	01:30PM	04:20PM	MM	A14	Pittsburgh, Pennsylvania	Cupkova
			A	MWF	01:30PM	04:20PM	TBA		Pittsburgh, Pennsylvania	Dawkins, Plecity, Cu
			B	MWF	01:30PM	04:20PM	TBA		Pittsburgh, Pennsylvania	Chase, Huber, Cupkov
			C	MWF	01:30PM	04:20PM	TBA		Pittsburgh, Pennsylvania	Instructor TBA
48311	History of Architectural Theory	9.0	A	TR	12:00PM	01:20PM	DH	1117	Pittsburgh, Pennsylvania	Gutschow
48315	Environment I: Climate & Energy	9.0	Lec	TR	03:00PM	04:20PM	MM	103	Pittsburgh, Pennsylvania	Loftness
			A	T	06:00PM	08:20PM	MM	303	Pittsburgh, Pennsylvania	Loftness
48324	Structures/Statics	9.0	A	TR	01:30PM	02:50PM	MM	A14	Pittsburgh, Pennsylvania	Oppenheim
48357	Anatomy and Organic Form	9.0	A	R	09:00AM	11:50AM	MM	321	Pittsburgh, Pennsylvania	Cooper
48368	Rediscovering Antiquity: Travelers, Archeologists & Architects in Mediterranean	9.0	A	TR	12:00PM	01:20PM	CFA	206A	Pittsburgh, Pennsylvania	Torello
48371	American House and Housing, 1850-1975	9.0	A	TR	03:00PM	04:20PM	CFA	102	Pittsburgh, Pennsylvania	Shaw
				R	01:30PM	02:50PM	TBA		Pittsburgh, Pennsylvania	
48400	Advanced Synthesis Options Studio I	18.0	Lec	F	01:30PM	02:50PM	MM	312	Pittsburgh, Pennsylvania	Instructor TBA
			A	MWF	01:30PM	04:20PM	MM	312	Pittsburgh, Pennsylvania	Colvard
			B	WF	01:30PM	04:20PM	MM	312	Pittsburgh, Pennsylvania	Ficca
			C	WF	01:30PM	04:20PM	MM	312	Pittsburgh, Pennsylvania	Folan
			D	WF	01:30PM	04:20PM	MM	312	Pittsburgh, Pennsylvania	Hayes
			E	WF	01:30PM	04:20PM	MM	312	Pittsburgh, Pennsylvania	Arscott
			F	WF	01:30PM	04:20PM	MM	312	Pittsburgh, Pennsylvania	Kline
			G	WF	01:30PM	04:20PM	MM	312	Pittsburgh, Pennsylvania	Mondor
			H	WF	01:30PM	04:20PM	MM	312	Pittsburgh, Pennsylvania	Instructor TBA
48432	Environment II: Design Integration of Active Building Systems	9.0	A	TR	09:00AM	10:20AM	BH	136A	Pittsburgh, Pennsylvania	Baird
48470	Exploring Pattern Through Lamination	9.0	A	TR	10:30AM	11:50AM	CFA	SHOP	Pittsburgh, Pennsylvania	Smith
48473	Hand and Machine Joinery, New Directions	6.0	A2	TR	10:30AM	11:50AM	CFA	SHOP	Pittsburgh, Pennsylvania	Smith
48495	Scaling Change	9.0	A	MWF	12:30PM	01:20PM	CFA	200	Pittsburgh, Pennsylvania	Folan
48500	Advanced Synthesis Options Studio III	18.0	Lec	F	01:30PM	02:50PM	MM	320	Pittsburgh, Pennsylvania	Instructor TBA
			A	MWF	01:30PM	04:20PM	MM	320	Pittsburgh, Pennsylvania	Colvard
			B	WF	01:30PM	04:20PM	MM	320	Pittsburgh, Pennsylvania	Ficca
			C	WF	01:30PM	04:20PM	MM	320	Pittsburgh, Pennsylvania	Folan
			D	WF	01:30PM	04:20PM	MM	320	Pittsburgh, Pennsylvania	Hayes
			E	WF	01:30PM	04:20PM	MM	320	Pittsburgh, Pennsylvania	Arscott
			F	WF	01:30PM	04:20PM	MM	320	Pittsburgh, Pennsylvania	Kline

		G	WF	01:30PM	04:20PM	MM 320	Pittsburgh, Pennsylvania	Mondor
		H	WF	01:30PM	04:20PM	MM 320	Pittsburgh, Pennsylvania	Instructor TBA
48509	Architecture Design Studio: Thesis I/ Independent Project	18.0	A	WF	12:30PM	04:20PM	CFA 200 Pittsburgh, Pennsylvania	Arcott
			B	WF	12:30PM	04:20PM	CFA 200 Pittsburgh, Pennsylvania	Instructor TBA
			C	WF	12:30PM	04:20PM	CFA 200 Pittsburgh, Pennsylvania	Instructor TBA
			D	WF	12:30PM	04:20PM	CFA 200 Pittsburgh, Pennsylvania	Instructor TBA
48524	Building Performance Modeling	9.0	A	TR	01:30PM	02:50PM	MM 415IW Pittsburgh, Pennsylvania	Karaguzel
48531	Fabricating Customization	9.0	A	TR	01:30PM	02:50PM	MM C4 Pittsburgh, Pennsylvania	Ficca
48545	Digital Fabrication	9.0	A	TR	12:00PM	01:20PM	MM C4 Pittsburgh, Pennsylvania	Pertierra
48555	Introduction to Architectural Robotics	6.0	A	TR	10:00AM	11:50AM	MM C4 Pittsburgh, Pennsylvania	Pertierra, Bidgoli
48558	Reality Computing	12.0	A	MW	01:30PM	03:20PM	HL A10 Pittsburgh, Pennsylvania	Corbett, Folan
48568	Advanced CAD, BIM, and 3D Visualization	9.0	A	TR	01:30PM	02:50PM	BH 140C Pittsburgh, Pennsylvania	Kurland
48599	Independent Study	3-9	A	TBA			TBA Pittsburgh, Pennsylvania	Kim
			B	TBA			TBA Pittsburgh, Pennsylvania	Cupkova, Byrne
			C	TBA			TBA Pittsburgh, Pennsylvania	Smith
			D	TBA			TBA Pittsburgh, Pennsylvania	Instructor TBA
			E	TBA			TBA Pittsburgh, Pennsylvania	Instructor TBA
48600	ASO Studio General	18.0	A	MWF	01:30PM	04:20PM	MM 320 Pittsburgh, Pennsylvania	Instructor TBA
48624	Parametric Modeling	6.0	A1	R	01:30PM	04:20PM	CFA 317 Pittsburgh, Pennsylvania	Krishnamurti, Veloso
48630	Masters Studio: Integration I	18.0	A	MWF	01:30PM	04:20PM	MM 312 Pittsburgh, Pennsylvania	Cupkova, Kim
			B	MWF	01:30PM	04:20PM	MM 312 Pittsburgh, Pennsylvania	Folan
48634	Architectural Theory	9.0	A	TR	12:00PM	01:20PM	DH 1117 Pittsburgh, Pennsylvania	Gutschow
48635	Environment I: Climate & Energy	9.0	Lec	TR	03:00PM	04:20PM	MM 103 Pittsburgh, Pennsylvania	Loftness
			A	T	06:00PM	08:20PM	MM 303 Pittsburgh, Pennsylvania	Loftness
48655	Environment II: Design Integration of Active Building Systems	9.0	A	TR	09:00AM	10:20AM	BH 136A Pittsburgh, Pennsylvania	Baird
48691	MTID Studies	6.0	A	TBA			DNM DNM Pittsburgh, Pennsylvania	Kim
48692	MTID Explorations	6.0	A	TBA			DNM DNM Pittsburgh, Pennsylvania	Kim
48693	MTID Thesis Prep	18.0	A	TBA			DNM DNM Pittsburgh, Pennsylvania	Kim

48694	MTID Thesis Project	18.0	A	TBA						DNM DNM	Pittsburgh, Pennsylvania	Kim
48700	Practicum	0-36	A	TBA						DNM DNM	Pittsburgh, Pennsylvania	Carter, Hartkopf, Kr
48702	Master's Project	18-36	A	TBA						DNM DNM	Pittsburgh, Pennsylvania	Abdul-Aziz, Cardoso
48705	Architecture Design Studio: Urban Placemaking Studio	18.0	A	MWF	01:30PM	04:20PM	MM	407			Pittsburgh, Pennsylvania	Danes
48707	MUD Graduate Seminar	3.0	A	W	10:30AM	11:50AM	CFA	206A			Pittsburgh, Pennsylvania	Carter
48714	Data Analytics for Urban Design	12.0	A	MF	09:30AM	11:20AM	MM	303			Pittsburgh, Pennsylvania	Byrne
48715	Computational Design Pre-Thesis Prep	6.0	A	R	06:00PM	07:20PM	TBA				Pittsburgh, Pennsylvania	Cardoso Llach
48716	Computational Design Pre-Thesis Seminar	6.0	A	R	06:00PM	07:30PM	MM	415IW			Pittsburgh, Pennsylvania	Cardoso Llach
48718	Urban Design Studio III	18.0	A	MWF	12:30PM	04:20PM	MM	407			Pittsburgh, Pennsylvania	Gruber
48719	Architecture Design Studio: AECM UDDBS	18.0	A	MWF	12:30PM	04:20PM	CFA	200			Pittsburgh, Pennsylvania	Folan
48722	Building Performance Modeling	12.0	A	TR	01:30PM	02:50PM	MM	415IW			Pittsburgh, Pennsylvania	Karaguzel
48724	Scripting and Parametric Design	6.0	A2	R	01:30PM	04:20PM	CFA	317			Pittsburgh, Pennsylvania	Krishnamurti, Veloso
48725	Real Estate Design and Development	VAR	A	TR	10:30AM	11:50AM	CFA	206A			Pittsburgh, Pennsylvania	Vavasis
48727	Inquiry into Computation, Architecture and Design	9.0	A	W	09:00AM	11:50AM	MM	303			Pittsburgh, Pennsylvania	Cardoso Llach
48729	Productivity, Health and the Quality of Buildings	9-12	A	TR	09:00AM	10:20AM	MM	415IW			Pittsburgh, Pennsylvania	Loftness
48731	Sustainable Design Synthesis Prep	12.0	A	TBA						TBA	Pittsburgh, Pennsylvania	Cochran, Cupkova
48732	Sustainable Design Synthesis	0,12,24	A	TBA						TBA	Pittsburgh, Pennsylvania	Cupkova, Cochran
48734	Reactive Spaces and Media Architecture	9.0	A	TR	12:00PM	01:20PM	HL	A10			Pittsburgh, Pennsylvania	Marsico
48736	Master's Independent Study	0-99	A	TBA						DNM DNM	Pittsburgh, Pennsylvania	Abdul-Aziz
			C	TBA						TBA	Pittsburgh, Pennsylvania	Cupkova
			D	TBA						TBA	Pittsburgh, Pennsylvania	Carter
			E	TBA						TBA	Pittsburgh, Pennsylvania	Cochran
			F	TBA						TBA	Pittsburgh, Pennsylvania	Ficca
			H	TBA						TBA	Pittsburgh, Pennsylvania	Hartkopf
			I	TBA						TBA	Pittsburgh, Pennsylvania	Oppenheim
			J	TBA						TBA	Pittsburgh, Pennsylvania	Folan

		K	TBA					TBA	Pittsburgh, Pennsylvania	Lam, Karaguzel
		M	TBA					TBA	Pittsburgh, Pennsylvania	Cardoso Llach
		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	Kim, Levin, Shea, Ba
48738	Special Topics: Ecological Footprints									
	6.0	A	MW	10:30AM	11:50AM	MM	415IW		Pittsburgh, Pennsylvania	Hartkopf
48740	Urban Design Methods and Theory									
	9.0	A	F	10:00AM	12:20PM	CFA	206A		Pittsburgh, Pennsylvania	Kline
48745	Digital Fabrication									
	9.0	A	TR	12:00PM	01:20PM	MM	C4		Pittsburgh, Pennsylvania	Pertierra
48750	History of Urban Design									
	9.0	A	TR	10:30AM	11:50AM	CFA	102		Pittsburgh, Pennsylvania	Shaw
48753	Intro to Urban Design Media									
	6.0	A1	TR	03:00PM	04:20PM	BH	140C		Pittsburgh, Pennsylvania	Dawkins
48755	Introduction to Architectural Robotics									
	6.0	A	TR	10:00AM	11:50AM	MM	C4		Pittsburgh, Pennsylvania	Pertierra, Bidgoli
48756	Project Planning and Reporting									
	VAR	A	F	09:00AM	11:50AM	MM	415IW		Pittsburgh, Pennsylvania	Swarup
48757	Introduction to Computing for Creative Practices									
	10.0	A	TBA				TBA		Pittsburgh, Pennsylvania	Instructor TBA
48759	Value Based Design Introduction									
	VAR	A	TR	01:30PM	02:50PM	CFA	206A		Pittsburgh, Pennsylvania	Eldaher
48760	Value Based Design: Embedded Commissioning									
	VAR	A1	TR	03:00PM	04:20PM	MM	303		Pittsburgh, Pennsylvania	Akin
48767	AECM Synthesis:Theory									
	6.0	A	T	06:30PM	09:20PM	MM	415IW		Pittsburgh, Pennsylvania	Bates
48769	Thesis/Project									
	18.0	A	TBA				DNM DNM		Pittsburgh, Pennsylvania	Hartkopf, Krishnamur
48771	Fabricating Customization									
	9.0	A	TR	01:30PM	02:50PM	MM	C4		Pittsburgh, Pennsylvania	Ficca
48772	MAAD Advanced Synthesis Options Studio I									
	18.0	A	MWF	01:30PM	04:20PM	CFA	200		Pittsburgh, Pennsylvania	Ficca
48774	MAAD Pro-seminar I									
	3.0	A	F	12:00PM	01:20PM	MM	300		Pittsburgh, Pennsylvania	Gutschow, Ficca
48782	Design + Computation 1: Programing									
	6.0	A1	T	01:30PM	04:20PM	CFA	317		Pittsburgh, Pennsylvania	Krishnamurti, Veloso
48783	Generative Modeling (GRAD)									
	9.0	A	TR	01:30PM	02:50PM	CFA	214		Pittsburgh, Pennsylvania	Bard
48784	Design + Computation II: Algorithms									
	6.0	A2	T	01:30PM	04:20PM	CFA	317		Pittsburgh, Pennsylvania	Krishnamurti, Veloso
48790	Graduate Research Seminar									
	6,9,12	A	TBA				DNM DNM		Pittsburgh, Pennsylvania	Lee, Lam, Karaguzel,

48792	Ph.D. Independent Study	0-99	A	TBA						DNM DNM	Pittsburgh, Pennsylvania	Abdul-Aziz
			D	TBA						TBA	Pittsburgh, Pennsylvania	Carter
			E	TBA						TBA	Pittsburgh, Pennsylvania	Cochran
			H	TBA						TBA	Pittsburgh, Pennsylvania	Hartkopf
			I	TBA						TBA	Pittsburgh, Pennsylvania	Oppenheim
			J	TBA						TBA	Pittsburgh, Pennsylvania	Folan
			K	TBA						TBA	Pittsburgh, Pennsylvania	Lam, Karaguzel
			M	TBA						TBA	Pittsburgh, Pennsylvania	Cardoso Llach
			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						DNM DNM	Pittsburgh, Pennsylvania	Cochran, Akin, Hartk
48795	LEED, Green Design and Building Rating in Global Context	6.0	A1	TR	10:30AM	11:50AM	MM	415IW			Pittsburgh, Pennsylvania	Baird
			A2	TR	03:00PM	04:20PM	MM	415IW			Pittsburgh, Pennsylvania	Baird
48797	PhD Dissertation Defense	5.0,36	A	TBA						DNM DNM	Pittsburgh, Pennsylvania	Loftness, Krishnamur
48801	Office Visits	6.0	A	T	09:00AM	05:00PM	MM	410E			Pittsburgh, Pennsylvania	Lee
48802	Principles of Research I	6.0	A	W	09:00AM	05:00PM	MM	410E			Pittsburgh, Pennsylvania	Krishnamurti
48804	International Exchange I	12.0	A	S	09:00AM	05:00PM	MM	410			Pittsburgh, Pennsylvania	Marion
48805	Directed Study I	6.0	A	R	09:00AM	05:00PM	MM	410E			Pittsburgh, Pennsylvania	Akin
48811	Proposal Preparation	VAR	D	TBA						DNM DNM	Pittsburgh, Pennsylvania	Cardoso Llach
			E	TBA						TBA	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						TBA	Pittsburgh, Pennsylvania	Cardoso Llach
			E	TBA						TBA	Pittsburgh, Pennsylvania	Cochran
			O	TBA						TBA	Pittsburgh, Pennsylvania	Akin
			R	TBA						TBA	Pittsburgh, Pennsylvania	Krishnamurti
			V	TBA						TBA	Pittsburgh, Pennsylvania	Loftness
Art												
60050	Study Abroad	0.0	A	TBA						DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA



60200	Sophomore Review	10.0	A	MW	08:30AM	11:20AM	CFA 308	Pittsburgh, Pennsylvania	Mullins
60202	Concept Studio: Systems and Processes	0.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Jefferson
60203	Concept Studio: EcoArt	10.0	A	MW	01:30PM	04:20PM	CFA 307	Pittsburgh, Pennsylvania	Pell
60205	Modern Visual Culture 1789-1960		B	MW	01:30PM	04:20PM	DH C200	Pittsburgh, Pennsylvania	Carson
60210	Electronic Media Studio: Introduction to Interactivity	10.0	A	TR	01:30PM	04:20PM	DH B302	Pittsburgh, Pennsylvania	Bingham
60220	IDEaTe Technical Character Animation	9.0	A	W	06:30PM	08:50PM	CFA 310	Pittsburgh, Pennsylvania	Linden
60223	IDEaTE: Introduction to Physical Computing		B	R	06:30PM	08:59PM	CFA 303	Pittsburgh, Pennsylvania	Linden
60239	Reading Pictures, Writing Photography	10.0	A	MW	06:30PM	09:20PM	CFA 111	Pittsburgh, Pennsylvania	Record
60241	Black and White Photography II		B	MW	01:30PM	04:20PM	CFA 318	Pittsburgh, Pennsylvania	Pedercini
60242	Digital Photography II		C	TR	01:30PM	04:20PM	CFA 318	Pittsburgh, Pennsylvania	Kang
60244	Portrait Photography	10.0	A	MW	03:00PM	04:20PM	CFA 317	Pittsburgh, Pennsylvania	Ma, Mahler
60245	2D Media Studio: Painting	10.0	A	TR	06:30PM	08:20PM	HL A10	Pittsburgh, Pennsylvania	Townsend
60251	Violence and Visual Representation:	9.0	A	R	06:30PM	09:20PM	PH A19C	Pittsburgh, Pennsylvania	Hsu
60389	History of Art Science	10.0	A	TR	01:30PM	04:20PM	MM B10	Pittsburgh, Pennsylvania	Prekop
60398	Social History of Animation	10.0	A	MW	06:30PM	09:20PM	MM B2	Pittsburgh, Pennsylvania	Mantle
60399	Art History/Theory Independent Study	10.0	A	TR	08:30AM	11:20AM	MM B14	Pittsburgh, Pennsylvania	Blum
60400	Senior Review	10.0	A	MW	06:30PM	09:20PM	CFA 304	Pittsburgh, Pennsylvania	Shimoyama
60401	Senior Studio		B	TR	08:30AM	11:20AM	CFA 304	Pittsburgh, Pennsylvania	Slavick
60403	Extended Studio	10.0	A	TR	01:30PM	04:20PM	DH C300	Pittsburgh, Pennsylvania	Yeh
	History of Art Science		A	R	01:30PM	04:20PM	CFA 303	Pittsburgh, Pennsylvania	Fitzpatrick
	Art History/Theory Independent Study	9.0	A	TR	10:00AM	11:20AM	CFA 303	Pittsburgh, Pennsylvania	Duesing
	Senior Review	9.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Cato, Jefferson
	Senior Studio	0.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Jefferson, Cato
	Extended Studio	10.0	A	MW	01:30PM	04:20PM	CFA 303	Pittsburgh, Pennsylvania	Beck, Merrell, Silver



60415	10.0	A	MW	06:30PM 09:20PM	CFA 4TH FL	Pittsburgh, Pennsylvania	Beck
	Advanced ETB: Animation:			10.0			
	Satire Through History, the Arts and Animation						
60417		A	MW	08:30AM 11:20AM	CFA 318	Pittsburgh, Pennsylvania	Cosgrove
	Advanced ETB: Video:			10.0			
	Experimental Science Fiction						
60419		A	MW	06:30PM 09:20PM	CFA 318	Pittsburgh, Pennsylvania	Silver
	Advanced ETB: Experimental Game Design						
	10.0	A	F	08:30AM 11:20AM	CFA 303	Pittsburgh, Pennsylvania	Pedercini
			F	01:30PM 04:20PM	CFA 303	Pittsburgh, Pennsylvania	
60424	Advanced ETB: Special Topic::			10.0			
	Art and the Anthropocene						
		A	F	08:30AM 11:20AM	OFF CAMP	Pittsburgh, Pennsylvania	Pell
			F	01:30PM 04:20PM	OFF CAMP	Pittsburgh, Pennsylvania	
60427	Advanced CP/ETB: Special Topic:			10.0			
	Modding & Remixing - Interventions in Technology and Entertainment						
60430		A	TR	01:30PM 04:20PM	CFA 307	Pittsburgh, Pennsylvania	Washko
	Advanced SIS: Open Sculpture						
	10.0	A	MW	06:30PM 09:20PM	DH B302	Pittsburgh, Pennsylvania	Bingham
60432	Advanced SIS: Special Topic:			10.0			
	TBA						
60451		A	TR	08:30AM 11:20AM	DH C200	Pittsburgh, Pennsylvania	Smith
	Advanced DP3: Concepts of Figuration						
	10.0	A	MW	01:30PM 04:20PM	CFA 308	Pittsburgh, Pennsylvania	Shimoyama
60453	Advanced DP3: Painting						
	10.0	A	MW	08:30AM 11:20AM	CFA 4TH FL	Pittsburgh, Pennsylvania	Eggebrecht
60459	Advanced DP3: Draw/Paint						
	10.0	A	TR	01:30PM 04:20PM	CFA 304	Pittsburgh, Pennsylvania	Slavick
60474	Advanced DP3: Special Topic::			10.0			
	Advanced Print - Sculpture, Installation Screen Intensive						
60499		A	TR	08:30AM 11:20AM	DH C300	Pittsburgh, Pennsylvania	Yeh
	Studio Independent Study						
	5-10	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Jefferson, Cato
60590	Internship						
	1-9	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Cato
60599	Exchange Independent Study						
	10-36	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
60701	M.F.A. Academic Seminar						
	12.0	A	M	06:30PM 09:20PM	CFA 310	Pittsburgh, Pennsylvania	Beck

60703	M.F.A. Studio	12-24	A	TBA					DNM DNM	Pittsburgh, Pennsylvania	Jefferson
60705	M.F.A. Project	36.0	A	TBA					DNM DNM	Pittsburgh, Pennsylvania	Jefferson
60706	M.F.A. Contextual Practice	12.0	A	M	06:30PM	09:20PM	CFA 310	Pittsburgh, Pennsylvania			Carson
60774	M.F.A. Independent Study	5-10	A	TBA					DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
60791	M.F.A. Integrative Seminar	12.0	A	R	06:30PM	09:20PM	CFA 307	Pittsburgh, Pennsylvania			Rubin

BXA Intercollege Degree Programs

52190	BXA Seminar I: Building the Wunderkammer	9.0	A	F	11:30AM	01:20PM	MM All	Pittsburgh, Pennsylvania			Murray
52292	BXA Student Advisory Council	3.0	A	TBA			TBA	Pittsburgh, Pennsylvania			Hagan
52390	BXA Undergraduate Research Project	3-12	A	TBA					DNM DNM	Pittsburgh, Pennsylvania	Hagan, Murray
52400	BXA Seminar: Capstone	9.0	A	T	04:30PM	06:20PM	CFA 303	Pittsburgh, Pennsylvania			Murray
			B	W	04:30PM	06:20PM	CFA 303	Pittsburgh, Pennsylvania			Hagan
52401	BXA Seminar IV: Capstone Fall	9.0	A	T	04:30PM	06:20PM	CFA 303	Pittsburgh, Pennsylvania			Murray
			B	W	04:30PM	06:20PM	CFA 303	Pittsburgh, Pennsylvania			Hagan
52590	BXA Internship	3-12	A	TBA					DNM DNM	Pittsburgh, Pennsylvania	Murray, Hagan

Biological Sciences

03050	Study Abroad	0.0	A	TBA					TBA	Pittsburgh, Pennsylvania	Instructor TBA
03115	Phage Genomics Research	6.0	Lec	TR	01:30PM	02:00PM	DH 2303	Pittsburgh, Pennsylvania			Jarvik, McGuier
			A	TR	01:30PM	04:20PM	DH 2303	Pittsburgh, Pennsylvania			Jarvik, McGuier
			W	MW	01:30PM	04:20PM	CMB 3025	Doha, Qatar			Affara, Vincent
03121	Modern Biology	9.0	A	MWF	01:30PM	02:20PM	BH 136A	Pittsburgh, Pennsylvania			Lopez, Wong
			C	MWF	01:30PM	02:20PM	DH 2302	Pittsburgh, Pennsylvania			Brasier
			W	UTR	01:30PM	02:20PM	CMB 3046	Doha, Qatar			Rule, Affara
03124	Modern Biology Laboratory	9.0	Lec	W	12:30PM	01:20PM	DH 2105	Pittsburgh, Pennsylvania			McGuier
			A	W	06:30PM	09:20PM	DH 2303	Pittsburgh, Pennsylvania			McGuier
			B	W	01:30PM	04:20PM	DH 2303	Pittsburgh, Pennsylvania			McGuier
03125	Evolution	9.0	A	TR	09:00AM	10:20AM	DH 1117	Pittsburgh, Pennsylvania			Hinman
			W	UT	03:00PM	04:20PM	CMB 2052	Doha, Qatar			Bouaouina

03131	Genes Drugs & Diseases	9.0	W	UTR	10:30AM	11:20AM	CMB 2163	Doha, Qatar	Rule
03133	Neurobiology of Disease	9.0	A	TR	09:00AM	10:20AM	WEH 5409	Pittsburgh, Pennsylvania	Wegener
03151	Honors Modern Biology	10.0	Lec 1	MWF	01:30PM	02:20PM	DH 1212	Pittsburgh, Pennsylvania	Mccartney
			Lec 2	UTR	01:30PM	02:20PM	CMB 3046	Doha, Qatar	Rule
			Lec 3	MWF	01:30PM	02:20PM	SH 214	Pittsburgh, Pennsylvania	D'Antonio, Campanaro
			A	R	06:30PM	07:20PM	SH 125	Pittsburgh, Pennsylvania	Mccartney
			B	M	02:30PM	03:20PM	SH 125	Pittsburgh, Pennsylvania	D'Antonio, Campanaro
			W	R	02:30PM	04:20PM	CMB 2196	Doha, Qatar	Rule, Affara
03201	Undergraduate Colloquium for Sophomores	1-3	A	R	09:30AM	10:20AM	DH A302	Pittsburgh, Pennsylvania	Campanaro
			W	M	11:30AM	12:20PM	CMB 1031	Doha, Qatar	Vincent
03206	Biomedical Engineering Laboratory	9.0	A	MW	01:30PM	02:50PM	EDS 125	Pittsburgh, Pennsylvania	Zapanta
			B	TR	01:30PM	02:50PM	EDS 125	Pittsburgh, Pennsylvania	Zapanta
03210	Independent Study	1-12	A1	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro
			A2	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro
			W1	TBA			DNM DNM	Doha, Qatar	Instructor TBA
			W2	TBA			DNM DNM	Doha, Qatar	Rule
03220	Genetics	9.0	Lec	MWF	09:30AM	10:20AM	DH A302	Pittsburgh, Pennsylvania	Lopez, Mcmanus
			A	R	03:30PM	04:20PM	DH 2302	Pittsburgh, Pennsylvania	Lopez, Mcmanus
			B	R	04:30PM	05:20PM	DH 1112	Pittsburgh, Pennsylvania	Lopez, Mcmanus
03232	Biochemistry I	9.0	W	R	09:30AM	10:20AM	CMB 2062	Doha, Qatar	Rule
				UTR	04:30PM	05:20PM	CMB 2052	Doha, Qatar	
03301	Undergraduate Colloquium for Juniors	1-3	A	R	09:30AM	10:20AM	DH A302	Pittsburgh, Pennsylvania	Campanaro
03320	Cell Biology	9.0	A	MWF	11:00AM	11:50AM	MI 348	Pittsburgh, Pennsylvania	Linstedt
03326	Evolution of Regulatory Genomics	4.5	A1	TR	12:00PM	01:20PM	MI 355	Pittsburgh, Pennsylvania	Hinman
03327	Phylogenetics	9.0	A	TR	03:00PM	04:20PM	MI 434	Pittsburgh, Pennsylvania	Durand
03342	Introduction to Biological Laboratory Practices	1.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Doonan
			W	TBA			DNM DNM	Doha, Qatar	Vincent
03343	Experimental Techniques in Molecular Biology	12.0	Lec 1	W	02:00PM	02:50PM	MI 348	Pittsburgh, Pennsylvania	Drill, Doonan
			Lec 2	R	01:30PM	02:20PM	CMB 2052	Doha, Qatar	Vincent
			A	MF	12:30PM	04:20PM	MI 333	Pittsburgh, Pennsylvania	Drill, Doonan
			B	TR	12:30PM	04:20PM	MI 333	Pittsburgh, Pennsylvania	Drill, Doonan

		C	MF	12:30PM	04:20PM	MI 357	Pittsburgh, Pennsylvania	Doonan, Drill
		D	TR	12:30PM	04:20PM	MI 357	Pittsburgh, Pennsylvania	Drill, Doonan
		W	UT	01:30PM	04:50PM	CMB 3025	Doha, Qatar	Vincent
03350	Developmental Biology							
	9.0	W	MW	03:00PM	04:20PM	CMB 1031	Doha, Qatar	Bouaouina
03362	Cellular Neuroscience							
	9.0	A	TR	09:00AM	10:20AM	DH 2302	Pittsburgh, Pennsylvania	Gittis
03380	Virology							
	9.0	W	UT	10:30AM	11:50AM	CMB 3048	Doha, Qatar	Younis
03401	Undergraduate Colloquium for Seniors							
	1-3	A	R	09:30AM	10:20AM	DH A302	Pittsburgh, Pennsylvania	Campanaro
03411	Topics in Research							
	1-2	A	W	12:00PM	12:50PM	MI 348	Pittsburgh, Pennsylvania	Campanaro
		W	W	12:00PM	01:20PM	CMB 2052	Doha, Qatar	Bouaouina
03428	Genome Editing Biotechnology							
	4.5	A2	TR	12:00PM	01:20PM	MI 355	Pittsburgh, Pennsylvania	Mitchell
03435	Cancer Biology							
	9.0	A	MWF	10:30AM	11:20AM	PH A19C	Pittsburgh, Pennsylvania	D'Antonio
03439	Introduction to Biophysics							
	9.0	A	TR	03:00PM	04:20PM	WEH 5304	Pittsburgh, Pennsylvania	Loesche
03442	Molecular Biology							
	9.0	A	MWF	09:30AM	10:20AM	DH 2105	Pittsburgh, Pennsylvania	Woolford
03445	Undergraduate Research							
	1-18	A	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro
		AA	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Minden
		B	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Barth
		BB	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro
		C	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Bruchez
		CC	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Murphy
		D	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, McCartney
		DD	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Yttri
		E	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Ettensohn
		EE	TBA			TBA	Pittsburgh, Pennsylvania	Rule, Campanaro
		F	TBA			TBA	Pittsburgh, Pennsylvania	Gittis, Campanaro
		FF	TBA			TBA	Pittsburgh, Pennsylvania	Schwartz, Campanaro
		G	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Hackney
		GG	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Hiller
		H	TBA			TBA	Pittsburgh, Pennsylvania	Hinman, Campanaro
		HH	TBA			TBA	Pittsburgh, Pennsylvania	Waggoner, Campanaro
		I	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Ho
		II	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Woolford
		J	TBA			TBA	Pittsburgh, Pennsylvania	Jarvik, Campanaro
		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	Campanaro, Linstedt
		O	TBA			TBA	Pittsburgh, Pennsylvania	Lopez, Campanaro
		P	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Mcmanus
		W	TBA			DNM DNM	Doha, Qatar	Bouaouina
		WW	TBA			DNM DNM	Doha, Qatar	Ilyin
		X	TBA			DNM DNM	Doha, Qatar	Rule
		Y	TBA			DNM DNM	Doha, Qatar	Vincent
		Z	TBA			DNM DNM	Doha, Qatar	Younis
03451	Advanced Developmental Biology and Human Health							
	9.0	A	T	06:00PM 07:50PM	MI 355		Pittsburgh, Pennsylvania	Ettensohn, McCartney
03511	Computational Molecular Biology and Genomics							
	9.0	A	TR	10:30AM 11:50AM	WEH 5304		Pittsburgh, Pennsylvania	Durand
03512	Computational Methods for Biological Modeling and Simulation							
	9.0	A	TR	03:00PM 04:20PM	PH A18A		Pittsburgh, Pennsylvania	Schwartz
03534	Biological Imaging and Fluorescence Spectroscopy							
	9.0	A	TR	10:30AM 11:50AM	MI 296		Pittsburgh, Pennsylvania	Lanni
03601	Computational Biology Internship							
	3-36	A	TBA			TBA	Pittsburgh, Pennsylvania	Brasier
03700	MS Thesis Research							
	6-36	A	TBA			TBA	Pittsburgh, Pennsylvania	Brasier
03709	Applied Cell and Molecular Biology							
	12.0	Lec	TR	01:30PM 02:50PM	DH 1217		Pittsburgh, Pennsylvania	Brasier, Wong
		A	W	04:30PM 05:50PM	MI 348		Pittsburgh, Pennsylvania	Brasier, Wong
03711	Computational Molecular Biology and Genomics							
	12.0	A	TR	10:30AM 11:50AM	WEH 5304		Pittsburgh, Pennsylvania	Durand
03712	Computational Methods for Biological Modeling and Simulation							
	12.0	A	TR	03:00PM 04:20PM	PH A18A		Pittsburgh, Pennsylvania	Schwartz
03726	Evolution of Regulatory Genomics							
	6.0	A1	TR	12:00PM 01:20PM	MI 355		Pittsburgh, Pennsylvania	Hinman
03727	Phylogenetics							
	12.0	A	TR	03:00PM 04:20PM	MI 434		Pittsburgh, Pennsylvania	Durand
03728	Genome Editing Biotechnology							
	6.0	A2	TR	12:00PM 01:20PM	MI 355		Pittsburgh, Pennsylvania	Mitchell
03742	Molecular Biology							
	12.0	Lec	MWF	09:30AM 10:20AM	DH 2105		Pittsburgh, Pennsylvania	Woolford
		A	M	04:30PM 05:50PM	MI 348		Pittsburgh, Pennsylvania	Woolford
03747	Proposal Preparation and Peer Review							
	4.0	A2	MR	03:30PM 04:50PM	TBA		Pittsburgh, Pennsylvania	Barth
03750	Graduate Seminar							
	1.0	A	W	12:00PM 12:50PM	MI 348		Pittsburgh, Pennsylvania	Hiller, Kuhlman
03751	Advanced Developmental Biology and Human Health							
	12.0	A	T	06:00PM 07:50PM	MI 355		Pittsburgh, Pennsylvania	Ettensohn
03755	Graduate Research Seminar							
	3.0	A	W	03:30PM 04:20PM	MI 348		Pittsburgh, Pennsylvania	Hiller, Kuhlman
03756	Graduate Independent Study							

	VAR	A1	TBA					DNM DNM	Pittsburgh, Pennsylvania	Woolford
	Graduate Independent Study									
	Data Analysis for Biological Sciences									
		A2	MWF	01:30PM	02:20PM	MI	355		Pittsburgh, Pennsylvania	Schwartz
	Graduate Independent Study									
	Independent Study									
03762		B2	TBA					TBA	Pittsburgh, Pennsylvania	Brasier, Compeau
	12.0	A	TR	09:00AM	10:20AM	DH	2302		Pittsburgh, Pennsylvania	Yttri, Gittis
			T	03:30PM	04:50PM	MI	130		Pittsburgh, Pennsylvania	
03871	Structural Biophysics									
	12.0	A	MWF	11:00AM	12:20PM	OFF	CAMP		Pittsburgh, Pennsylvania	Rule
03900	Doctoral Thesis Research									
	5-36	A	TBA					TBA	Pittsburgh, Pennsylvania	Hinman
Biomedical Engineering										
42050	Study Abroad									
	0.0	A	TBA					TBA	Pittsburgh, Pennsylvania	Zapanta
42101	Introduction to Biomedical Engineering									
	12.0	A	MF	02:30PM	03:20PM	DH	A302		Pittsburgh, Pennsylvania	Abbott-Beauregard
			W	02:30PM	04:20PM	DH	A302		Pittsburgh, Pennsylvania	
42200	Sophomore BME Research Project									
	3-12	A	TBA					TBA	Pittsburgh, Pennsylvania	Zapanta
42201	Professional Issues in Biomedical Engineering									
	3.0	A	W	12:30PM	01:20PM	PH	126A		Pittsburgh, Pennsylvania	Zapanta
42202	Physiology									
	9.0	A	MWF	12:30PM	01:20PM	DH	A302		Pittsburgh, Pennsylvania	Campbell
42203	Biomedical Engineering Laboratory: 9.0									
Biomedical Engineering Laboratory										
		A	MW	01:30PM	02:50PM	EDS	125		Pittsburgh, Pennsylvania	Zapanta, Ren
Biomedical Engineering Laboratory										
Biomedical Engineering Laboratory										
		B	TR	01:30PM	02:50PM	EDS	125		Pittsburgh, Pennsylvania	Zapanta, Ren
42300	Junior BME Research Project									
	3-12	A	TBA					TBA	Pittsburgh, Pennsylvania	Zapanta
42302	Biomedical Engineering Systems Modeling and Analysis									
	9.0	A	MW	09:00AM	10:20AM	WEH	5316		Pittsburgh, Pennsylvania	Przybycien
42341	Introduction to Biomechanics									
	9.0	A	MW	11:30AM	12:50PM	SH	219		Pittsburgh, Pennsylvania	Cook
42400	Senior BME Research Project									
	3-18	A	TBA					TBA	Pittsburgh, Pennsylvania	Zapanta
42401	Foundation of BME Design									
	6.0	A	TR	03:00PM	03:50PM	DH	1212		Pittsburgh, Pennsylvania	Zapanta
42411	Engineering Biomaterials									

42444	Medical Devices	9.0	A	MW	11:30AM 01:20PM	WEH 4623	Pittsburgh, Pennsylvania	Bettinger
42474	Special Topics: Introduction to Biophotonics	9.0	A	MW	09:00AM 10:20AM	WEH 4623	Pittsburgh, Pennsylvania	Cheng
42611	Engineering Biomaterials	9.0	A	MW	03:00PM 04:20PM	DH 1211	Pittsburgh, Pennsylvania	Kainerstorfer
42620	Engineering Molecular Cell Biology	12.0	A	MW	11:30AM 01:20PM	WEH 4623	Pittsburgh, Pennsylvania	Bettinger
42631	Neural Data Analysis	12.0	A	TR	10:30AM 11:50AM	DH 2105	Pittsburgh, Pennsylvania	Yang
42664	Bioinstrumentation	9.0	A	TR	01:30PM 02:50PM	MI 130	Pittsburgh, Pennsylvania	Chase
42670	Special Topics: Biomaterial Host Interactions in Regenerative Medicine	9.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Zapanta
42671	Precision Medicine for Biomedical Engineers	12.0	A	TR	08:30AM 11:20AM	EDS 125	Pittsburgh, Pennsylvania	Campbell
42673	Special Topics: Stem Cell Engineering: 9.0	9.0	A	R	05:30PM 08:20PM	GHC 4307	Pittsburgh, Pennsylvania	Whitcomb
	Stem Cell Engineering							
42674	Special Topics: Engineering for Survival: ICU Medicine: 9.0		A	TR	09:00AM 10:20AM	SH 219	Pittsburgh, Pennsylvania	Feinberg
	Special Topics: Engineering for survival: ICU Medicine							
42677	Rehabilitation Engineering		A	TR	06:30PM 07:50PM	GHC 4101	Pittsburgh, Pennsylvania	Rosenbloom
		9.0	Lec	M	06:30PM 07:20PM	DH 1209	Pittsburgh, Pennsylvania	Lopresti
			A	R	06:30PM 08:20PM	SH 208	Pittsburgh, Pennsylvania	Lopresti
42701	Biomedical Engineering Seminar	0.0	A	T	04:30PM 05:50PM	DH A302	Pittsburgh, Pennsylvania	Kainerstorfer, Cohen
42744	Medical Devices	12.0	A	MW	09:00AM 10:20AM	WEH 4623	Pittsburgh, Pennsylvania	Cheng
42773	Special Topics: Inventive Problem Solving in Biomedical Engineering: 12.0							
	Inventive Problem Solving In Biomedical Engineering							
42774	Special Topics: Introduction to Biophotonics		A	R	05:30PM 08:20PM	PH 126A	Pittsburgh, Pennsylvania	Antaki
42790	Practicum in Biomedical Engineering	12.0	A	MW	03:00PM 04:20PM	DH 1211	Pittsburgh, Pennsylvania	Kainerstorfer
42798	Current Readings in Biomedical Engineering	12.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Trumble
42799	Directed Study	1-2	A	TBA		TBA	Pittsburgh, Pennsylvania	Wang
42801	Biomedical Engineering Seminar	3-9	A	TBA		TBA	Pittsburgh, Pennsylvania	Zapanta

42890	M.S. Research	3.0	A	T	04:30PM 05:50PM	DH A302	Pittsburgh, Pennsylvania	Kainerstorfer, Cohen
42899	M.S. Research Final Report:	9-48 4	A	TBA	0.0	TBA	Pittsburgh, Pennsylvania	Wang
42990	Ph.D. Thesis Research		A	TBA		TBA	Pittsburgh, Pennsylvania	Wang
42996	Teaching Assistantship	3-48	A	TBA		TBA	Pittsburgh, Pennsylvania	Wang
42997	Ph.D. Qualifying Examination:	2.0	A	TBA	0.0	TBA	Pittsburgh, Pennsylvania	Wang
42998	Ph.D. Proposal:		A	TBA	0.0	DNM DNM	Pittsburgh, Pennsylvania	Wang
42999	Ph.D Thesis Defense		A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Wang
70050	Study Abroad		VAR	A		DNM DNM	Pittsburgh, Pennsylvania	Hollifield
70100	Global Business:		W	TBA	9.0	DNM DNM	Doha, Qatar	Mcginnis
	For Business Majors		A	TR	12:00PM 01:20PM	IA SIM AU	Pittsburgh, Pennsylvania	Lamont
	Global Business		B	TR	03:00PM 04:20PM	DH 1112	Pittsburgh, Pennsylvania	Lamont
	Global Business		C	TR	10:30AM 11:50AM	PH 125C	Pittsburgh, Pennsylvania	Lankford
	Global Business		D	TR	12:00PM 01:20PM	HH B103	Pittsburgh, Pennsylvania	Lankford
70110	Business Computing		W	MW	10:30AM 11:50AM	CMB 1064	Doha, Qatar	Cofield
		9.0	W	MW	10:30AM 11:50AM	CMB 1185	Doha, Qatar	Vargo
			X	MW	01:30PM 02:50PM	CMB 1185	Doha, Qatar	Vargo



70122	Introduction to Accounting	9.0	Lec 1	MW	01:30PM	02:20PM	WEH 5403	Pittsburgh, Pennsylvania	Ruchti
			Lec 2	MW	02:30PM	03:20PM	WEH 5403	Pittsburgh, Pennsylvania	Ruchti
			Lec 3	MW	03:30PM	04:20PM	IA SIM AU	Pittsburgh, Pennsylvania	Lewellen
			A	F	01:30PM	02:20PM	DH 1209	Pittsburgh, Pennsylvania	Ruchti
			B	F	01:30PM	02:20PM	IA SIM AU	Pittsburgh, Pennsylvania	Ruchti
			C	F	02:30PM	03:20PM	PH 126A	Pittsburgh, Pennsylvania	Ruchti
			D	F	02:30PM	03:20PM	IA SIM AU	Pittsburgh, Pennsylvania	Ruchti
			E	F	02:30PM	03:20PM	WEH 5320	Pittsburgh, Pennsylvania	Lewellen
			F	F	03:30PM	04:20PM	IA SIM AU	Pittsburgh, Pennsylvania	Lewellen
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	TR	01:30PM	02:50PM	PH 125B	Pittsburgh, Pennsylvania	Stanton
				T	01:30PM	02:50PM	WEH 5202	Pittsburgh, Pennsylvania	
70201	Professional and Service Projects	9.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Lankford
70207	Probability and Statistics for Business Applications	9.0	W	UTR	03:00PM	03:50PM	CMB 1185	Doha, Qatar	Park
70208	Regression Analysis	9.0	Lec 1	MW	09:30AM	10:20AM	DH 1112	Pittsburgh, Pennsylvania	Lessem
			Lec 2	MW	10:30AM	11:20AM	DH 1112	Pittsburgh, Pennsylvania	Lessem
			A	F	09:30AM	10:20AM	SH 219	Pittsburgh, Pennsylvania	Lessem
			B	F	09:30AM	10:20AM	GHC 4211	Pittsburgh, Pennsylvania	Lessem
			C	F	10:30AM	11:20AM	WEH 5421	Pittsburgh, Pennsylvania	Lessem
			D	F	10:30AM	11:20AM	GHC 4211	Pittsburgh, Pennsylvania	Lessem
70311	Organizational Behavior	9.0	A	TR	09:00AM	10:20AM	IA SIM AU	Pittsburgh, Pennsylvania	Shea
			B	TR	10:30AM	11:50AM	IA SIM AU	Pittsburgh, Pennsylvania	Shea
			C	TR	01:30PM	02:50PM	HH B103	Pittsburgh, Pennsylvania	Zhao
			D	TR	03:00PM	04:20PM	HH B131	Pittsburgh, Pennsylvania	Zhao
			W	MW	09:00AM	10:20AM	CMB 3046	Doha, Qatar	Mallory
70318	Managing Effective Work Teams	9.0	A	TR	12:00PM	01:20PM	GHC 4102	Pittsburgh, Pennsylvania	Ervin
70321	Negotiation and Conflict Resolution	9.0	A	TR	10:30AM	11:50AM	PH A18A	Pittsburgh, Pennsylvania	Hyder
70332	Business, Society and Ethics	9.0	A	TR	03:00PM	04:20PM	IA SIM AU	Pittsburgh, Pennsylvania	Tungate
			B	TR	06:30PM	07:50PM	IA SIM AU	Pittsburgh, Pennsylvania	Tungate
			W	UTR	09:30AM	10:20AM	CMB 3069	Doha, Qatar	Gray
70340	Business Communications	9.0	A	TR	10:30AM	11:50AM	SH 208	Pittsburgh, Pennsylvania	Stark
			B	TR	12:00PM	01:20PM	PH A22	Pittsburgh, Pennsylvania	Burke
			C	TR	01:30PM	02:50PM	PH A18B	Pittsburgh, Pennsylvania	Bevins
			D	TR	03:00PM	04:20PM	PH A21	Pittsburgh, Pennsylvania	Bevins

		W	UTR	10:30AM	11:20AM	CMB 1064	Doha, Qatar	Mcginnis	
		X	UTR	01:30PM	02:20PM	CMB 1064	Doha, Qatar	Mcginnis	
70341	Organizational Communication	9.0	A	TR	09:00AM	10:20AM WEH 4709	Pittsburgh, Pennsylvania		Kraut
70343	Interpersonal Communication	9.0	W	UT	03:00PM	04:20PM CMB 3046	Doha, Qatar	Mcginnis	
70345	Business Presentations	9.0	A	TR	10:30AM	11:50AM WEH 5316	Pittsburgh, Pennsylvania		Burke
			B	TR	12:00PM	01:20PM PH 226A	Pittsburgh, Pennsylvania	Deems	
			C	TR	01:30PM	02:50PM PH 226C	Pittsburgh, Pennsylvania	Burke	
			D	MW	03:00PM	04:20PM GHC 4301	Pittsburgh, Pennsylvania		Placone
70350	Acting for Business	9.0	A	TR	09:00AM	10:20AM GHC 4101	Pittsburgh, Pennsylvania		Hitch
			B	TR	10:30AM	11:50AM SH 219	Pittsburgh, Pennsylvania	Hitch	
70364	Business Law	9.0	A	M	06:30PM	09:20PM IA SIM AU	Pittsburgh, Pennsylvania		Tungate
70365	International Trade and International Law	9.0	A	W	06:30PM	09:20PM PH 125B	Pittsburgh, Pennsylvania	Early	
70371	Operations Management	9.0	A	MW	09:00AM	10:20AM IA SIM AU	Pittsburgh, Pennsylvania		Kekre
			B	MW	10:30AM	11:50AM IA SIM AU	Pittsburgh, Pennsylvania		Kekre
70374	Data Mining & Business Analytics	9.0	W	MW	09:00AM	10:20AM CMB 2035	Doha, Qatar	Gasper	
70376	Energy Systems	9.0	A	TR	01:30PM	02:50PM DH 2105	Pittsburgh, Pennsylvania		Apt
70381	Marketing I	9.0	A	TR	09:00AM	10:20AM HH B103	Pittsburgh, Pennsylvania	LI	
			B	TR	10:30AM	11:50AM GHC 4307	Pittsburgh, Pennsylvania		LI
			W	MW	10:30AM	11:50AM CMB 1202	Doha, Qatar	Boatwright	
70391	Finance	9.0	A	MW	12:00PM	01:20PM IA SIM AU	Pittsburgh, Pennsylvania		Davydiuk
			B	MW	01:30PM	02:50PM IA SIM AU	Pittsburgh, Pennsylvania		Davydiuk
			W	UT	10:30AM	11:50AM CMB 2152	Doha, Qatar	Farooqi	
70395	Funding Entrepreneurial Ventures	9.0	A	W	06:30PM	09:20PM IA SIM AU	Pittsburgh, Pennsylvania		Bollinger
			W	MW	01:30PM	02:50PM CMB 2152	Doha, Qatar	White	
70398	International Finance	9.0	A	TR	03:00PM	04:20PM POS MN AUD	Pittsburgh, Pennsylvania		Illeditsch
			W	UT	10:30AM	11:50AM CMB 1199	Doha, Qatar	Akguc	
70401	Management Game	12.0	A	TR	10:30AM	11:50AM MM A14	Pittsburgh, Pennsylvania		Lamont
70414	Entrepreneurship for Engineers	9.0	A	M	06:30PM	09:20PM DH 1112	Pittsburgh, Pennsylvania		Markovitz
70415	Introduction to Entrepreneurship	9.0	A	TR	01:30PM	02:50PM PH 125C	Pittsburgh, Pennsylvania		Jones

70420	Entrepreneurship for Scientists	9.0	W	MW	10:30AM	11:50AM	CMB 2152	Doha, Qatar	White
70424	Corporate Financial Reporting	9.0	A	M	06:30PM	09:20PM	DH 1112	Pittsburgh, Pennsylvania	Kaigler
70428	Financial Statement Analysis	9.0	A	MW	03:00PM	04:20PM	PH A18A	Pittsburgh, Pennsylvania	Karolyi
70430	International Management	9.0	A	TR	09:00AM	10:20AM	PH A18A	Pittsburgh, Pennsylvania	Lewellen
70440	Corporate Strategy	9.0	W	UT	04:30PM	05:50PM	CMB 3046	Doha, Qatar	O'Brien
70442	Principles of Game Theory for Business	9.0	W	MW	03:00PM	04:20PM	CMB 3035	Doha, Qatar	Cofield
70443	Digital Marketing and Social Media Strategy	9.0	W	UT	04:30PM	05:50PM	CMB 2147	Doha, Qatar	Farooqi
70447	Client Consulting Project: Strategic Management of the Enterprise	12.0	W	MW	01:30PM	02:50PM	CMB 1064	Doha, Qatar	Gasper, Boranbay Akan
70449	Social, Economic and Information Networks	9.0	A	TR	09:00AM	10:20AM	WEH 8427	Pittsburgh, Pennsylvania	Singh
70451	Management Information Systems	9.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Kekre
70453	Business Technology for Consulting	9.0	A	TR	12:00PM	01:20PM	WEH 5403	Pittsburgh, Pennsylvania	Anderson
70460	Mathematical Models for Consulting	9.0	A	TR	03:00PM	04:20PM	GHC 4307	Pittsburgh, Pennsylvania	Monroe
70477	Real Options: Creating Value Beyond NPV	9.0	A	TR	12:00PM	01:20PM	SH 214	Pittsburgh, Pennsylvania	Monroe
70481	Marketing Research	9.0	A	MW	01:30PM	02:50PM	DH 1209	Pittsburgh, Pennsylvania	Ho-Nguyen
70482	Pricing Strategy	9.0	A	TR	01:30PM	02:50PM	CFA 102	Pittsburgh, Pennsylvania	Secomandi
70483	Advertising and Marketing Communications	9.0	A	MW	10:30AM	11:50AM	CFA 102	Pittsburgh, Pennsylvania	Corder
70485	Product and Brand Management	9.0	A	TR	03:00PM	04:20PM	DH 1117	Pittsburgh, Pennsylvania	Shi
70492	Investment Analysis	9.0	A	MW	03:00PM	04:20PM	PH 126A	Pittsburgh, Pennsylvania	Murphy
70497	Derivative Securities	9.0	W	MW	03:00PM	04:20PM	CMB 2147	Doha, Qatar	Boatwright
70499	Internship	9.0	W	UT	03:00PM	04:20PM	CMB 1199	Doha, Qatar	Akguc
70500	Honors Thesis I	1-18	A	MW	10:30AM	11:50AM	GHC 4102	Pittsburgh, Pennsylvania	Seppi
		3-18	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Hollifield
			W	TBA			DNM DNM	Doha, Qatar	Mcginnis

70502	Independent Study in Management	3-18	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Hollifield	
			W	TBA	DNM	DNM	Doha, Qatar	Mcginnis	
70503	Independent Study in Marketing	3-18	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Hollifield	
			W	TBA	DNM	DNM	Doha, Qatar	Mcginnis	
70504	Independent Study in Organizational Behavior	3-18	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Hollifield	
			W	TBA	DNM	DNM	Doha, Qatar	Mcginnis	
70505	Independent Study in Finance	3-18	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Hollifield	
			W	TBA	DNM	DNM	Doha, Qatar	Mcginnis	
70506	Independent Study Management Information Systems	3-18	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Hollifield	
			W	TBA	DNM	DNM	Doha, Qatar	Mcginnis	
70507	Independent Study in Business Communications	3-18	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Hollifield	
			W	TBA	DNM	DNM	Doha, Qatar	Mcginnis	
70508	Independent Study in International Management	3-18	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Hooker	
			W	TBA	DNM	DNM	Doha, Qatar	Mcginnis	
70509	Independent Study in Entrepreneurship	3-18	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Hollifield	
			W	TBA	DNM	DNM	Doha, Qatar	Mcginnis	
70514	Independent Study: Graphic Media Management	3-18	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Stanton	
CFA Interdisciplinary									
62010	Pittsburgh Filmmakers	9.0	A	TBA	TBA		Pittsburgh, Pennsylvania	Instructor TBA	
62050	Study Abroad	0.0	A	TBA	TBA		Pittsburgh, Pennsylvania	Instructor TBA	
62105	Exploring Pittsburgh	6.0	A	TR	10:30AM	11:50AM	MM 303	Pittsburgh, Pennsylvania	Torello
62110	Passport to the Arts	9.0	A	F	11:30AM	12:50PM	MM 103	Pittsburgh, Pennsylvania	Kovak
62135	The Basics of Self-Producing: How to put up your show in NYC and get it reviewed	6.0	A1	TR	03:00PM	04:20PM	PCA 231	Pittsburgh, Pennsylvania	Cook
62141	Black and White Photography I	10.0	A	TR	08:30AM	11:20AM	MM B10	Pittsburgh, Pennsylvania	Prekop
			B	MW	08:30AM	11:20AM	MM B10	Pittsburgh, Pennsylvania	Spradlin
			C	MW	01:30PM	04:20PM	MM B10	Pittsburgh, Pennsylvania	Gruzska
62142	Digital Photography I	10.0	A	TR	01:30PM	04:20PM	MM B2	Pittsburgh, Pennsylvania	Vitone
62150	IDeATe: Introduction to Media Synthesis and Analysis								

	10.0	Lec	TR	09:00AM	10:20AM	HL 106B	Pittsburgh, Pennsylvania	Barbuto
		A	F	09:30AM	10:20AM	HL 106B	Pittsburgh, Pennsylvania	Barbuto
		B	F	10:30AM	11:20AM	HL 106B	Pittsburgh, Pennsylvania	Barbuto
62187		Introduction to Playwriting						
	9.0	A	TR	01:30PM	02:50PM	PCA 231	Pittsburgh, Pennsylvania	Barsky
62193		Intro to Screenwriting						
	9.0	A	TR	01:30PM	02:50PM	BH 154A	Pittsburgh, Pennsylvania	Choi
		B	TR	03:00PM	04:20PM	PH A20A	Pittsburgh, Pennsylvania	Durkee
62195		Writing Satire for the Stage						
	9.0	A	TR	03:00PM	04:20PM	WEH 5316	Pittsburgh, Pennsylvania	Wimmer
62225		Generative Modeling						
	9.0	A	TR	01:30PM	02:50PM	CFA 214	Pittsburgh, Pennsylvania	Bard
62239		Reading Pictures, Writing Photography						
	9.0	A	R	06:30PM	09:20PM	PH A19C	Pittsburgh, Pennsylvania	Hsu
62241		Black and White Photography II						
	10.0	A	TR	01:30PM	04:20PM	MM B10	Pittsburgh, Pennsylvania	Prekop
62242		Digital Photography II						
	10.0	A	MW	06:30PM	09:20PM	MM B2	Pittsburgh, Pennsylvania	Mantle
62245		Portrait Photography						
	10.0	A	TR	08:30AM	11:20AM	MM B14	Pittsburgh, Pennsylvania	Blum
62247		Introduction to Hot Glass I						
	3.0	A	T	12:30PM	03:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
		B	T	06:30PM	09:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
		C	W	09:30AM	12:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
		D	R	09:30AM	12:30PM	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
62251		Pendants...Nothing but Pendants...Period!						
	3.0	A	W	06:30PM	09:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62252		Marble Madness						
	3.0	A	S	03:30PM	06:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62257		Networking						
	3.0	A	R	12:30PM	03:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62258		Raising Cane						
	3.0	A	S	12:30PM	03:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62259		Zen of Stringers and Compressions						
	3.0	A	R	06:30PM	09:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62261		Cold Cuts and Lamination						
	3.0	A	W	06:30PM	09:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62314		The Art of Personal Finance						
	6.0	A1	MWF	07:00PM	08:50PM	BH 255A	Pittsburgh, Pennsylvania	Destefano
62326		Photographic Narrative						
	9.0	A	F	08:30AM	11:20AM	MM 121	Pittsburgh, Pennsylvania	Brodsky

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	09:30AM	12:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
			B	W	12:30PM	03:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
			C	R	06:30PM	09:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
			D	S	12:30PM	03:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62371	Photography, The First 100 Years, 1839-1939	9.0	A	T	06:30PM	09:20PM	SH 208	Pittsburgh, Pennsylvania	Oresick
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	Instructor TBA
			E	TBA			TBA	Pittsburgh, Pennsylvania	Perrott
			F	TBA			TBA	Pittsburgh, Pennsylvania	Prekop
62403	Capstone Project: Introspective Algorithms	12.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Steenson
62443	Intermediate Fusing	3.0	A	R	06:30PM	09:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62445	Stained Glass Table Lantern	3.0	A	S	09:30AM	12:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62446	Hot Glass III	3.0	A	W	06:30PM	09:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
			B	R	12:30PM	03:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62447	Hot Glass Open Projects	3.0	A	S	03:30PM	06:20PM	TBA	Pittsburgh, Pennsylvania	Drouven
62450	Flame I	3.0	A	T	12:30PM	03:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
			B	T	06:30PM	09:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
			C	S	09:30AM	12:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
			D	U	09:30AM	12:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62453	Introduction to Fusing and Slumping	3.0	A	T	12:30PM	03:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
			B	T	06:30PM	09:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62455	Intro to Found Object and Life Casting	3.0	A	U	09:30AM	12:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62457	Fusing Open Projects	3.0	A	W	12:30PM	03:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62459	Intro to Stained Glass	3.0	A	R	12:30PM	03:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62461	Coldworking Open Projects	3.0	A	S	09:30AM	12:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62467	Hot Glass IV	3.0	A	S	03:30PM	06:30PM	TBA	Pittsburgh, Pennsylvania	Drouven

62469	Intermediate Stained Glass	3.0	A	W	06:30PM 09:30PM TBA	Pittsburgh, Pennsylvania	Drouven
62470	Advanced Stained Glass and Enameling	3.0	A	S	12:30PM 03:30PM TBA	Pittsburgh, Pennsylvania	Drouven
62478	IDEATe digiTOOL:			6.0			
	digiTOOL						
	IDEATe digiTOOL		A1	MW	01:30PM 02:50PM HL A5	Pittsburgh, Pennsylvania	Larson
	digiTOOL						
			A2	MW	01:30PM 02:50PM HL A5	Pittsburgh, Pennsylvania	Larson
62633	Spatial Storytelling via Web Graphics	9.0	A	W	06:30PM 08:20PM MM 303	Pittsburgh, Pennsylvania	Kim
62713	Arts Facilities Management	6.0	A2	R	04:30PM 07:20PM TBA	Pittsburgh, Pennsylvania	Mcmahon
62714	Galleries & Auction Houses: Economics of the Art Market	6.0	A1	MW	10:30AM 11:50AM HBH 2011	Pittsburgh, Pennsylvania	Coltin
62736	International Perspectives on Managing Arts and Heritage	3.0	A2	MTWR	09:00AM 10:20AM HBH 2011	Pittsburgh, Pennsylvania	Zan
62743	Research Seminar in Arts Management and Technology	6.0	A	T	12:00PM 01:20PM HBH 1208	Pittsburgh, Pennsylvania	Crawford

CIT Interdisciplinary

39050	Study Abroad	0.0	A	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
39109	Grand Challenge Interdisciplinary Freshman Seminar: Climate Change:					9.0	
	CIT Freshman Seminar: Climate Change						
			A	TR	03:00PM 04:20PM PH A18B	Pittsburgh, Pennsylvania	Adams, Wynn, Snyder
	Grand Challenge Interdisciplinary Freshman Seminar: Climate Change						
	CIT Freshman Seminar: Climate Change						
			B	TR	03:00PM 04:20PM PH A19A	Pittsburgh, Pennsylvania	Adams, Wynn, Snyder
	Grand Challenge Interdisciplinary Freshman Seminar: Climate Change						
	CIT Freshman Seminar: Climate Change						
			C	TR	03:00PM 04:20PM PH A19C	Pittsburgh, Pennsylvania	Adams, Wynn, Snyder
39120	CIT Internship	0.0	A	TBA		DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
39210	Experiential Learning I	0.0	A	TBA		TBA Pittsburgh, Pennsylvania	Bonime, Shukla, Lars
39220	Experiential Learning II:				0.0		
	Experiential Learning II						
			B	TBA		DNM DNM Pittsburgh, Pennsylvania	Jacobson, Kissel, Sh
39250	CIT Undergraduate Projects	0-18	A	TBA		DNM DNM Pittsburgh, Pennsylvania	Instructor TBA

39310	Experiential Learning III:	0.0							
	Experiential Learning III								
	A	TBA				DNM DNM	Pittsburgh, Pennsylvania		Larsen, Bonime, Kiss
39390	Cit Co-Op								
	0-3	A	TBA			DNM DNM	Pittsburgh, Pennsylvania		Instructor TBA
39402	Leadership Development Seminar								
	9.0	A	TR	12:00PM	01:20PM	TBA	Pittsburgh, Pennsylvania		Murphy
		B	TR	03:00PM	04:20PM	TBA	Pittsburgh, Pennsylvania		Murphy
39447	CIT Undergraduate Interdisciplinary Design Project								
	3-24	A	TBA			DNM DNM	Pittsburgh, Pennsylvania		Instructor TBA
39500	Honors Research Project								
	1-36	A	TBA			DNM DNM	Pittsburgh, Pennsylvania		Larsen
39601	Special Topics: Additive Manufacturing Processing and Product Development								
	12.0	A	MW	09:30AM	11:20AM	PH A18C	Pittsburgh, Pennsylvania		Beuth
39602	Materials Science for Additive Manufacturing								
	12.0	A	TR	01:30PM	03:20PM	WEH 5409	Pittsburgh, Pennsylvania		Rollett
39605	Engineering Design Projects								
	12.0	A	T	04:30PM	06:20PM	SH 214	Pittsburgh, Pennsylvania		Hansen
			R	04:30PM	06:20PM	SH 214	Pittsburgh, Pennsylvania		
39610	Energy Conversion and Supply								
	6.0	A1	TR	09:30AM	11:20AM	WEH 5415	Pittsburgh, Pennsylvania		Salvador
39613	Energy Transport and Storage:	6.0							
	Energy Transport and Storage								
	A2	TR		09:30AM	11:20AM	WEH 5415	Pittsburgh, Pennsylvania		Landis, Mant
39660	Masters EST&P Project								
	VAR	A	TBA			DNM DNM	Pittsburgh, Pennsylvania		Landis
39699	Career & Professional Development for Engineering Masters Students								
	3.0	A1	F	11:30AM	01:20PM	WEH 5409	Pittsburgh, Pennsylvania		Tsupros, Foy
		B1	F	01:30PM	03:20PM	WEH 5409	Pittsburgh, Pennsylvania		Foy, Tsupros
	Career & Professional Development for Engineering Masters Students								
	Career & Professional Development for Engineering Masters Students								
	B2	F		10:30AM	12:20PM	B23 118	San Jose, California		Schachar
39801	Colloids, Polymers and Surfaces Laboratory I								
	3-12	A	M	01:30PM	05:20PM	DH 3200	Pittsburgh, Pennsylvania		Frollini, Steppan
		B	W	09:30AM	01:20PM	DH 3200	Pittsburgh, Pennsylvania		Steppan, Frollini
39810	CPS Seminar								
	1.0	A	F	03:30PM	04:20PM	GHC 4301	Pittsburgh, Pennsylvania		Khair
Carnegie Mellon University-Wide Studies									
99101	Computing @ Carnegie Mellon								
	3.0	A1	T	09:30AM	10:20AM	CYH 100A	Pittsburgh, Pennsylvania		Rupp
		A2	M	09:30AM	10:20AM	CYH 100A	Pittsburgh, Pennsylvania		Rupp
		B1	T	12:30PM	01:20PM	CYH 100A	Pittsburgh, Pennsylvania		Rupp



	C1	T	02:30PM	03:20PM	WEH 5201	Pittsburgh, Pennsylvania	Rupp	
	C2	M	04:30PM	05:20PM	CYH 100A	Pittsburgh, Pennsylvania	Rupp	
	D1	T	03:30PM	04:20PM	CYH 100A	Pittsburgh, Pennsylvania	Rupp	
	E1	T	04:30PM	05:20PM	CYH 100A	Pittsburgh, Pennsylvania	Rupp	
	E2	T	01:30PM	02:20PM	CYH 100A	Pittsburgh, Pennsylvania	Rupp	
	F1	W	09:30AM	10:20AM	CYH 100A	Pittsburgh, Pennsylvania	Rupp	
	G1	W	11:30AM	12:20PM	CYH 100A	Pittsburgh, Pennsylvania	Rupp	
	G2	W	01:30PM	02:20PM	CFA 317	Pittsburgh, Pennsylvania	Rupp	
	H1	W	12:30PM	01:20PM	CYH 100A	Pittsburgh, Pennsylvania	Rupp	
	H2	W	12:30PM	01:20PM	CYH 100A	Pittsburgh, Pennsylvania	Rupp	
	I1	W	04:30PM	05:20PM	CYH 100A	Pittsburgh, Pennsylvania	Rupp	
	J2	R	10:30AM	11:20AM	CYH 100A	Pittsburgh, Pennsylvania	Rupp	
	K1	F	10:30AM	11:20AM	CYH 100A	Pittsburgh, Pennsylvania	Rupp	
	L1	F	02:30PM	03:20PM	CYH 100A	Pittsburgh, Pennsylvania	Rupp	
	L2	F	02:30PM	03:20PM	CYH 100A	Pittsburgh, Pennsylvania	Rupp	
	W1	TBA			DNM DNM Doha, Qatar	Alaeddine, Thomas		
	X1	TBA			DNM DNM Pittsburgh, Pennsylvania		Rupp	
99190	Managing Stress, Restoring Harmony							
	6.0	A1	TR	10:30AM	11:50AM	WEH 5403	Pittsburgh, Pennsylvania	Aiken-Smith
99194	Relationships 101							
	6.0	A2	MW	03:00PM	04:20PM	DH 1117	Pittsburgh, Pennsylvania	Aiken-Smith, Shell
99241	Revolutions of Circularity							
	9.0	A	MWF	02:30PM	03:20PM	WEH 5304	Pittsburgh, Pennsylvania	Alba
99344	Muslims in a Global Context: Muslim Migrations: Pre-Modern Era: 3.0							
	Muslims in a Global Context: Muslim Migrations: Pre-Modern Era							
	A2	F	05:00PM	08:30PM	OFF PITT	Pittsburgh, Pennsylvania	Mozisek	
		S	08:30AM	06:20PM	OFF PITT	Pittsburgh, Pennsylvania		
		U	08:30AM	01:00PM	OFF PITT	Pittsburgh, Pennsylvania		
99352	IDeATe: Soft Fabrication Skills							
	1.0	A1	S	01:00PM	03:50PM	HL A5	Pittsburgh, Pennsylvania	Robinson
		A2	U	01:00PM	03:50PM	HL A5	Pittsburgh, Pennsylvania	Robinson
99353	IDeATe: SolidWorks and Laser Cutting							
	1.0	A1	S	01:00PM	03:50PM	HL A5	Pittsburgh, Pennsylvania	Finger
		A2	U	01:00PM	03:50PM	HL A5	Pittsburgh, Pennsylvania	Finger, Knopf
99355	IDeATe: Introduction to Arduino							
	1.0	A1	S	10:00AM	12:50PM	HL A10	Pittsburgh, Pennsylvania	Zacharias
	IDeATe: Introduction to Arduino							
	IDeATe: Introduction to Arduino							
		A2	U	10:00AM	12:50PM	HL A10	Pittsburgh, Pennsylvania	Zacharias
99357	IDeATe: Pragmatic Phototgraphy							
	1.0	A1	S	10:00AM	12:50PM	HL A10A	Pittsburgh, Pennsylvania	Dyar
		A2	U	10:00AM	12:50PM	HL A10A	Pittsburgh, Pennsylvania	Dyar
99358	IDeATe: Introduction to the Unity Game Engine							
	1.0	A1	S	04:00PM	06:50PM	HL 106C	Pittsburgh, Pennsylvania	Dyar

99400	Interdisciplinary Undergraduate Research	A2	U	04:00PM 06:50PM	HL 106C	Pittsburgh, Pennsylvania	Dyar
	3-12	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Burkert
99405	Directed Study	3-12	A		DNM DNM	Pittsburgh, Pennsylvania	Burkert
99406	Directed Study in Education	3-12	A		DNM DNM	Pittsburgh, Pennsylvania	Hallinen
99410	Internship	3-12,18	A		DNM DNM	Pittsburgh, Pennsylvania	Burkert
			W		DNM DNM	Doha, Qatar Limam Mansar	
99452	Language and Culture for Teaching	3.0	A1	10:30AM 11:50AM	CYH A55	Pittsburgh, Pennsylvania	Heidish
99530	Senior Preparation Seminar	6.0	A2	12:00PM 01:20PM	GHC 5222	Pittsburgh, Pennsylvania	Smith
99735	Proseminar in Entrepreneurial Leadership	1.0	A	01:30PM 02:20PM	POS 146	Pittsburgh, Pennsylvania	Mawhinney
Center for the Arts in Society							
64590	Center for Arts in Society Internship	3,6,9,12	A	TBA		DNM DNM Pittsburgh, Pennsylvania	Instructor T
Center for the Neural Basis of Cognition							
86631	Neural Data Analysis	9.0	A	01:30PM 02:50PM	MI 130	Pittsburgh, Pennsylvania	Chase
86700	Reading and Research in Computational Neuroscience	3-60	A		DNM DNM	Pittsburgh, Pennsylvania	Stupka
86800	PhD Thesis Research	6-60	A		DNM DNM	Pittsburgh, Pennsylvania	Stupka
Chemical Engineering							
06050	Study Abroad	45.0	A		TBA	Pittsburgh, Pennsylvania	Instructor TBA
06100	Introduction to Chemical Engineering	12.0	Lec	01:30PM 02:20PM	HH B103	Pittsburgh, Pennsylvania	Dahl
			A	02:30PM 03:20PM	DH A100	Pittsburgh, Pennsylvania	Dahl
				02:30PM 03:20PM	SH 125	Pittsburgh, Pennsylvania	
06200	Sophomore Research Project	3-12	A		TBA	Pittsburgh, Pennsylvania	Biegler
06221	Thermodynamics	9.0	A	12:00PM 01:20PM	MM A14	Pittsburgh, Pennsylvania	Domach
06222	Sophomore Chemical Engineering Seminar	1.0	A	02:30PM 03:20PM	DH 2302	Pittsburgh, Pennsylvania	Biegler
06250	Practical Internship for Senior Chemical Engineering	0-6	A		TBA	Pittsburgh, Pennsylvania	Biegler
06300	Junior Research Project						

06321	Chemical Engineering Thermodynamics	3-36	A	TBA			TBA	Pittsburgh, Pennsylvania	Biegler
06322	Junior Chemical Engineering Seminar	9.0	A	MWF	10:30AM	11:20AM	HH B131	Pittsburgh, Pennsylvania	Sahinidis
06323	Heat and Mass Transfer	2.0	A	T	10:30AM	11:20AM	SH 125	Pittsburgh, Pennsylvania	Gellman
06400	Senior Research Project	9.0	A	MWF	09:30AM	10:20AM	HH B103	Pittsburgh, Pennsylvania	Steppan
06421	Chemical Process Systems Design	3-36	A	TBA			TBA	Pittsburgh, Pennsylvania	Biegler
06423	Unit Operations Laboratory	12.0	A	MW	09:30AM	11:20AM	DH 1212	Pittsburgh, Pennsylvania	Grossmann
				F	09:30AM	10:20AM	DH 1212	Pittsburgh, Pennsylvania	
06426	Experimental Colloid Surface Science	9.0	Lec	TR	10:30AM	11:20AM	DH A100	Pittsburgh, Pennsylvania	Ydstie
			A	T	01:30PM	04:20PM	DH A100	Pittsburgh, Pennsylvania	Ydstie
			B	W	01:30PM	04:20PM	DH A100	Pittsburgh, Pennsylvania	Ydstie
			C	F	01:30PM	04:20PM	DH A100	Pittsburgh, Pennsylvania	Ydstie
06600	Masters Chemical Engineering Project	9.0	A	M	01:30PM	04:20PM	DH 3207	Pittsburgh, Pennsylvania	Frollini
06606	Computational Methods for Large Scale Process Design & Analysis	1-48	A	TBA			TBA	Pittsburgh, Pennsylvania	Biegler
06608	Safety Issues in Science and Engineering Practice	9.0	A	TR	03:30PM	04:50PM	DH 4201	Pittsburgh, Pennsylvania	Biegler
06609	Physical Chemistry of Macromolecules	3.0	A	T	09:30AM	10:20AM	DH A302	Pittsburgh, Pennsylvania	Schneider
06614	Special Topics: Formulation Engineering:	9.0	A	TR	06:30PM	07:50PM	HH B103	Pittsburgh, Pennsylvania	Schneider
	Special Topic: Formulation Engineering						12.0		
			Lec	TR	01:30PM	02:50PM	BH A54	Pittsburgh, Pennsylvania	Tilton
	Special Topic: Formulation Engineering								
	Special Topic: Formulation Engineering		A	F	10:30AM	12:20PM	DH 3200	Pittsburgh, Pennsylvania	Tilton
06623	Mathematical Modeling of Chemical Engineering Processes	12.0	A	MW	03:30PM	05:20PM	SH 125	Pittsburgh, Pennsylvania	Daichendt
06700	M.S. Research	12.0	A	MW	08:30AM	10:20AM	GHC 4215	Pittsburgh, Pennsylvania	Ulissi
06703	Advanced Fluid Dynamics	1-48	A	TBA			TBA	Pittsburgh, Pennsylvania	Biegler
06705	Advanced Chemical Engineering Thermodynamics	12.0	A	MW	03:30PM	05:20PM	WEH 5421	Pittsburgh, Pennsylvania	Anna
06713	Mathematical Techniques in Chemical Engineering	12.0	A	MW	09:30AM	11:20AM	GHC 4211	Pittsburgh, Pennsylvania	Jhon

06799	12.0	A	MW	11:30AM	01:20PM	BH 235B	Pittsburgh, Pennsylvania	Khair
	Problems in Chemical Engineering							
	1,2	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Biegler
06800	Chemical Engineering Graduate Seminar							
	1.0	A	TR	10:30AM	12:20PM	DH 1112	Pittsburgh, Pennsylvania	Dahl
06801	Colloids, Polymers & Surfaces Laboratory I							
	3-12	A	M	01:30PM	05:20PM	DH 3200	Pittsburgh, Pennsylvania	Frollini, Steppan
		B	W	09:30AM	01:20PM	DH 3200	Pittsburgh, Pennsylvania	Steppan, Frollini
06804	Special Topics: Drug Delivery Systems: 9.0							
	Special Topics: Drug Delivery Systems							
		A	TR	03:00PM	04:20PM	PH A20	Pittsburgh, Pennsylvania	Whitehead
06810	CPS Seminar							
	1.0	A	F	03:30PM	04:20PM	GHC 4301	Pittsburgh, Pennsylvania	Khair
06815	Special Topics: Process Systems Engineering							
	12.0	A	TR	01:00PM	02:50PM	DH 4201	Pittsburgh, Pennsylvania	Gounaris
06820	PSE Seminar							
	1.0	A	F	04:00PM	04:50PM	DH 4201	Pittsburgh, Pennsylvania	Gounaris
06900	Ph.D. Thesis Research							
	1-48	A	TBA			TBA	Pittsburgh, Pennsylvania	Biegler
06995	Practicum in Chemical Engineering							
	1-36	A	TBA			TBA	Pittsburgh, Pennsylvania	Biegler
Chemistry								
09050	Study Abroad							
	0.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Stump
09105	Introduction to Modern Chemistry I							
	10.0	Lec 1	MWF	10:30AM	11:20AM	PH 100	Pittsburgh, Pennsylvania	Vuocolo
		Lec 2	MWF	11:30AM	12:20PM	PH 100	Pittsburgh, Pennsylvania	Vuocolo
		Lec 3	UTR	10:30AM	11:20AM	CMB 3069	Doha, Qatar	Bachu
		A	TR	06:30PM	07:20PM	WEH 4709	Pittsburgh, Pennsylvania	Vuocolo
		B	TR	07:30PM	08:20PM	WEH 4709	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
		E	TR	06:30PM	07:20PM	DH 1117	Pittsburgh, Pennsylvania	Vuocolo
		F	TR	07:30PM	08:20PM	DH 1117	Pittsburgh, Pennsylvania	Vuocolo
		G	TR	06:30PM	07:20PM	DH 2122	Pittsburgh, Pennsylvania	Vuocolo
		H	TR	07:30PM	08:20PM	DH 2122	Pittsburgh, Pennsylvania	Vuocolo
		I	TR	06:30PM	07:20PM	PH A18B	Pittsburgh, Pennsylvania	Vuocolo
		J	TR	07:30PM	08:20PM	PH 125B	Pittsburgh, Pennsylvania	Vuocolo
		K	TR	06:30PM	07:20PM	WEH 8427	Pittsburgh, Pennsylvania	Vuocolo
		L	TR	07:30PM	08:20PM	WEH 8427	Pittsburgh, Pennsylvania	Vuocolo
		W	MW	10:30AM	11:20AM	CMB 3069	Doha, Qatar	Bachu
09106	Modern Chemistry II							
	10.0	Lec	MWF	12:30PM	01:20PM	DH 2302	Pittsburgh, Pennsylvania	Patterson

		A	TR	06:30PM	07:20PM	WEH 5421	Pittsburgh, Pennsylvania	Patterson	
		B	TR	07:30PM	08:20PM	WEH 5421	Pittsburgh, Pennsylvania	Patterson	
09107	Honors Chemistry: Fundamentals, Concepts and Applications	10.0	Lec 1	MWF	10:30AM	11:20AM	WEH 5409	Pittsburgh, Pennsylvania	Washburn
			Lec 2	MWF	02:30PM	03:20PM	WEH 5312	Pittsburgh, Pennsylvania	Yaron
		A	T	06:30PM	08:20PM	DH 1112	Pittsburgh, Pennsylvania	Sherwood	
		B	T	06:30PM	08:20PM	WEH 6423	Pittsburgh, Pennsylvania	Sherwood	
09108	The Illusion and Magic of Food	6.0	A1	MW	03:00PM	04:20PM	PH 125C	Pittsburgh, Pennsylvania	Silva
09122	Molecular Tools for Biological and Chemical Studies	6.0	Lec	R	01:30PM	02:20PM	WEH 5304	Pittsburgh, Pennsylvania	Silva
		A	R	01:30PM	04:20PM	DH 2303	Pittsburgh, Pennsylvania	Silva	
09201	Undergraduate Seminar I	1.0	A	R	11:30AM	12:20PM	DH 2302	Pittsburgh, Pennsylvania	Stump
09207	Techniques in Quantitative Analysis:	9.0							
	TBA								
		Lec 1	M	03:30PM	04:20PM	DH 2302	Pittsburgh, Pennsylvania	Sherwood	
		Lec 2	M	02:30PM	03:20PM	CMB 3069	Doha, Qatar	Bachu	
		A	MW	06:30PM	09:20PM	DH 1302	Pittsburgh, Pennsylvania	Sherwood	
			MW	06:30PM	08:20PM	DH 2302	Pittsburgh, Pennsylvania		
		B	TR	06:30PM	09:20PM	DH 1302	Pittsburgh, Pennsylvania	Sherwood	
			TR	06:30PM	08:20PM	DH 2302	Pittsburgh, Pennsylvania		
		W	MW	03:30PM	06:20PM	CMB 2198	Doha, Qatar	Bachu	
09214	Physical Chemistry	9.0	Lec	MWF	10:30AM	11:20AM	WEH 8427	Pittsburgh, Pennsylvania	Graul
			A	F	01:30PM	02:20PM	DH 2105	Pittsburgh, Pennsylvania	Graul
09217	Organic Chemistry I	9.0	Lec	MWF	08:30AM	09:20AM	DH 2210	Pittsburgh, Pennsylvania	Silva
			A	M	12:30PM	01:20PM	BH 255A	Pittsburgh, Pennsylvania	Silva
			B	M	02:30PM	03:20PM	PH A20	Pittsburgh, Pennsylvania	Silva
			C	M	04:30PM	05:20PM	DH 2302	Pittsburgh, Pennsylvania	Silva
			D	T	11:30AM	12:20PM	DH 1217	Pittsburgh, Pennsylvania	Silva
			E	T	02:30PM	03:20PM	BH 237B	Pittsburgh, Pennsylvania	Silva
			F	T	04:30PM	05:20PM	DH 2302	Pittsburgh, Pennsylvania	Silva
09219	Modern Organic Chemistry	10.0	Lec	MTWF	11:30AM	12:20PM	DH 2302	Pittsburgh, Pennsylvania	Sydlik
			A	R	06:30PM	07:20PM	SH 214	Pittsburgh, Pennsylvania	Sydlik
09221	Laboratory I: Introduction to Chemical Analysis	12.0	Lec	TR	10:30AM	11:20AM	DH 2302	Pittsburgh, Pennsylvania	Stump
			A	TR	01:30PM	04:20PM	DH 1302	Pittsburgh, Pennsylvania	Stump
				TR	01:30PM	02:20PM	DH 2302	Pittsburgh, Pennsylvania	
		B	MW	01:30PM	04:20PM	DH 1302	Pittsburgh, Pennsylvania	Stump	
			MW	01:30PM	02:20PM	DH 2105	Pittsburgh, Pennsylvania		
09225	Climate Change: Chemistry, Physics and Planetary Science								

09231	Mathematical Methods for Chemists	9.0	A	TR	09:00AM 10:20AM	GHC 4211	Pittsburgh, Pennsylvania	Donahue
		9.0	Lec	MWF	10:30AM 11:20AM	SH 219	Pittsburgh, Pennsylvania	Kurnikova
			A	T	10:30AM 11:20AM	WEH 5421	Pittsburgh, Pennsylvania	Kurnikova
09301	Undergraduate Seminar III	1.0	A	R	11:30AM 12:20PM	DH 2302	Pittsburgh, Pennsylvania	Stump
09321	Laboratory III: Molecular Design and Synthesis	12.0	Lec	TR	12:30PM 01:20PM	DH 2302	Pittsburgh, Pennsylvania	Graul
			A	TR	01:30PM 04:20PM	DH 3302	Pittsburgh, Pennsylvania	Graul
09323	Bioorganic Chemistry Laboratory	12.0	Lec	MW	12:30PM 01:20PM	PH A19D	Pittsburgh, Pennsylvania	Bruchez
			A	MW	01:30PM 04:20PM	DH 3302	Pittsburgh, Pennsylvania	Bruchez
09344	Physical Chemistry (Quantum): Microscopic Principles of Physical Chemistry	9.0	Lec	MWF	11:30AM 12:20PM	WEH 5415	Pittsburgh, Pennsylvania	Hendrich
			A	R	10:30AM 11:20AM	WEH 5421	Pittsburgh, Pennsylvania	Hendrich
09347	Advanced Physical Chemistry	12.0	A	MW	12:30PM 02:20PM	HH B131	Pittsburgh, Pennsylvania	Kim
09401	Undergraduate Seminar V	1.0	A	R	11:30AM 12:20PM	DH 2302	Pittsburgh, Pennsylvania	Stump
09402	Undergraduate Seminar VI	3.0	A	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
09509	Physical Chemistry of Macromolecules	9.0	A	TR	06:30PM 07:50PM	HH B103	Pittsburgh, Pennsylvania	Schneider
09519	Bioorganic Chemistry: Peptides, Proteins and Combinatorial Chemistry	9.0	A	MWF	09:30AM 10:20AM	DH 1117	Pittsburgh, Pennsylvania	Ly
09521	Metals in Biology: Function and Reactivity	6.0	A2	MW	10:30AM 11:50AM	MI SOCIAL	Pittsburgh, Pennsylvania	Guo
09522	Oxidation and Inorganic Chemistry	9.0	A	TR	10:30AM 11:50AM	MI 348	Pittsburgh, Pennsylvania	Collins, Ryabov
09525	Transition Metal Chemistry	9.0	A	TR	09:00AM 10:20AM	MI 448	Pittsburgh, Pennsylvania	Achim
09529	Introduction to Sustainable Energy Science	9.0	A	TR	10:30AM 11:50AM	MI 355	Pittsburgh, Pennsylvania	Jin
09536	Transition Metal Catalysis for Organic and Polymer Synthesis	9.0	A	MW	05:00PM 06:20PM	MI 130	Pittsburgh, Pennsylvania	Noonan
09603	Mathematical Analysis for Chemistry	6.0	A1	MW	05:00PM 06:20PM	MI 448	Pittsburgh, Pennsylvania	Guo
09611	Chemical Thermodynamics							

09700	6.0	A2	MW	04:30PM 05:50PM	MI 448	Pittsburgh, Pennsylvania	Patterson
	Introduction to Research						
09712	3.0	A	TR	08:30AM 09:20AM	DNM DNM	Pittsburgh, Pennsylvania	Peteanu
	Communication Issues in Scientific Research						
09715	3.0	A1	MW	01:30PM 02:20PM	MI 448	Pittsburgh, Pennsylvania	Achim
	Physical Chemistry of Macromolecules						
09719	12.0	A	TR	06:30PM 07:50PM	HH B103	Pittsburgh, Pennsylvania	Schneider
	Bioorganic Chemistry: Peptides, Proteins and Combinatorial Chemistry						
09721	12.0	A	MWF	09:30AM 10:20AM	DH 1117	Pittsburgh, Pennsylvania	Ly
	Metals in Biology: Function and Reactivity						
09722	6.0	A2	MW	10:30AM 11:50AM	MI SOCIAL	Pittsburgh, Pennsylvania	Guo
	Oxidation and Inorganic Chemistry						
09725	12.0	A	TR	10:30AM 11:50AM	MI 348	Pittsburgh, Pennsylvania	Collins, Ryabov
	Transition Metal Chemistry						
09729	12.0	A	TR	09:00AM 10:20AM	MI 448	Pittsburgh, Pennsylvania	Achim
	Introduction to Sustainable Energy Science						
09733	12.0	A	TR	10:30AM 11:50AM	MI 355	Pittsburgh, Pennsylvania	Jin
	Chemistry and Light						
09736	12.0	A	MW	06:30PM 07:50PM	MI 355	Pittsburgh, Pennsylvania	Bernhard
	Transition Metal Catalysis for Organic and Polymer Synthesis						
09801	12.0	A	MW	05:00PM 06:20PM	MI 130	Pittsburgh, Pennsylvania	Noonan
	Special Topics in Physical Chemistry: Computational Tools for Molecular Science						
09803	12.0	A	MW	06:30PM 07:50PM	MI 448	Pittsburgh, Pennsylvania	Kowalewski
	Chemistry of Gene Expression						
09811	12.0	A	MW	04:30PM 05:50PM	MI 355	Pittsburgh, Pennsylvania	Das
	Special Topics in Organic Chemistry and Chemical Biology: Chemistry of Addiction						
09851	12.0	A	MWF	10:30AM 11:20AM	MI 448	Pittsburgh, Pennsylvania	Armitage
	Independent Study						
09861	6-15,18	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Freeland
	Chemical Research						
09871	0-99	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Freeland
	Doctoral Dissertation						
09911	5.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Freeland
	Graduate Seminar						
09912	1.0	A	F	09:00AM 10:50AM	MI 348	Pittsburgh, Pennsylvania	Jin
	Current Research in Chemistry						
09931	1.0	A	TR	04:30PM 05:50PM	MI 348	Pittsburgh, Pennsylvania	Yaron
	Graduate Teaching I						
09990	12,24	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Stump
	Internship						
	0-99	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Freeland
	Civil & Environmental Engineering						
12050	0.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
	Study Abroad						

12100	Introduction to Civil and Environmental Engineering:								12.0	
	TBA									
		Lec	MF	02:30PM	03:20PM	BH 136A	Pittsburgh, Pennsylvania			Samaras
	Introduction to Civil and Environmental Engineering									
	TBA									
		A	W	02:30PM	04:20PM	PH 107E	Pittsburgh, Pennsylvania			Samaras
12201	Geology:	9.0								
	Geology									
		Lec	T	03:00PM	04:20PM	GHC 4215	Pittsburgh, Pennsylvania			Jacobs
		A	R	03:00PM	04:20PM	PH 107E	Pittsburgh, Pennsylvania			Jacobs
12212	Statics									
	9.0	A	TR	09:00AM	10:20AM	PH 107E	Pittsburgh, Pennsylvania			Noh
12215	Introduction to Professional Writing in CEE									
	9.0	A	MWF	12:30PM	01:20PM	PH 7F	Pittsburgh, Pennsylvania			Francioni Rooney
12301	Civil Environmental Engineering Projects									
	9.0	A	TR	01:30PM	02:50PM	PH 107E	Pittsburgh, Pennsylvania			Finger, Coffelt
12335	Soil Mechanics									
	9.0	A	MWF	09:30AM	10:20AM	PH A18A	Pittsburgh, Pennsylvania			Christian
		B	MW	09:00AM	10:20AM	PH 7F	Pittsburgh, Pennsylvania			Acharya
12336	Soil Mechanics Laboratory:			3.0						
	TBA									
		Lec	T	12:00PM	01:20PM	PH 107E	Pittsburgh, Pennsylvania			Christian
	Soil Mechanics Laboratory									
	TBA									
		A	M	03:00PM	04:20PM	PH 107H	Pittsburgh, Pennsylvania			Christian
	Soil Mechanics Laboratory									
	TBA									
		B	M	04:30PM	05:50PM	PH 107H	Pittsburgh, Pennsylvania			Christian
	Soil Mechanics Laboratory									
	TBA									
		C	T	03:00PM	04:20PM	PH 107H	Pittsburgh, Pennsylvania			Christian
	Soil Mechanics Laboratory									
	TBA									
		D	T	05:00PM	06:20PM	PH 107H	Pittsburgh, Pennsylvania			Christian
	Soil Mechanics Laboratory									
	TBA									
		E	W	01:30PM	02:50PM	PH 107H	Pittsburgh, Pennsylvania			Christian
12355	Fluid Mechanics									
	9.0	A	TR	10:30AM	11:50AM	PH 107E	Pittsburgh, Pennsylvania			Gregory
		B	TR	06:30PM	07:50PM	SH 212	Pittsburgh, Pennsylvania			Budny
12356	Fluid Mechanics Lab:			3.0						







	TBA								
12766	Special Topics: Climate Change Science and Adaptation	12.0	A	TR	08:30AM 10:20AM	BH A53	Pittsburgh, Pennsylvania		Bielak
12775	Introduction to Solid Mechanics I	12.0	A	MW	09:00AM 10:20AM	SH 220	Pittsburgh, Pennsylvania		Vaishnav
12780	Special Topics: Advanced Python and Web Prototyping for Infrastructure Systems	6.0	A2	TR	07:30PM 09:20PM	PH A18B	Pittsburgh, Pennsylvania		Youssef
12783	Geographic Information Systems: 12.0				06:30PM 07:50PM	WEH 5403	Pittsburgh, Pennsylvania		Liu
	TBA								
12790	Teaching Workshop	0.0	B	TR	10:30AM 11:50AM	HBH 2009	Pittsburgh, Pennsylvania		Qian
12791	Graduate Project	0-99	A	TBA		TBA	Pittsburgh, Pennsylvania		Dzombak
12792	Advanced Independent Study	0-99	A	TBA		DNM DNM	Pittsburgh, Pennsylvania		Dzombak
12793	Graduate Teaching Assignment	0.0	A	TBA		TBA	Pittsburgh, Pennsylvania		Dzombak
12794	Graduate Seminar	0.0	B	TBA		DNM DNM	Pittsburgh, Pennsylvania		Dayal
			A	F	03:30PM 04:50PM	PH 7F	Pittsburgh, Pennsylvania		Vanbriesen
			B	F	03:30PM 04:50PM	PH 7E	Pittsburgh, Pennsylvania		Noh
			C	F	03:30PM 04:50PM	BH 235A	Pittsburgh, Pennsylvania		Acharya
12798	Professional Communication for CEE Grad Students	3.0	D	F	12:00PM 01:20PM	GHC 4401	Pittsburgh, Pennsylvania		Dzombak
12799	Ph.D. Thesis	0-99	A	F	10:30AM 11:20AM	PH 7F	Pittsburgh, Pennsylvania		Francioni Rooney
12995	Practicum in Civil and Environmental Engineering	1-36	A	TBA		DNM DNM	Pittsburgh, Pennsylvania		Dzombak
						TBA	Pittsburgh, Pennsylvania		Dzombak
	Creative Enterprise:Sch of Pub Pol & Mgt								
93703	Arts Enterprises: Management & Structures	12.0	A	MW	03:00PM 04:20PM	HBH 1006	Pittsburgh, Pennsylvania		Crawford
93717	Writing for Creative Industries	6.0	A2	TR	01:30PM 02:50PM	HBH 1208	Pittsburgh, Pennsylvania		Rosenberg
			B2	TR	03:00PM 04:20PM	HBH 1208	Pittsburgh, Pennsylvania		Rosenberg
93763	Tarantino and His Films	6.0	A	F	09:30AM 12:20PM	PCA 114	Pittsburgh, Pennsylvania		Rauh, Courtney
93808	Exhibitions Management	6.0	A2	MW	10:30AM 11:50AM	HBH 2011	Pittsburgh, Pennsylvania		Coltin
93811	Producing a Performing Arts Season	6.0	A2	TR	10:30AM 11:50AM	HBH 1004	Pittsburgh, Pennsylvania		Crawford

93813	Arts Facilities Management	6.0	A2	R	04:30PM	07:20PM	DNM	DNM	Pittsburgh, Pennsylvania	McMahon
93814	Galleries and Auction Houses: Economics of the Art Market	6.0	A1	MW	10:30AM	11:50AM	HBH	2011	Pittsburgh, Pennsylvania	Coltin
93816	Future Tenant: Strategy, Planning and Research Lab	VAR	A	M	12:00PM	01:20PM	HBH	2108	Pittsburgh, Pennsylvania	Coltin
93828	Advanced Topics in Fundraising	6.0	A2	W	06:00PM	08:50PM	HBH	1004	Pittsburgh, Pennsylvania	McMahon
93831	Law and the Arts	12.0	A	M	06:00PM	08:50PM	HBH	1006	Pittsburgh, Pennsylvania	Gurwin
93836	International Perspectives on Managing Arts and Heritage	6.0	A2	MTWR	09:00AM	10:20AM	HBH	2011	Pittsburgh, Pennsylvania	Zan
93847	Career & Professional Development Seminar for Arts Managers	0.0	A	R	12:00PM	01:20PM	HBH	1204	Pittsburgh, Pennsylvania	Heidemann, E
93851	Film Economics, Marketing & Distribution	12.0	L	TBA			DNM	DNM	Los Angeles, California	Marzynski, Baker
93852	Production Management	6.0	L	TBA			TBA		Los Angeles, California	Harrison, Lammi
93853	Digital Innovation and Entrepreneurship	6.0	L	TBA			TBA		Los Angeles, California	Moczydlowsky
93857	Business of Gaming	4.0	L2	TBA			DNM	DNM	Los Angeles, California	Newman
93860	The Economy of a Record Label	3.0	L2	TBA			DNM	DNM	Los Angeles, California	Ben
93861	Script/Story Analysis	6.0	A	TBA			TBA		Pittsburgh, Pennsylvania	Green
93862	Digital Strategy	3.0	L	TBA			DNM	DNM	Los Angeles, California	Christensen
93864	Anatomy of a Song	3.0	L2	TBA			DNM	DNM	Los Angeles, California	Barton
93868	Entertainment Ethics	3.0	L	TBA			DNM	DNM	Los Angeles, California	Green
93871	Television Business and Legal Affairs	9.0	L	TBA			DNM	DNM	Los Angeles, California	Lavin
93876	Television Marketing and Advertising	6.0	L	TBA			DNM	DNM	Los Angeles, California	Franzman, Hollin
93879	Navigating the Practical Realities of the Film Industry	3.0	L	TBA			TBA		Los Angeles, California	Wagner
93887	Practicum I	1.0	L	TBA			TBA		Los Angeles, California	Green
93889	Capstone Management Project I	3.0	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

		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					DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA	
51052	Domestic Study										
	36.0	A	TBA					TBA	Pittsburgh, Pennsylvania	Instructor TBA	
51101	Studio: Survey of Design										
	9.0	A	TR	08:30AM	11:20AM	MM	A6		Pittsburgh, Pennsylvania	Stadelmeier, Basking	
51103	Design Workshop I										
	3.0	A	F	08:30AM	11:20AM	MM	A6		Pittsburgh, Pennsylvania	Baskinger	
51121	Visualizing										
	9.0	A	MW	08:30AM	11:20AM	MM	A6		Pittsburgh, Pennsylvania	Zywica, Anderson	
51171	Placing										
	9.0	A	TR	12:00PM	01:20PM	MM	103		Pittsburgh, Pennsylvania	Brodsky, Mata-Marin,	
51173	Human Experience in Design										
	9.0	A	M	06:30PM	09:20PM	MM	103		Pittsburgh, Pennsylvania	Yasko	
51221	Color for Communications & Environments										
	9.0	A	MW	09:00AM	10:50AM	MM	203		Pittsburgh, Pennsylvania	Mentzer	
51223	Color for Communications & Products										
	9.0	A	TR	01:30PM	03:20PM	MM	203		Pittsburgh, Pennsylvania	Mentzer	
51225	Communications Studio I: Understanding Form & Context										
	4.5	A1	TR	08:30AM	10:20AM	MM	214		Pittsburgh, Pennsylvania	Crowley	
		A2	TR	08:30AM	10:20AM	MM	214		Pittsburgh, Pennsylvania	Crowley	
51227	Prototyping Lab I: Communications										
	4.5	A1	TR	10:30AM	12:20PM	MM	B4		Pittsburgh, Pennsylvania	Twigg	
		A2	TR	10:30AM	12:20PM	MM	B4		Pittsburgh, Pennsylvania	Twigg	
51229	Digital Photographic Imaging										
	9.0	A	F	01:30PM	04:20PM	MM	B3		Pittsburgh, Pennsylvania	Vitone	
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	
51242	How Things Work: Mechanics and Electronics										
	9.0	A	MW	09:00AM	10:50AM	PH	A23		Pittsburgh, Pennsylvania	Stadelmeier	
51245	Products Studio I: Understanding Form & Context										
	4.5	A1	TR	08:30AM	10:20AM	MM	212		Pittsburgh, Pennsylvania	Zywica	
		A2	TR	08:30AM	10:20AM	MM	212		Pittsburgh, Pennsylvania	Zywica	
51247	Prototyping Lab I: Products										
	4.5	A1	TR	10:30AM	12:20PM	WEH	5202		Pittsburgh, Pennsylvania	Sass	
		A2	TR	10:30AM	12:20PM	WEH	5202		Pittsburgh, Pennsylvania	Sass	
51261	Communication Design Fundamentals: Design for Interactions for Communications										
	9.0	A	TR	06:30PM	07:50PM	CFA	318		Pittsburgh, Pennsylvania	Petrich	

51265	Environments Studio I: Understanding Form & Context	B	TR	08:00PM 09:20PM	CFA 318	Pittsburgh, Pennsylvania	Cherban	
	4.5	A1	TR	08:30AM 10:20AM	MM 213	Pittsburgh, Pennsylvania	Scupelli	
		A2	TR	08:30AM 10:20AM	MM 213	Pittsburgh, Pennsylvania	Scupelli	
51267	Prototyping Lab I: Environments							
	4.5	A1	TR	10:30AM 12:20PM	MM 211	Pittsburgh, Pennsylvania	Firos	
		A2	TR	10:30AM 12:20PM	MM 211	Pittsburgh, Pennsylvania	Firos	
51271	How People Work	9.0	A	MW	02:30PM 04:20PM	MM A11	Pittsburgh, Pennsylvania	Hanington
51321	Photographic Narrative	9.0	A	F	08:30AM 11:20AM	MM 121	Pittsburgh, Pennsylvania	Brodsky
51323	Communications Studio III: Designing for Complex Communication Systems	9.0	A	TR	01:30PM 04:20PM	MM 211	Pittsburgh, Pennsylvania	Hughes
51324	Basic 3D Prototyping	4.5	A1	F	08:30AM 11:20AM	PH 27	Pittsburgh, Pennsylvania	Stygar
51327	Introduction to Web Design	9.0	A	MW	01:30PM 03:20PM	MM B3	Pittsburgh, Pennsylvania	Twigg
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
51341	How Things are Made	9.0	A	T	08:30AM 11:20AM	PH 23	Pittsburgh, Pennsylvania	Chung
				R	10:00AM 11:20AM	PH 23	Pittsburgh, Pennsylvania	
51343	Products Studio III: Designing for Complex Products Systems	9.0	A	TR	01:30PM 04:20PM	PH 27	Pittsburgh, Pennsylvania	Anderson
51359	Tools for UX Design	9.0	A	TR	01:30PM 04:20PM	MM 121	Pittsburgh, Pennsylvania	Chung
51363	Environments Studio III: Designing for Complex Environment Systems	9.0	A	TR	01:30PM 04:20PM	MM 210	Pittsburgh, Pennsylvania	Firos
51367	Computational Design Thinking	9.0	A	F	08:30AM 11:20AM	MM 107	Pittsburgh, Pennsylvania	Shim
51371	Futures	9.0	A	TR	11:30AM 12:50PM	MM 107	Pittsburgh, Pennsylvania	Scupelli
51393	Object Lessons: Design History at the Museum	4.5	A2	MW	10:00AM 11:20AM	DNM DNM	Pittsburgh, Pennsylvania	Delphia
51399	Junior Independent Study	3-12	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Lockton
			B	TBA		DNM DNM	Pittsburgh, Pennsylvania	Zywica
			C	TBA		DNM DNM	Pittsburgh, Pennsylvania	Twigg
			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

51425	Beginning Book Arts Lab	I	TBA							DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
	6.0	A	TBA							MM B8	Pittsburgh, Pennsylvania	Dacey
51427	Advanced Book Arts Workshop	9.0	A	TBA						TBA	Pittsburgh, Pennsylvania	Dacey
51441	Foundation of BME Design	6.0	A	TR	03:00PM	03:50PM	DH	1212			Pittsburgh, Pennsylvania	Chung, Zapanta
51451	Fundamentals of Joinery & Furniture Design	9.0	A	TR	01:30PM	04:20PM	PH	A27B			Pittsburgh, Pennsylvania	Merriman
51470	Design Practicum	3.0	A	TBA						DNM DNM	Pittsburgh, Pennsylvania	Cicozi
51473	Design & Policy for Humanitarian Impact	9.0	A	TR	12:00PM	01:20PM	MM	203			Pittsburgh, Pennsylvania	Zak, Hughes
51478	Speculative Critical Design	9.0	A	TR	11:30AM	01:20PM	MM	121			Pittsburgh, Pennsylvania	Butoliya
51481	Design Research Studio	12.0	A	MW	01:30PM	04:20PM	MM	112			Pittsburgh, Pennsylvania	Irwin, Rohrbach, Can
51499	Senior Independent Study	3-12	A	TBA						DNM DNM	Pittsburgh, Pennsylvania	Hughes
			B	TBA						DNM DNM	Pittsburgh, Pennsylvania	Mentzer
			C	TBA						DNM DNM	Pittsburgh, Pennsylvania	Stadelmeier
			D	TBA						DNM DNM	Pittsburgh, Pennsylvania	Twigg
			E	TBA						DNM DNM	Pittsburgh, Pennsylvania	Baskinger
			F	TBA						DNM DNM	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
51601	MA Seminar I: Design Thinking	12.0	A	MW	01:30PM	02:50PM	MM	121			Pittsburgh, Pennsylvania	Chapman
51611	MA Studio I: Visual Communication Fundamentals	12.0	A	TR	01:30PM	04:20PM	MM	A11			Pittsburgh, Pennsylvania	Twigg, Mata-Marin
51621	Designing Civic Conversations	12.0	A	MW	11:30AM	01:20PM	MM	215			Pittsburgh, Pennsylvania	Arnold Mages
51625	Design Software Lab	9.0	A	F	09:30AM	12:20PM	MM	B3			Pittsburgh, Pennsylvania	Twigg, Mata-Marin
51631	Design Thinking for Complex Systems	6.0	A1	MW	12:00PM	01:20PM	MM	121			Pittsburgh, Pennsylvania	Ansari
51667	Computational Design Thinking	12.0	A	F	08:30AM	11:20AM	MM	107			Pittsburgh, Pennsylvania	Shim
51671	Design Principles & Practices	12.0	A	TR	09:30AM	11:20AM	MM	121			Pittsburgh, Pennsylvania	Hanington
51673	Human Experience in Design	12.0	A	M	06:30PM	09:20PM	MM	103			Pittsburgh, Pennsylvania	Yasko
51675	Experimenting with Design: Methods for Research Innovation	12.0	A	MW	10:00AM	11:20AM	MM	121			Pittsburgh, Pennsylvania	Lockton, Ansari

51701	MDES/MPS Seminar I: Interaction & Service Design Concepts	12.0	A	MW	10:00AM	11:20AM	MM	215	Pittsburgh, Pennsylvania	Stenson
51703	Graduate Design Colloquium	3.0	A	F	01:30PM	03:20PM	MM	215	Pittsburgh, Pennsylvania	Hanington
51705	Design Thesis Prep I	3.0	A	F	08:30AM	11:20AM	MM	215	Pittsburgh, Pennsylvania	Stenson
51711	MDES/MPS Studio I: Designing for Interactions	12.0	A	MW	01:30PM	04:20PM	MM	215	Pittsburgh, Pennsylvania	Baskinger, Shim
51718	Design Practicum	3.0	A	TBA				TBA	Pittsburgh, Pennsylvania	Cicozi
51721	Design Research	5-36	A	TBA				DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
			B	TBA				DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
51725	Interaction Design Lab	12.0	A	TR	09:30AM	11:20AM	MM	A11	Pittsburgh, Pennsylvania	O'Leary, Deal
51727	Introduction to Web Design	12.0	A	MW	01:30PM	03:20PM	MM	B3	Pittsburgh, Pennsylvania	Twigg
51729	Communication Design Studio	12.0	A	TR	01:30PM	04:20PM	MM	215	Pittsburgh, Pennsylvania	Rohrbach
51759	Tools for UX Design	12.0	A	TR	01:30PM	04:20PM	MM	121	Pittsburgh, Pennsylvania	Chung
51773	Design & Policy for Humanitarian Impact	12.0	A	TR	12:00PM	01:20PM	MM	203	Pittsburgh, Pennsylvania	Zak, Hughes
51799	Graduate Independent Study	3-24	A	TBA				DNM DNM	Pittsburgh, Pennsylvania	Brodsky
			B	TBA				DNM DNM	Pittsburgh, Pennsylvania	Hanington
			C	TBA				DNM DNM	Pittsburgh, Pennsylvania	Shim
			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
51801	Design Thesis	21.0	A	F	03:30PM	04:20PM	MM	215	Pittsburgh, Pennsylvania	Hanington
51824	Basic 3D Prototyping	6.0	A1	F	08:30AM	11:20AM	PH	27	Pittsburgh, Pennsylvania	Stygar
51825	MDES Seminar III: Advanced Interaction & Service Design Concepts	12.0	A	T	08:30AM	11:20AM	MM	215	Pittsburgh, Pennsylvania	Lockton, Ansari
51831	Methodology of Visualization	12.0	A	TR	06:30PM	08:20PM	MM	107	Pittsburgh, Pennsylvania	Zywica
51878	Speculative Critical Design	12.0	A	TR	11:30AM	01:20PM	MM	121	Pittsburgh, Pennsylvania	Butoliya
51901	Research Topic Preparation	6.0	A	TBA				TBA	Pittsburgh, Pennsylvania	Instructor TBA
51915	Research OF Designing I	6-12	A	TBA				TBA	Pittsburgh, Pennsylvania	Instructor TBA



51917	Research FOR Designing I	6-12	B	A	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
			A	TBA	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
			B	TBA	DNM DNM	Pittsburgh, Pennsylvania	Steenson	
51919	Research BY Designing I	6-12	A	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA	
51921	Research I	5-36	A	TBA	TBA	Pittsburgh, Pennsylvania	Kossoff	
51923	Research III	VAR	A	TBA	TBA	Pittsburgh, Pennsylvania	Kossoff	
51925	Research V	VAR	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Kossoff	
51935	Retrospective Preparation I	12.0	B	TBA	TBA	Pittsburgh, Pennsylvania	Steenson	
51941	Project Contextualization I	24.0	B	TBA	DNM DNM	Pittsburgh, Pennsylvania	Steenson	
51945	Transition Design I	6-12	A	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA	
			B	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA	
51975	Teaching Design I	6.0	A	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA	

Dietrich College Information Systems

67050	Study Abroad	0.0	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
67100	Information Systems Freshman Workshop	1.0	A1	T	03:00PM 04:20PM	SH 125 Pittsburgh, Pennsylvania	Wilson
67102	Concepts of Information Systems	9.0	W	UTR	01:30PM 02:20PM	CMB 1185 Doha, Qatar	Liginlal
67211	Introduction to Business Systems Programming	6.0	A	R	06:30PM 07:50PM	PH 225B Pittsburgh, Pennsylvania	Scott
67240	Mobile Web Design & Development	9.0	A	MW	12:00PM 01:20PM	HL 106C Pittsburgh, Pennsylvania	Moussawi
67262	Database Design and Development	9.0	Lec	TR	01:30PM 02:50PM	WEH 5403 Pittsburgh, Pennsylvania	Sooriamurthi
			A	T	07:30PM 09:20PM	TBA Pittsburgh, Pennsylvania	Sooriamurthi
			B	W	01:30PM 03:20PM	TBA Pittsburgh, Pennsylvania	Sooriamurthi
			C	W	07:30PM 09:20PM	TBA Pittsburgh, Pennsylvania	Sooriamurthi
			W	MW	10:30AM 11:50AM	CMB 2035 Doha, Qatar	Charfi
67265	Design Fundamentals I: Shaping Interactions and Experiences	9.0	W	UT	10:30AM 11:50AM	CMB 1030 Doha, Qatar	Hagan
67276	Building Better Web Applications	3.0	A2	R	06:30PM 09:20PM	GHC 5222 Pittsburgh, Pennsylvania	Heimann
67279	Introduction to Geographical Information Systems	6.0	A1	TR	03:00PM 04:20PM	BH 140E Pittsburgh, Pennsylvania	Weinberg

67280	Special Topics: Information System Security	9.0	W	MW	03:00PM 04:20PM	CMB 2052		Doha, Qatar	Phelps
67301	Networks and Telecommunications	9.0	W	MW	01:30PM 02:50PM	CMB 2052		Doha, Qatar	Phelps
67315	Interaction Design for the Web	9.0	W	UT	03:00PM 04:20PM	CMB 1031		Doha, Qatar	Liginlal
67324	Accelerating Innovation and Entrepreneurship	9.0	A	MW	01:30PM 02:50PM	BH 235B	Pittsburgh, Pennsylvania		Taylor
67327	Web Application Security	6.0	A1	MWF	12:00PM 12:50PM	GHC 5222		Pittsburgh, Pennsylvania	Heimann
67328	Mobile to Cloud: Building Distributed Applications	9.0	A	MW	10:30AM 11:50AM	WEH 5201		Pittsburgh, Pennsylvania	Mertz
67329	Contemporary Themes in Global Systems	9.0	A	MW	12:00PM 01:20PM	PH 225B	Pittsburgh, Pennsylvania		Mcknight
				W	10:30AM 11:50AM	CMB 3048		Doha, Qatar	Limam Mansar
67331	Technology Consulting in the Global Community	3.0	A1	TBA		TBA	Pittsburgh, Pennsylvania		Mertz
			A2	TBA		TBA	Pittsburgh, Pennsylvania		Mertz
67344	Organizational Intelligence in the Information Age	9.0	A	TR	03:00PM 04:20PM	PH A18C	Pittsburgh, Pennsylvania		Heimann
67352	Electronic Business	9.0	W	MW	04:30PM 05:50PM	CMB 2052		Doha, Qatar	Vatanasakdakul
67354	Information Systems and Sustainability	9.0	W	UT	01:30PM 02:50PM	CMB 3044		Doha, Qatar	Aoun
67379	Principles of Geographic Information Systems	9.0	W	UT	10:30AM 11:50AM	CMB 1032		Doha, Qatar	Aoun
67390	Independent Study in Information Systems	1-12	A	TBA		TBA	Pittsburgh, Pennsylvania		Heimann
			B	TBA		TBA	Pittsburgh, Pennsylvania		Sooriamurthi
			C	TBA		TBA	Pittsburgh, Pennsylvania		Weinberg
			D	TBA		TBA	Pittsburgh, Pennsylvania		Mcknight
			E	TBA		TBA	Pittsburgh, Pennsylvania		Mertz
			F	TBA		TBA	Pittsburgh, Pennsylvania		Moussawi
			W	TBA		DNM DNM	Doha, Qatar		Phelps
67391	Independent Study in Information Systems	VAR	A2	TBA		DNM DNM	Pittsburgh, Pennsylvania		Heimann
			B2	TBA		DNM DNM	Pittsburgh, Pennsylvania		Sooriamurthi
			C2	TBA		DNM DNM	Pittsburgh, Pennsylvania		Weinberg
			D2	TBA		DNM DNM	Pittsburgh, Pennsylvania		Mcknight
			E2	TBA		DNM DNM	Pittsburgh, Pennsylvania		Mertz
			F2	TBA		DNM DNM	Pittsburgh, Pennsylvania		Moussawi
67475	Innovation in Information Systems	12.0	A	W	03:00PM 04:20PM	PH A18B	Pittsburgh, Pennsylvania		Mcknight, Moussawi,
			B	W	03:00PM 04:20PM	BH 237B	Pittsburgh, Pennsylvania		Mcknight, Moussawi,
			C	W	03:00PM 04:20PM	SH 208	Pittsburgh, Pennsylvania		Moussawi, Mcknight,

67490	Practicum in Information Systems	W	MW	09:00AM 10:20AM	CMB 1202	Doha, Qatar	Charfi, Vatanasakdakul
	6-18	W	TBA		DNM DNM	Doha, Qatar	Phelps
67495	Advanced Projects in Information Systems						
	3-12	A	TBA		TBA	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
		F	TBA		TBA	Pittsburgh, Pennsylvania	Moussawi
67505	Information Systems Internship						
	1-3	A	TBA		TBA	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
		F	TBA		TBA	Pittsburgh, Pennsylvania	Moussawi
Dietrich College Interdisciplinary							
66050	Study Abroad						
	0.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Ulloa
66102	DC Freshman Seminar: Issues in American Environmental History						
	9.0	A	TR	01:30PM 02:50PM	BH 336A	Pittsburgh, Pennsylvania	Tarr
66103	DC Freshman Seminar: The Social Impact of War						
	9.0	A	MW	09:00AM 10:20AM	PH 226B	Pittsburgh, Pennsylvania	Haggerty
66104	DC Freshman Seminar: Philosophy and Argument						
	9.0	A	TR	03:00PM 04:20PM	PH A19D	Pittsburgh, Pennsylvania	Harrell
66105	DC Freshman Seminar: Scientific Thinking: in Children, in Adults, in Scientists						
	9.0	A	TR	10:30AM 11:50AM	BH 342F	Pittsburgh, Pennsylvania	Klahr
66106	DC Freshman Seminar: Applied Quantitative Social Science I						
	9.0	A	TR	12:00PM 01:20PM	PH 125B	Pittsburgh, Pennsylvania	Patterson
66107	DC Freshman Seminar: Modeling Complex Systems						
	9.0	A	TR	10:30AM 11:50AM	PH A19A	Pittsburgh, Pennsylvania	Miller
66108	DC Freshman Seminar: Statistical Paradoxes: When You Can't Trust Your Own Eyes						
	9.0	A	TR	01:30PM 02:50PM	BH 340A	Pittsburgh, Pennsylvania	Kennedy
66109	DC Freshman Seminar: Climate Change						
	9.0	A	TR	03:00PM 04:20PM	PH A18B	Pittsburgh, Pennsylvania	Adams, Wynn, Snyder
		B	TR	03:00PM 04:20PM	PH A19A	Pittsburgh, Pennsylvania	Adams, Wynn, Snyder
		C	TR	03:00PM 04:20PM	PH A19C	Pittsburgh, Pennsylvania	Adams, Wynn, Snyder
66161	DC Freshman Seminar: Artificial Intelligence and Humanity						
	9.0	A	TR	01:30PM 02:50PM	BH 235B	Pittsburgh, Pennsylvania	Keating-Miller, Nour
66202	Pathways: Dietrich College Career Exploration Seminar						
	5.0	A2	MW	06:30PM 07:50PM	GHC 4102	Pittsburgh, Pennsylvania	Devine, Keat
66221	Topics of Law: Introduction to Intellectual Property Law						
	9.0	A	MW	06:30PM 07:50PM	BH A51	Pittsburgh, Pennsylvania	Thomas, Patel

66307	Independent Study	6-18	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Devine
66320	Internship	3-18	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Devine
66501	Dietrich College Senior Honors Thesis I	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Bernstein
			AA	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Broomell
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Daniels
			BB	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Creswell
			C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Behrmann
			CC	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
			D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	McGovern
			DD	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
			E	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Soluri
			EE	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
			F	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Helgeson
			FF	TBA	TBA		Pittsburgh, Pennsylvania	Instructor TBA
			G	TBA	TBA		Pittsburgh, Pennsylvania	Tetrault
			GG	TBA	TBA		Pittsburgh, Pennsylvania	Instructor TBA
			H	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Werner
			HH	TBA	TBA		Pittsburgh, Pennsylvania	Instructor TBA
			I	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Gaynor
			II	TBA	TBA		Pittsburgh, Pennsylvania	Instructor TBA
			J	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Nugent
			JJ	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
			K	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Weiner
			KK	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
			L	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Lehoczky
			LL	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
			M	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Dilworth
			MM	TBA	TBA		Pittsburgh, Pennsylvania	Instructor TBA
			N	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Ales
			NN	TBA	TBA		Pittsburgh, Pennsylvania	Instructor TBA
			O	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Mccafferty
			OO	TBA	TBA		Pittsburgh, Pennsylvania	Instructor TBA
			P	TBA	TBA		Pittsburgh, Pennsylvania	Gonzalez
			PP	TBA	TBA		Pittsburgh, Pennsylvania	Instructor TBA
			Q	TBA	TBA		Pittsburgh, Pennsylvania	Yu
			QQ	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
			R	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Arana
			RR	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
			S	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Tardio
			T	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Carver
			U	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Loewenstein
			V	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Holt



54151	Stagecraft	6.0	A1	TR	03:00PM	04:20PM	PCA 231	Pittsburgh, Pennsylvania	Cook
		13.0	A	MTWR	03:00PM	04:20PM	PCA 107	Pittsburgh, Pennsylvania	Holcomb, Brown
				MTWR	03:00PM	04:20PM	PCA 114	Pittsburgh, Pennsylvania	
				MTWRF	06:30PM	10:20PM	PCA 107	Pittsburgh, Pennsylvania	
				TR	03:00PM	04:20PM	PCA 103	Pittsburgh, Pennsylvania	
				TR	03:00PM	04:20PM	PCA 118	Pittsburgh, Pennsylvania	
				TR	03:00PM	04:20PM	PCA 308	Pittsburgh, Pennsylvania	
				S	10:00AM	02:00PM	PCA 107	Pittsburgh, Pennsylvania	
54157	Basic PTM 1	6.0	A	MW	01:30PM	02:50PM	PCA 304	Pittsburgh, Pennsylvania	Hines
54159	Production Practicum	6.0	A	MTWRF	06:30PM	10:20PM	PCA 114	Pittsburgh, Pennsylvania	Holcomb
				S	10:00AM	01:20PM	PCA 114	Pittsburgh, Pennsylvania	
54163	Production for Non Majors	6.0	A	MTWRF	06:30PM	10:20PM	PCA 114	Pittsburgh, Pennsylvania	Holcomb
				S	10:00AM	01:20PM	PCA 114	Pittsburgh, Pennsylvania	
54167	Acting for Directors I	10.0	A	MWF	09:00AM	11:20AM	PCA 321	Pittsburgh, Pennsylvania	Smith, Mackenzie-Wood
54169	Studiocraft 1	13.0	A	MWF	08:30AM	10:20AM	PCA 304	Pittsburgh, Pennsylvania	Block, Zamborsky
54171	Basic Design 1	6.0	A	TR	10:30AM	12:20PM	PCA 304	Pittsburgh, Pennsylvania	Tsu
54175	Conservatory Hour	1.0	A	M	04:30PM	05:20PM	PCA 114	Pittsburgh, Pennsylvania	Block, Holcomb, Aron
54177	Foundations of Drama I	6.0	A	TR	09:00AM	10:20AM	PH 226A	Pittsburgh, Pennsylvania	Good
				TR	01:30PM	02:50PM	PH A20	Pittsburgh, Pennsylvania	Good
54187	Introduction to Playwriting	9.0	A	TR	01:30PM	02:50PM	PCA 231	Pittsburgh, Pennsylvania	Barsky
54191	Acting for Non-Majors	9.0	A	MW	04:30PM	05:50PM	PCA 313	Pittsburgh, Pennsylvania	Mansoor
				B	04:30PM	05:50PM	PCA 314	Pittsburgh, Pennsylvania	Hoffer
				C	04:30PM	05:50PM	PCA 318	Pittsburgh, Pennsylvania	Lyons
54193	Intro to Screenwriting	9.0	A	TR	01:30PM	02:50PM	BH 154A	Pittsburgh, Pennsylvania	Choi
				TR	03:00PM	04:20PM	PH A20A	Pittsburgh, Pennsylvania	Durkee
54195	Writing Satire for the Stage	9.0	A	TR	03:00PM	04:20PM	WEH 5316	Pittsburgh, Pennsylvania	Wimmer
54200	Dramaturgy Forum	1.0	A	F	04:30PM	05:20PM	PCA 307	Pittsburgh, Pennsylvania	Joseph
54201	Acting II	12.0	A	MW	01:00PM	03:20PM	PCA 321	Pittsburgh, Pennsylvania	McKay
				F	01:30PM	03:50PM	PCA 321	Pittsburgh, Pennsylvania	
				B	01:00PM	03:20PM	PCA 318	Pittsburgh, Pennsylvania	Mackenzie-Wood

			F	01:30PM	03:50PM	PCA	318	Pittsburgh, Pennsylvania	
		C	MW	01:00PM	03:20PM	PCA	314	Pittsburgh, Pennsylvania	Smith
			F	01:30PM	03:50PM	PCA	314	Pittsburgh, Pennsylvania	
54203	Voice and Speech II								
	5.0	A	MWF	09:00AM	10:20AM	PCA	A35	Pittsburgh, Pennsylvania	Wadsworth, Levinson
		B	MWF	10:30AM	11:50AM	PCA	A35	Pittsburgh, Pennsylvania	Levinson, Wadsworth
54205	Ballet II								
	3.0	A	TR	09:00AM	10:20AM	PCA	306	Pittsburgh, Pennsylvania	Caton
		B	TR	09:00AM	10:20AM	PCA	313	Pittsburgh, Pennsylvania	Conte
54207	Movement II								
	3,5	A	MWF	09:00AM	10:20AM	PCA	313	Pittsburgh, Pennsylvania	Warman
		B	MW	10:30AM	11:50AM	PCA	313	Pittsburgh, Pennsylvania	Warman
54211	Actor Dance II								
	3.0	A	TR	01:30PM	02:50PM	PCA	306	Pittsburgh, Pennsylvania	Caton
54213	Singing for Actors II								
	3.0	A	MW	03:30PM	04:20PM	PCA	321	Pittsburgh, Pennsylvania	Douglas
54217	Jazz II								
	2.0	A	M	04:30PM	05:50PM	PCA	306	Pittsburgh, Pennsylvania	Cousin
		B	W	04:30PM	05:50PM	PCA	306	Pittsburgh, Pennsylvania	Cousin
54219	Music Theatre Literature and Repertoire								
	4.0	A	TR	03:00PM	04:20PM	PCA	313	Pittsburgh, Pennsylvania	Benack
54221	Directing II: Fundamentals								
	9.0	A	TR	03:00PM	04:20PM	PCA	115	Pittsburgh, Pennsylvania	Weild
54223	Tap II								
	2.0	A	T	12:00PM	12:50PM	PCA	306	Pittsburgh, Pennsylvania	Conte
		B	F	12:30PM	01:20PM	PCA	306	Pittsburgh, Pennsylvania	Conte
54229	Valiant Hindenburg								
	9.0	A1	MWF	10:30AM	11:50AM	PCA	307	Pittsburgh, Pennsylvania	Pino, Mundell, Block
			TR	10:30AM	11:50AM	PCA	103	Pittsburgh, Pennsylvania	
54231	Design for the Stage								
	9.0	A	M	01:30PM	04:20PM	PCA	211	Pittsburgh, Pennsylvania	Limauro, Sissons, Bl
			TR	03:00PM	04:20PM	PCA	304	Pittsburgh, Pennsylvania	
54233	Acting For Directors II								
	12.0	A	MW	01:00PM	03:20PM	TBA		Pittsburgh, Pennsylvania	Mackenzie-Wood, Smi
			F	01:30PM	03:50PM	TBA		Pittsburgh, Pennsylvania	
54237	Scenic Painting I								
	6.0	A	F	10:00AM	12:20PM	PCA	107	Pittsburgh, Pennsylvania	Zamborsky
54239	History of Architecture and Decor 1: Ancients to Gothic								
	4,6	A	TR	09:00AM	09:50AM	PCA	307	Pittsburgh, Pennsylvania	Block
54245	History of Clothing 1								
	6.0	A	WF	03:00PM	04:20PM	PCA	103	Pittsburgh, Pennsylvania	Eshelman
54249	Stagecraft II								
	14.0	A	W	01:30PM	04:20PM	PCA	211	Pittsburgh, Pennsylvania	Brown, Hines
54256	Dramaturgy 3: New Play Dramaturgy								
	9.0	A	MW	03:00PM	04:20PM	HL	106B	Pittsburgh, Pennsylvania	Rivas













54497	Directed Study in Design and Production	9-36	A	TBA				TBA	Pittsburgh, Pennsylvania	Nichols, Sissons
54500	Voice Lab	2-12	A	TBA				DNM DNM	Pittsburgh, Pennsylvania	Limauro
		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
54508	Theatrical Sound System Design 1	9.0	A	F	09:00AM	11:20AM	PCA 210		Pittsburgh, Pennsylvania	Pino, Evans
54511	Millinery I	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 118		Pittsburgh, Pennsylvania	Harris
54519	Acting for the Camera	6.0	A	W	01:30PM	04:20PM	OFF PITT		Pittsburgh, Pennsylvania	Instructor T
			B	F	01:30PM	04:20PM	HL A10A		Pittsburgh, Pennsylvania	Kovitz
54525	Entertainment Lighting Programming	4.0	A	F	11:00AM	12:20PM	PCA 115		Pittsburgh, Pennsylvania	Brown
54536	Costume Crafts: Mask Making	6.0	A	T	10:00AM	12:20PM	PCA 308		Pittsburgh, Pennsylvania	Russman
54585	Dramaturgy Capstone Thesis	9.0	A	TBA				DNM DNM	Pittsburgh, Pennsylvania	Arons
			B	TBA				DNM DNM	Pittsburgh, Pennsylvania	Rivas
54587	Dramaturgy Production III	12.0	A	T	04:30PM	06:00PM	TBA		Pittsburgh, Pennsylvania	Arons
				W	04:30PM	06:00PM	PCA 103		Pittsburgh, Pennsylvania	
			B	T	04:30PM	06:00PM	TBA		Pittsburgh, Pennsylvania	Rivas
				W	04:30PM	06:00PM	PCA 103		Pittsburgh, Pennsylvania	
54591	Couture Sewing Techniques	6.0	A	R	09:30AM	12:20PM	PCA 308		Pittsburgh, Pennsylvania	Russman
54596	Tarantino and His Films	6.0	A	F	09:30AM	12:20PM	PCA 114		Pittsburgh, Pennsylvania	Rauh, Courtney
54601	Independent Study in Performance	2-12	A	TBA				DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
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	Instructor TBA
54605	Independent Study in Scenic Design	2-12	A	TBA				DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
54606	Independent Study in Costume Design	2-12	A	TBA				DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA

	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	Harris
54609	Independent Study in Dramaturgy											
	1-12	A	TBA							DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
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							TBA	Pittsburgh, Pennsylvania	Harris
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							DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
54615	MFA Directors' Lab											
	3.0	A	T	01:30PM	04:20PM	PCA	A21				Pittsburgh, Pennsylvania	Manson
54616	Independent Study in Video Design											
	2-12	A	TBA							DNM DNM	Pittsburgh, Pennsylvania	Manson
54701	Graduate Introduction to Screenwriting											
	9.0	A	TR	01:30PM	02:50PM	BH	154A				Pittsburgh, Pennsylvania	Choi
		B	TR	03:00PM	04:20PM	PH	A20A				Pittsburgh, Pennsylvania	Durkee
54702	Graduate Music Reading for Production											
	3.0	A	T	12:00PM	01:20PM	PCA	A41				Pittsburgh, Pennsylvania	Douglas
54706	Graduate Advanced Fabrication 2											
	6.0	A	MW	01:30PM	02:50PM	PCA	107				Pittsburgh, Pennsylvania	Carter
54709	Theatre Lab I											
	9.0	A	TR	10:30AM	11:50AM	PCA	118				Pittsburgh, Pennsylvania	Handel, Harris
54713	Dramaturgy for Grad Playwrights											
	3.0	A2	TBA							TBA	Pittsburgh, Pennsylvania	Aquiline
54715	Graduate History of Sound Design											
	3.0	A	F	10:30AM	11:20AM	PCA	103				Pittsburgh, Pennsylvania	Pino, Pickett
54717	Through the Lens : Storytelling with the Camera:											
											9.0	
	Directing											
		A	M	01:30PM	04:20PM	PCA	115				Pittsburgh, Pennsylvania	Mundell, Martin, Pin
	Through the Lens : Storytelling with the Camera											
	Scenic Designers											
		B	M	01:30PM	04:20PM	PCA	115				Pittsburgh, Pennsylvania	Pino, Mundell, Kosko
	Through the Lens : Storytelling with the Camera											
	Costume Designers											
		C	M	01:30PM	04:20PM	PCA	115				Pittsburgh, Pennsylvania	Eshelman, Mundell, P
	Through the Lens : Storytelling with the Camera											

	Lighting Designers	D	M	01:30PM	04:20PM	PCA	115	Pittsburgh, Pennsylvania	Mundell, Thomson, Pi
	Through the Lens : Storytelling with the Camera								
	Sound Designers	E	M	01:30PM	04:20PM	PCA	115	Pittsburgh, Pennsylvania	Pino
	Through the Lens : Storytelling with the Camera								
	PTM								
	Through the Lens : Storytelling with the Camera	F	M	01:30PM	04:20PM	PCA	115	Pittsburgh, Pennsylvania	Pino, Shackelford, I
	Playwrights								
	Through the Lens : Storytelling with the Camera	G	M	01:30PM	04:20PM	PCA	115	Pittsburgh, Pennsylvania	Instructor TBA
	VMD								
	Through the Lens : Storytelling with the Camera	H	M	01:30PM	04:20PM	PCA	115	Pittsburgh, Pennsylvania	Mundell
54721	Graduate Directing: Text to Stage								
	6.0	A	R	01:00PM	02:20PM	PCA	115	Pittsburgh, Pennsylvania	Weild
54726	Graduate Physics of Stage Machinery								
	9.0	A	TR	10:30AM	11:50AM	PCA	209	Pittsburgh, Pennsylvania	Hines
54731	Graduate Scenic Design: Explorations								
	9.0	A	M	01:30PM	04:20PM	PCA	307	Pittsburgh, Pennsylvania	Mundell
54733	Role Playing Game Writing Workshop								
	12.0	A	TR	10:30AM	12:20PM	HL	106B	Pittsburgh, Pennsylvania	Klug
54737	Graduate Scenic Painting I								
	6.0	A	F	10:00AM	12:20PM	PCA	107	Pittsburgh, Pennsylvania	Zamborsky
54739	Graduate History of Architecture and Decor 1: Ancients to Gothic								
	4,6	A	TR	09:00AM	09:50AM	PCA	307	Pittsburgh, Pennsylvania	Block
54741	Graduate Fundamentals of Costume Design								
	9.0	A	MW	11:00AM	12:20PM	PCA	305	Pittsburgh, Pennsylvania	Tsu
54745	Graduate History of Clothing								
	6.0	A	WF	03:00PM	04:20PM	PCA	103	Pittsburgh, Pennsylvania	Eshelman
54747	Dramatic Writing Forum I								
	4.0	A	F	09:30AM	12:20PM	PCA	324	Pittsburgh, Pennsylvania	Handel
54749	Introduction to Graduate Production								
	3.0	A1	MW	01:30PM	02:50PM	CFA	317	Pittsburgh, Pennsylvania	Mccarter
54750	Scenic Design Forum								
	1.0	A	R	12:30PM	01:20PM	PCA	307	Pittsburgh, Pennsylvania	Mundell
54751	Graduate Theatrical Lighting Design								
	9.0	A	T	09:00AM	11:50AM	PCA	211	Pittsburgh, Pennsylvania	Limauro
54757	Graduate Directing: New Works								
	10.0	A	T	04:30PM	06:00PM	TBA		Pittsburgh, Pennsylvania	Manson
			TBA			TBA		Pittsburgh, Pennsylvania	
54759	Working with Dramaturgs								
	3.0	A2	MW	03:00PM	04:20PM	HL	106B	Pittsburgh, Pennsylvania	Rivas
54767	Graduate Lighting Design Skills								
	6.0	A	R	09:00AM	11:50AM	PCA	211	Pittsburgh, Pennsylvania	Limauro, Thomson









	9.0	A	M	01:30PM	04:20PM	PCA 115	Pittsburgh, Pennsylvania	Pino
Economics								
73050	Study Abroad							
	0.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Goldburg
73100	Principles of Economics							
	9.0	Lec 3	UT	09:30AM	10:20AM	CMB 2152	Doha, Qatar	Calabrese
			W	09:30AM	10:20AM	CMB 1030	Doha, Qatar	Calabrese
			X	09:30AM	10:20AM	CMB 2152	Doha, Qatar	Calabrese
			Y	09:30AM	10:20AM	CMB 2147	Doha, Qatar	Calabrese
73102	Principles of Microeconomics							
	9.0	Lec 1	MW	11:30AM	12:20PM	DH 2210	Pittsburgh, Pennsylvania	Kushnir, Goldburg
		Lec 2	MW	12:30PM	01:20PM	DH 2210	Pittsburgh, Pennsylvania	Kushnir, Goldburg
		A	F	11:30AM	12:20PM	PH A21	Pittsburgh, Pennsylvania	Instructor TBA
		B	F	11:30AM	12:20PM	WEH 4709	Pittsburgh, Pennsylvania	Instructor TBA
		C	F	11:30AM	12:20PM	DH 1117	Pittsburgh, Pennsylvania	Instructor TBA
		D	F	11:30AM	12:20PM	DH 1217	Pittsburgh, Pennsylvania	Instructor TBA
		E	F	11:30AM	12:20PM	PH 226C	Pittsburgh, Pennsylvania	Instructor TBA
		F	F	11:30AM	12:20PM	BH 235A	Pittsburgh, Pennsylvania	Instructor TBA
		G	F	11:30AM	12:20PM	SH 219	Pittsburgh, Pennsylvania	Instructor TBA
		H	F	12:30PM	01:20PM	WEH 5403	Pittsburgh, Pennsylvania	Instructor TBA
		I	F	12:30PM	01:20PM	SH 220	Pittsburgh, Pennsylvania	Instructor TBA
		J	F	12:30PM	01:20PM	BH 255A	Pittsburgh, Pennsylvania	Instructor TBA
		K	F	12:30PM	01:20PM	DH 1217	Pittsburgh, Pennsylvania	Instructor TBA
		L	F	12:30PM	01:20PM	BH 235B	Pittsburgh, Pennsylvania	Instructor TBA
		M	F	12:30PM	01:20PM	DH 2105	Pittsburgh, Pennsylvania	Instructor TBA
73111	Internship I							
	1-3	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
73112	Internship II							
	3.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
73210	Economics Colloquim I							
	3.0	A	M	03:30PM	04:20PM	PH A18B	Pittsburgh, Pennsylvania	Conway
73230	Intermediate Microeconomics							
	9.0	Lec 1	MW	09:00AM	10:20AM	POS MN AUD	Pittsburgh, Pennsylvania	Doppelt
		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 TBA
		B	F	09:00AM	10:20AM	PH A18B	Pittsburgh, Pennsylvania	Instructor TBA
		C	F	10:30AM	11:50AM	POS MN AUD	Pittsburgh, Pennsylvania	Instructor TBA
		D	F	10:30AM	11:50AM	PH A18A	Pittsburgh, Pennsylvania	Instructor TBA
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
		Lec 3	UT	01:30PM	02:20PM	CMB 2152	Doha, Qatar	Calabrese
		A	F	01:30PM	02:50PM	POS MN AUD	Pittsburgh, Pennsylvania	Instructor TBA
		C	F	03:00PM	04:20PM	POS MN AUD	Pittsburgh, Pennsylvania	Instructor TBA

		W	R	01:30PM	02:20PM	CMB 2147		Doha, Qatar	Calabrese
		X	R	01:30PM	02:20PM	CMB 2152		Doha, Qatar	Calabrese
73255	Independent Study in Economics								
	1-9	A	TBA			DNM DNM	Pittsburgh, Pennsylvania		Goldburg
73270	Strategic Professional Communication for Economists								
	9.0	A	TR	12:00PM	01:20PM	PH A19D	Pittsburgh, Pennsylvania		Stark
		B	TR	01:30PM	02:50PM	WEH 5316	Pittsburgh, Pennsylvania		Stark
73305	Upper Level Economics Elective Transfer Credit								
	9-12	A	TBA			DNM DNM	Pittsburgh, Pennsylvania		Instructor TBA
73328	Health Economics								
	12.0	A	TRF	09:00AM	10:20AM	HBH 1206	Pittsburgh, Pennsylvania		Gaynor
73347	Game Theory for Economists								
	9.0	A	TR	01:30PM	02:50PM	POS MN AUD	Pittsburgh, Pennsylvania		Ozyurt
73348	Behavioral Economics								
	9.0	W	MW	04:30PM	05:50PM	CMB 1199	Doha, Qatar	Boranbay Akan,	Gasper
73352	Public Economics								
	9.0	A	MW	01:30PM	02:50PM	DH 1117	Pittsburgh, Pennsylvania		Fong
		W	MW	03:00PM	04:20PM	CMB 1199	Doha, Qatar	Calabrese	
73366	Designing the Digital Economy								
	9.0	A	MW	01:30PM	02:50PM	PH 125C	Pittsburgh, Pennsylvania		Saeedi
73374	Econometrics II								
	9.0	Lec	MW	12:00PM	01:20PM	BH A53	Pittsburgh, Pennsylvania		Childers
		A	F	12:00PM	01:20PM	GHC 4307	Pittsburgh, Pennsylvania		Instructor T
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
73421	Emerging Markets								
	9.0	A	MW	03:00PM	04:20PM	SH 219	Pittsburgh, Pennsylvania		Ales
73449	Social, Economic and Information Networks								
	9.0	A	TR	12:00PM	01:20PM	WEH 5403	Pittsburgh, Pennsylvania		Anderson
73451	Economics Colloquium Independent Study								
	1.0	A2	TBA			DNM DNM	Pittsburgh, Pennsylvania		Conway
73469	Global Electronic Markets: Economics and the Internet								
	9.0	A	TR	10:30AM	11:50AM	POS MN AUD	Pittsburgh, Pennsylvania		Spear
73476	American Economic History								
	9.0	A	TR	09:00AM	10:20AM	CFA 102	Pittsburgh, Pennsylvania		Clay
73495	Advanced Independent Study in Economics								
	1-18	A	TBA			DNM DNM	Pittsburgh, Pennsylvania		Instructor TBA
73497	Senior Project								
	9.0	A	TR	03:00PM	04:20PM	WEH 4623	Pittsburgh, Pennsylvania		Zetlin-Jones

73500	Tepper College Honors Thesis I	3-18	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Goldburg
Electrical & Computer Engineering										
18050	Study Abroad	0.0	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Marculescu
18090	Twisted Signals: Multimedia Processing for the Arts	10.0	A	MW	09:30AM	11:20AM	HL A10A		Pittsburgh, Pennsylvania	Stiles
18100	Introduction to Electrical and Computer Engineering	12.0	Lec	TR	01:30PM	02:50PM	WEH 7500		Pittsburgh, Pennsylvania	Carley, Sull
			A	M	11:30AM	12:20PM	PH 125B		Pittsburgh, Pennsylvania	Instructor TBA
				M	06:30PM	09:20PM	HH A101		Pittsburgh, Pennsylvania	
			B	M	12:30PM	01:20PM	PH 126A		Pittsburgh, Pennsylvania	Instructor TBA
				T	06:30PM	09:20PM	HH A101		Pittsburgh, Pennsylvania	
			C	M	01:30PM	02:20PM	PH 225B		Pittsburgh, Pennsylvania	Instructor TBA
				W	06:30PM	09:20PM	HH A101		Pittsburgh, Pennsylvania	
			D	M	02:30PM	03:20PM	PH 225B		Pittsburgh, Pennsylvania	Instructor TBA
				R	06:30PM	09:20PM	HH A101		Pittsburgh, Pennsylvania	
			E	M	03:30PM	04:20PM	PH 226B		Pittsburgh, Pennsylvania	Instructor TBA
				F	01:30PM	04:20PM	HH A101		Pittsburgh, Pennsylvania	
18200	ECE Sophomore Seminar	1.0	A1	TR	03:30PM	04:20PM	PH 100		Pittsburgh, Pennsylvania	Marculescu
18202	Mathematical Foundations of Electrical Engineering	12.0	Lec	MW	11:30AM	01:20PM	DH 1212		Pittsburgh, Pennsylvania	Moura, Moya
			A	TR	01:30PM	02:20PM	WEH 5421		Pittsburgh, Pennsylvania	Instructor T
			B	TR	11:30AM	12:20PM	SH 220		Pittsburgh, Pennsylvania	Instructor TBA
			C	TR	12:30PM	01:20PM	PH 125C		Pittsburgh, Pennsylvania	Instructor TBA
			D	TR	02:30PM	03:20PM	WEH 8427		Pittsburgh, Pennsylvania	Instructor T
18213	Introduction to Computer Systems	12.0	Lec	TR	01:30PM	02:50PM	DH 2210		Pittsburgh, Pennsylvania	Bryant, Gibbons
			A	M	10:30AM	11:20AM	WEH 5320		Pittsburgh, Pennsylvania	Instructor T
			B	M	10:30AM	11:20AM	WEH 5310		Pittsburgh, Pennsylvania	Instructor T
			C	M	11:30AM	12:20PM	WEH 5310		Pittsburgh, Pennsylvania	Instructor T
			D	M	11:30AM	12:20PM	PH 126A		Pittsburgh, Pennsylvania	Instructor TBA
			E	M	12:30PM	01:20PM	DH 2105		Pittsburgh, Pennsylvania	Instructor TBA
			F	M	12:30PM	01:20PM	WEH 5316		Pittsburgh, Pennsylvania	Instructor T
			G	M	01:30PM	02:20PM	GHC 5222		Pittsburgh, Pennsylvania	Instructor T
			H	M	01:30PM	02:20PM	SH 222		Pittsburgh, Pennsylvania	Instructor TBA
			I	M	02:30PM	03:20PM	WEH 5310		Pittsburgh, Pennsylvania	Instructor T
			J	M	02:30PM	03:20PM	WEH 4709		Pittsburgh, Pennsylvania	Instructor T
			K	M	03:30PM	04:20PM	SH 208		Pittsburgh, Pennsylvania	Instructor TBA
18220	Electronic Devices and Analog Circuits	12.0	Lec	TR	10:30AM	11:50AM	BH 136A		Pittsburgh, Pennsylvania	Mukherjee, Kelly
			A	T	06:30PM	09:20PM	HH A104		Pittsburgh, Pennsylvania	Instructor TBA
				F	12:30PM	01:20PM	GHC 4102		Pittsburgh, Pennsylvania	



	0-3	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Marculescu
18413	Nano-Bio-Photonics								
	12.0	A	TR	04:30PM	05:50PM	WEH 5403		Pittsburgh, Pennsylvania	Chamanzar
18421	Analog Integrated Circuits:								
				12.0					
	Analog Integrated Circuits I								
		A	MW	02:30PM	04:20PM	HH B131		Pittsburgh, Pennsylvania	Pileggi
			TBA			TBA		Pittsburgh, Pennsylvania	
18422	Digital Integrated Circuit Design								
	12.0	Lec	MW	10:30AM	12:20PM	PH A21		Pittsburgh, Pennsylvania	Mai
		A	F	10:30AM	12:20PM	HH 1305		Pittsburgh, Pennsylvania	Instructor TBA
18431	Undergraduate Projects - Senior								
	1-18	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Marculescu
18487	Introduction to Computer Security								
	12.0	A	MW	02:30PM	04:20PM	DH 1212		Pittsburgh, Pennsylvania	Sekar
18492	Special Topics in Speech Processing:								
				12.0					
	Speech Processing								
		A	MWF	03:30PM	04:20PM	GHC 4101		Pittsburgh, Pennsylvania	Black
18500	ECE Design Experience								
	12.0	A	TR	03:00PM	04:20PM	WEH 4709		Pittsburgh, Pennsylvania	Kavcic, Luc
		B	TR	03:00PM	04:20PM	BH 235B		Pittsburgh, Pennsylvania	Kavcic, Lucia, Sulli
18600	Foundations of Computer Systems								
	12.0	A	MW	06:30PM	08:20PM	DH A302		Pittsburgh, Pennsylvania	Shen, Kesden
			T	07:30PM	08:50PM	HH 1107		Pittsburgh, Pennsylvania	
		B	MW	06:30PM	08:20PM	DH A302		Pittsburgh, Pennsylvania	Shen, Kesden
			T	07:30PM	08:50PM	DH A302		Pittsburgh, Pennsylvania	
		C	MW	06:30PM	08:20PM	DH A302		Pittsburgh, Pennsylvania	Kesden, Shen
			T	05:30PM	06:50PM	WEH 4623		Pittsburgh, Pennsylvania	
		D	MW	06:30PM	08:20PM	DH A302		Pittsburgh, Pennsylvania	Kesden, Shen
			T	05:30PM	06:50PM	WEH 5320		Pittsburgh, Pennsylvania	
		SA	MW	03:30PM	05:20PM	B23 118	San Jose, California		Kesden, Shen
			T	04:30PM	05:50PM	B23 118	San Jose, California		
		SB	MW	03:30PM	05:20PM	B23 211	San Jose, California		Shen, Kesden
			T	04:30PM	05:50PM	B23 109	San Jose, California		
18601	Entrepreneurship and Innovation in Technology								
	12.0	A	T	06:30PM	09:20PM	PH A22		Pittsburgh, Pennsylvania	Engler
18613	Nano-Bio-Photonics								
	12.0	A	TR	04:30PM	05:50PM	WEH 5403		Pittsburgh, Pennsylvania	Chamanzar
18614	Microelectromechanical Systems								
	12.0	A	TR	03:00PM	04:20PM	WEH 5403		Pittsburgh, Pennsylvania	Piazza
18618	Smart Grids and Future Electric Energy Systems								
	12.0	A	TR	04:30PM	05:50PM	HH 1107		Pittsburgh, Pennsylvania	Ilic
18622	Digital Integrated Circuit Design								
	12.0	Lec	MW	10:30AM	12:20PM	PH A21		Pittsburgh, Pennsylvania	Mai

18623	Analog Integrated Circuit Design	A	F	10:30AM	12:20PM	HH 1305	Pittsburgh, Pennsylvania	Instructor TBA
	12.0	A	MW	02:30PM	04:20PM	HH B131	Pittsburgh, Pennsylvania	Pileggi
18629	Special Topics in Circuits::		TBA			TBA	Pittsburgh, Pennsylvania	
	12.0							
	IC Design for Wireless Communication Systems							
18631	Introduction to Information Security	D	MW	02:30PM	04:20PM	PH A21A	Pittsburgh, Pennsylvania	Paramesh
	12.0	A	MW	07:30PM	08:50PM	CIC 1201	Pittsburgh, Pennsylvania	Jia
		B	MW	02:30PM	03:50PM	CIC 1201	Pittsburgh, Pennsylvania	Carlisle
18638	Mobile Security	SV	MW	11:30AM	12:50PM	B23 212	San Jose, California	Carlisle
	12.0	A	TR	12:00PM	01:20PM	CIC 1201	Pittsburgh, Pennsylvania	Tague
		SV	TR	09:00AM	10:20AM	B23 118	San Jose, California	Tague
18639	Policies of the Internet							
	12.0	A	TR	04:30PM	05:50PM	WEH 5421	Pittsburgh, Pennsylvania	Peha
18641	Java Smart Phone Development							
	12.0	RW	TR	02:00PM	03:50PM	CMR C421	Kigali, Rwanda	Bishop
18642	Embedded System Software Engineering							
	12.0	Lec	MW	12:30PM	02:20PM	HH 1107	Pittsburgh, Pennsylvania	Koopman
		A	F	12:30PM	02:20PM	CIC 1201	Pittsburgh, Pennsylvania	Instructor T
18643	Reconfigurable Logic: Technology, Architecture and Applications							
	12.0	Lec	TR	12:30PM	02:20PM	DH 2122	Pittsburgh, Pennsylvania	Hoe
		A	W	04:30PM	05:50PM	WEH 4709	Pittsburgh, Pennsylvania	Instructor T
18644	Special Topics in Computer Systems::							
	12.0							
	Mobile Hardware for Software Engineers							
18645	How to Write Fast Code	SV	TR	03:00PM	04:20PM	B23 211	San Jose, California	Zhang
	12.0	A	MW	04:30PM	06:20PM	PH A19	Pittsburgh, Pennsylvania	Low
18648	Embedded Real-Time Systems							
	12.0	Lec	MW	10:30AM	12:20PM	PH 125C	Pittsburgh, Pennsylvania	Rajkumar
		A	R	07:00PM	08:50PM	DH 1112	Pittsburgh, Pennsylvania	Instructor TBA
18650	Policies of Wireless Systems							
	12.0	A	TR	12:00PM	01:20PM	GHC 5222	Pittsburgh, Pennsylvania	Peha
18652	Foundations of Software Engineering							
	12.0	SA	MW	09:30AM	11:20AM	B23 109	San Jose, California	Erdogmus, Peraire
		SB	MW	11:30AM	01:20PM	B23 109	San Jose, California	Peraire, Erdogmus
18654	Software Verification and Testing							
	12.0	SV	TR	03:00PM	04:20PM	B23 109	San Jose, California	Erdogmus
			R	04:30PM	05:50PM	B23 118	San Jose, California	
18655	Service Oriented Computing							
	12.0	SV	TR	12:00PM	01:20PM	B23 118	San Jose, California	Zhang
			F	12:30PM	01:20PM	B23 118	San Jose, California	





18765	Digital System Testing and Testable Design	12.0	A	TR	01:30PM 02:50PM	PH A21	Pittsburgh, Pennsylvania	Negi
		12.0	TA	F	01:30PM 02:20PM	HH 1107	Pittsburgh, Pennsylvania	Blanton
				TBA		TBA	Pittsburgh, Pennsylvania	
18771	Linear Systems	12.0	A	MW	02:30PM 04:20PM	PH A18C	Pittsburgh, Pennsylvania	Kar
				F	02:30PM 03:50PM	HH 1107	Pittsburgh, Pennsylvania	
				RW	06:00PM 07:20PM	CMR C425	Kigali, Rwanda	Skelton
18781	Speech Recognition and Understanding	12.0	A	MW	04:30PM 05:50PM	WEH 4623	Pittsburgh, Pennsylvania	Metze, Lane
				SV	01:30PM 02:50PM	B23 211	San Jose, California	Metze, Lane
18785	Data, Inference, and Applied Machine Learning	12.0	A	MWF	09:00AM 10:20AM	HH 1107	Pittsburgh, Pennsylvania	McSharry
				RW	03:00PM 04:20PM	CMR C525	Kigali, Rwanda	McSharry
18792	Advanced Digital Signal Processing	12.0	Lec	MW	02:30PM 04:20PM	SH 220	Pittsburgh, Pennsylvania	Stern
				A	10:30AM 12:20PM	SH 222	Pittsburgh, Pennsylvania	Stern
18793	Image and Video Processing	12.0	Lec	TR	03:00PM 04:20PM	HH 1107	Pittsburgh, Pennsylvania	Sankaranarayanan
				A	10:30AM 11:50AM	GHC 4307	Pittsburgh, Pennsylvania	Instructor T
				SV	12:00PM 01:20PM	B23 212	San Jose, California	Sankaranarayanan
				F	07:30AM 08:50AM	B23 212	San Jose, California	
18794	Pattern Recognition Theory	12.0	A	M	04:30PM 05:20PM	MM A14	Pittsburgh, Pennsylvania	Savvides
				F	12:30PM 03:20PM	HH B131	Pittsburgh, Pennsylvania	
18797	Machine Learning for Signal Processing	12.0	A	TR	03:00PM 04:20PM	BH A53	Pittsburgh, Pennsylvania	Ramakrishnan
				RW	09:00PM 10:50PM	CMR C525	Kigali, Rwanda	Ramakrishnan
				SV	12:00PM 01:20PM	B23 211	San Jose, California	Ramakrishnan
18799	Special Topics in Signal Processing:	12.0						
	Network Science: Modeling and Inference							
				PH	05:30PM 07:20PM	TBA	Lisbon, Portugal	Xavier
	Special Topics in Signal Processing							
	Applied Computer Vision							
				RW	04:00PM 05:50PM	CMR C421	Kigali, Rwanda	Vernon
				R	06:00PM 07:50PM	CMR C421	Kigali, Rwanda	
18843	Mobile and Pervasive Computing	12.0	A	T	03:00PM 05:50PM	GHC 4303	Pittsburgh, Pennsylvania	Siewiorek, S
18847	Special Topics in Computer Systems::	12.0						
	Foundations of Cloud and Machine Learning Infrastructure							
				F	04:30PM 06:20PM	SH 222	Pittsburgh, Pennsylvania	Joshi
	Special Topics in Computer Systems:							
	Computing for Engineers: Scaling Laptop to Servers, Supercomputers & The Cloud							

	G	TR	10:30AM	11:50AM	PH 226C	Pittsburgh, Pennsylvania	Franchetti
	Special Topics in Computer Systems: Wireless Software Systems Architecture						
18858	SH	MW	05:30PM	06:50PM	B23 118	San Jose, California	Pandey
	Special Topics in Communications: 6.0						
	Emerging Technologies in Communication						
	K2	TR	04:00PM	05:50PM	CMR C525	Kigali, Rwanda	Garba
	Special Topics in Communications Wireless Systems Lab						
	R1	M	08:30AM	10:20AM	CMR C421	Kigali, Rwanda	Mugume
	Special Topics in Communications Networking Lab						
18859	R2	M	08:30AM	10:20AM	CMR C421	Kigali, Rwanda	Saint
	Special Topics in Communications: 12.0						
	Wireless Networks and Mobile Systems: DARPA Spectrum Grand Challenge Edition						
	G	MW	04:30PM	05:50PM	WEH 8427	Pittsburgh, Pennsylvania	Suresh Kumar
	Special Topics in Communications Network Economics and Resource Allocation						
	I	MW	06:30PM	07:50PM	WEH 5328	Pittsburgh, Pennsylvania	Joe-Wong
	Special Topics in Communications Network Economics and Resource Allocation						
18883	SI	MW	03:30PM	04:50PM	B23 212	San Jose, California	Joe-Wong
	Special Topics in Energy Systems: 6.0						
	Electric Power System Basics for the Non Power Professional						
	G1	TR	02:00PM	03:50PM	CMR C525	Kigali, Rwanda	Williams
		F	02:00PM	02:50PM	CMR C525	Kigali, Rwanda	
	Special Topics in Energy Systems Photovoltaic Systems Engineering						
	K1	MW	04:30PM	06:20PM	CMR C421	Kigali, Rwanda	Williams
	Special Topics in Energy Systems Energy Project Development and Economic Studies						
	L2	TR	02:00PM	03:50PM	CMR C525	Kigali, Rwanda	Krogh, Thornburg
		F	02:00PM	02:50PM	CMR C525	Kigali, Rwanda	
18899	Special Topics in Signal Processing: 6.0						
	Data Compression						
18901	R2	MW	04:30PM	06:20PM	CMR C421	Kigali, Rwanda	Perkins
	Graduate Seminar 0.0						
18903	A	R	03:30PM	06:20PM	SH 125	Pittsburgh, Pennsylvania	Marculescu
	Graduate Seminar: 0.0						
	ECE Grad Seminar						

18980	M.S. Graduate Project	A	F	03:00PM 04:50PM	SH 125	Pittsburgh, Pennsylvania	Marculescu
	0-48	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Marculescu
		B	TBA		DNM DNM	Pittsburgh, Pennsylvania	Marculescu
		RW	TBA		DNM DNM	Kigali, Rwanda	Marculescu
		SV	TBA		DNM DNM	San Jose, California	Marculescu
18983	M.S. Teaching Assistantship						
	0-24	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Marculescu
		B	TBA		TBA	Pittsburgh, Pennsylvania	Marculescu
		SV	TBA		DNM DNM	San Jose, California	Marculescu
18990	Reading and Research:		0-48				
	PhD Reading and Research						
		A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Marculescu
	Reading and Research						
	PhD MS Research						
		B	TBA		DNM DNM	Pittsburgh, Pennsylvania	Marculescu
	Reading and Research						
	PhD MS Research						
		PB	TBA		TBA	Lisbon, Portugal	Marculescu
	Reading and Research						
	PhD Reading and Research						
		PP	TBA		DNM DNM	Lisbon, Portugal	Marculescu
		SB	TBA		DNM DNM	San Jose, California	Marculescu
	Reading and Research						
	PhD MS Research						
		SV	TBA		TBA	San Jose, California	Marculescu
18991	ECE Graduate Teaching Internship						
	1-18	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Marculescu
		B	TBA		DNM DNM	Pittsburgh, Pennsylvania	Marculescu
		PP	TBA		DNM DNM	Lisbon, Portugal	Marculescu
		SV	TBA		TBA	San Jose, California	Marculescu
18995	Practicum in Electrical and Computer Engineering						
	0-36	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Marculescu
18996	Internship one for Electrical and Computer Engineering PhD Students						
	VAR	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Marculescu
		PP	TBA		DNM DNM	Lisbon, Portugal	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
		PP	TBA		DNM DNM	Lisbon, Portugal	Marculescu
		SV	TBA		DNM DNM	San Jose, California	Marculescu
18998	Internship Three Electrical and Computer Engineering PhD Students						
	VAR	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Marculescu
		PP	TBA		DNM DNM	Lisbon, Portugal	Marculescu

	SV	TBA		DNM	DNM	San Jose, California	Marculescu			
Engineering & Public Policy										
19051	Study Abroad									
	0.0	A	TBA		DNM	DNM	Pittsburgh, Pennsylvania	Matthews		
19101	Introduction to Engineering and Public Policy									
	12.0	Lec	TR	12:00PM	01:20PM	PH A18B	Pittsburgh, Pennsylvania	Matthews		
		A	F	12:30PM	01:20PM	TBA	Pittsburgh, Pennsylvania	Matthews		
		B	F	01:30PM	02:20PM	TBA	Pittsburgh, Pennsylvania	Matthews		
		C	F	02:30PM	03:20PM	TBA	Pittsburgh, Pennsylvania	Matthews		
19201	EPP Sophomore Seminar									
	1.0	A	F	01:30PM	02:20PM	PH 125C	Pittsburgh, Pennsylvania	Matthews		
19301	Decision Making Methods for Engineers and Scientists									
	9.0	A	MWF	11:30AM	12:20PM	SH 214	Pittsburgh, Pennsylvania	Jaramillo		
19403	Policies of Wireless Systems									
	12.0	A	TR	12:00PM	01:20PM	GHC 5222	Pittsburgh, Pennsylvania	Peha		
19421	Emerging Energy Policies									
	9.0	A	TR	12:00PM	01:20PM	WEH 5415	Pittsburgh, Pennsylvania	Stine		
19424	Energy and the Environment									
	9.0	A	TR	12:00PM	01:20PM	BH 235A	Pittsburgh, Pennsylvania	Rubin		
19427	Special Topics: Energy Innovation and Entrepreneurship									
	9.0	A	TR	01:30PM	02:50PM	WEH 5328	Pittsburgh, Pennsylvania	Stine		
19440	Combustion and Air Pollution Control									
	9.0	A	TR	01:30PM	02:50PM	WEH 5302	Pittsburgh, Pennsylvania	Presto		
19443	Special Topics in EPP: Climate Change Science and Adaptation									
	9.0	A	MW	09:00AM	10:20AM	SH 220	Pittsburgh, Pennsylvania	Vaishnav		
19452	EPP Projects									
	12.0	A	TR	03:00PM	04:50PM	SH 219	Pittsburgh, Pennsylvania	Fischhoff, Small		
		B	TR	03:00PM	04:50PM	WEH 5415	Pittsburgh, Pennsylvania	Rubin, Miller		
19461	Invention & Innovation for Materials Intensive Technologies Part 1									
	4.5	A1	MW	11:30AM	12:50PM	SH 220	Pittsburgh, Pennsylvania	Heard		
19462	Invention Innovation for Materials Intensive Technologies Part 2									
	4.5	A2	MW	11:30AM	12:50PM	SH 220	Pittsburgh, Pennsylvania	Whitacre		
19466	Spec Topic: Stochastic Discrete Choice Models: Estimation and Behavioral Theory									
	9.0	A	MW	10:30AM	12:20PM	BH A54	Pittsburgh, Pennsylvania	Davis		
19472	Special Topics: Fundamentals Of Electric Power Systems									
	12.0	A	TR	12:00PM	01:20PM	HH 1107	Pittsburgh, Pennsylvania	Ilic		
19500	Directed Study in EPP: Undergraduate									
	0-12	A	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Matthews
19550	Undergraduate Research									
	0-12	A	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Matthews
19602	Current Topics In Privacy Seminar									
	3.0	A	R	12:00PM	01:20PM	HBH 1002	Pittsburgh, Pennsylvania	Fredrikson,		
19608	Privacy Policy, Technology, and Law									
	12.0	A	MW	03:00PM	04:20PM	GHC 4211	Pittsburgh, Pennsylvania	Bauer		

19624	Emerging Energy Policies	RW	TR	06:00PM	07:50PM	CMR C525	Kigali, Rwanda	Bauer
19627	Special Topics: Energy Innovation and Entrepreneurship	12.0	A	TR	12:00PM	01:20PM WEH 5415	Pittsburgh, Pennsylvania	Stine
19638	Smart Grids and Future Electric Energy Systems	12.0	A	TR	01:30PM	02:50PM WEH 5328	Pittsburgh, Pennsylvania	Stine
19639	Policies of the Internet	12.0	A	TR	04:30PM	05:50PM HH 1107	Pittsburgh, Pennsylvania	Ilic
19655	Special Topics in EPP: Climate Change Science and Adaptation	12.0	A	TR	04:30PM	05:50PM WEH 5421	Pittsburgh, Pennsylvania	Peha
19670	Quantitative Entrepreneurship: Analysis for New Technology Commercialization	12.0	A	MW	09:00AM	10:20AM SH 220	Pittsburgh, Pennsylvania	Vaishnav
19671	Tech Startup: Tools and Techniques	12.0	A	TR	03:00PM	04:50PM PH 7F	Pittsburgh, Pennsylvania	Whitefoot
19672	Special Topics: Tech Entrepreneurship and Innovation	6.0	A1	TR	03:00PM	04:50PM TBA	Lisbon, Portugal	Whitefoot
19672	Special Topics: Tech Entrepreneurship and Innovation	6.0	A1	F	09:00AM	11:50AM HBH 2008	Pittsburgh, Pennsylvania	Desantis
19684	Engineering and Technology Innovation Management in Practice	6.0	A2	F	09:00AM	11:50AM HBH 2008	Pittsburgh, Pennsylvania	Desantis
19687	Principles and Practices of R&D Management	3,6	A	M	06:00PM	07:20PM GHC 4307	Pittsburgh, Pennsylvania	Williams
19689	Finance for Innovation Management	6.0	A1	TR	09:00AM	10:20AM WEH 4623	Pittsburgh, Pennsylvania	Charlton
19690	M.S. Project	6.0	A1	W	09:30AM	12:20PM HBH A206	Pittsburgh, Pennsylvania	Wasson
19692	Special Topics: Strategic Marketing and Product Management for Tech Innovations	3-12	A	TBA			DNM DNM Pittsburgh, Pennsylvania	Williams, Matthews
19694	Special Topics: Leadership and Innovation Management	12.0	A	R	05:00PM	07:50PM WEH 5302	Pittsburgh, Pennsylvania	Berardone, H
19695	Internship Practicum	6.0	A1	MW	03:00PM	04:20PM SH 222	Pittsburgh, Pennsylvania	Cohon
19700	Directed Study in EPP: Graduate	0-12	A	TBA			DNM DNM Pittsburgh, Pennsylvania	Williams
19701	Introduction to the Theory and Practice of Policy Analysis	0-36	A	TBA			DNM DNM Pittsburgh, Pennsylvania	Matthews, Cranor
19705	Workshop Applied Policy Analysis	6.0	PP	TBA			TBA Lisbon, Portugal	Matthews, Cranor
19707	Special Topics: Multiple Criteria Decision Making	12.0	A	TR	10:30AM	11:50AM BH 129	Pittsburgh, Pennsylvania	Mauter, Morgan
19713	Policies of Wireless Systems	6.0	PP	TR	03:30PM	04:50PM TBA	Lisbon, Portugal	Mauter, Morgan
19713	Policies of Wireless Systems	6.0	A	TR	01:30PM	02:50PM BH 129	Pittsburgh, Pennsylvania	Morgan
19713	Policies of Wireless Systems	6.0	A2	MW	03:00PM	04:20PM SH 222	Pittsburgh, Pennsylvania	Cohon
19713	Policies of Wireless Systems	12.0	A	TR	12:00PM	01:20PM GHC 5222	Pittsburgh, Pennsylvania	Peha

19717	Introduction to Sustainable Engineering	12.0	A	MWF	01:30PM 02:20PM	PH A18C	Pittsburgh, Pennsylvania	DiPietro	
19740	Combustion and Air Pollution Control	12.0	A	TR	01:30PM 02:50PM	WEH 5302	Pittsburgh, Pennsylvania	Presto	
19750	Project Research	0-50	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Matthews, Cranor	
			PP	TBA		TBA	Lisbon, Portugal	Matthews, Cranor	
19751	Air Quality Engineering	12.0	A	MWF	02:30PM 03:20PM	GHC 5222	Pittsburgh, Pennsylvania	Sullivan	
19752	EPP Project Management	12.0	A	TR	03:00PM 04:50PM	SH 219	Pittsburgh, Pennsylvania	Fischhoff, Small	
			B	TR	03:00PM 04:50PM	WEH 5415	Pittsburgh, Pennsylvania	Rubin, Miller	
19753	EPP Teaching Practicum	0-12	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Matthews, Cranor	
			PP	TBA		DNM DNM	Lisbon, Portugal	Matthews, Cranor	
19760	EPP Internship in University Teaching	3-12	A	TBA		TBA	Pittsburgh, Pennsylvania	Cranor, Matthews	
			PP	TBA		TBA	Lisbon, Portugal	Matthews, Cranor	
19770	Research Practicum in EPP	0,5,18,36	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Matthews, Cranor	
19786	Spec Topic: Stochastic Discrete Choice Models: Estimation and Behavioral Theory	12.0	A	MW	10:30AM 12:20PM	PH 7F	Pittsburgh, Pennsylvania	Davis	
19799	EPP Ph.D. Thesis Research	0-36	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Matthews, Cranor	
			PP	TBA		TBA	Lisbon, Portugal	Matthews, Cranor	
19881	Seminar in Electricity Market Restructuring	6.0	A2	TR	03:30PM 05:20PM	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	Griffin	
English									
76050	Study Abroad	0.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA	
76100	Reading and Writing in an Academic Context	9.0	A	MWF	09:30AM 10:20AM	PH A19C	Pittsburgh, Pennsylvania	Gordon	
			B	MWF	10:30AM 11:20AM	PH A22	Pittsburgh, Pennsylvania	Poznahovska	
			C	MWF	11:30AM 12:20PM	PH 226B	Pittsburgh, Pennsylvania	Adams	
			D	MWF	11:30AM 12:20PM	BH 145C	Pittsburgh, Pennsylvania	Wright	
			E	MWF	12:30PM 01:20PM	SH 222	Pittsburgh, Pennsylvania	Dawson	
			F	MWF	02:30PM 03:20PM	WEH 5302	Pittsburgh, Pennsylvania	Michael	
	Reading and Writing in an Academic Context								
	Reading and Writing in an Academic Context								
			G	MWF	01:30PM 02:20PM	WEH 5207	Pittsburgh, Pennsylvania	Michael	
			I	TR	10:30AM 11:50AM	BH 140C	Pittsburgh, Pennsylvania	Wright	
			J	MWF	04:30PM 05:20PM	PH A20	Pittsburgh, Pennsylvania	Oreto	

	K	TR	01:30PM	02:50PM	PH A19D	Pittsburgh, Pennsylvania	Wright	
	W	UTR	08:30AM	09:20AM	CMB 2049	Doha, Qatar	Hodges	
	WW	UTR	09:30AM	10:20AM	CMB 2051	Doha, Qatar	Hodges	
	X	UTR	09:30AM	10:20AM	CMB 1190	Doha, Qatar	Hyman	
	XX	UTR	08:30AM	09:20AM	CMB 3048	Doha, Qatar	Pessoa	
	Y	UTR	08:30AM	09:20AM	CMB 3044	Doha, Qatar	Reynolds	
	YY	UTR	09:30AM	10:20AM	CMB 3044	Doha, Qatar	Reynolds	
	Z	UTR	09:30AM	10:20AM	CMB 3048	Doha, Qatar	Mitchell	
76101	Interpretation and Argument							
	9.0	A	MWF	08:30AM	09:20AM	WEH 5312	Pittsburgh, Pennsylvania	Cerniglia
		AA	MWF	08:30AM	09:20AM	WEH 5328	Pittsburgh, Pennsylvania	Goodmanson
		AB	MWF	04:30PM	05:20PM	BH 237B	Pittsburgh, Pennsylvania	Mayshle
		B	MWF	09:30AM	10:20AM	PH 126A	Pittsburgh, Pennsylvania	Smith
		BB	MWF	09:30AM	10:20AM	WEH 5328	Pittsburgh, Pennsylvania	Goodmanson,
		C	MWF	09:30AM	10:20AM	WEH 6423	Pittsburgh, Pennsylvania	Tanner, Shan
		CC	MWF	09:30AM	10:20AM	WEH 8427	Pittsburgh, Pennsylvania	Shanmugaraj,
		D	MWF	10:30AM	11:20AM	WEH 4623	Pittsburgh, Pennsylvania	Dawson
		DD	MWF	10:30AM	11:20AM	PH A20	Pittsburgh, Pennsylvania	Kravetz
		E	MWF	10:30AM	11:20AM	WEH 5328	Pittsburgh, Pennsylvania	Wigginton
		EE	MWF	10:30AM	11:20AM	DH 1211	Pittsburgh, Pennsylvania	Suzelis, Moreau
		F	MWF	10:30AM	11:20AM	PH A19	Pittsburgh, Pennsylvania	Wetzel, Suzelis
		FF	MWF	11:30AM	12:20PM	WEH 6423	Pittsburgh, Pennsylvania	Dickson-Lap
		G	MWF	11:30AM	12:20PM	WEH 5320	Pittsburgh, Pennsylvania	Zelesnick
		GG	MWF	11:30AM	12:20PM	DH 1211	Pittsburgh, Pennsylvania	Goss
		H	MWF	11:30AM	12:20PM	WEH 5328	Pittsburgh, Pennsylvania	Laski
		HH	MWF	11:30AM	12:20PM	WEH 5312	Pittsburgh, Pennsylvania	Riess
		I	MWF	11:30AM	12:20PM	WEH 5421	Pittsburgh, Pennsylvania	Ringler
		J	MWF	12:30PM	01:20PM	DH 1211	Pittsburgh, Pennsylvania	Mayshle
		JJ	MWF	12:30PM	01:20PM	WEH 5310	Pittsburgh, Pennsylvania	Riess
		K	MWF	12:30PM	01:20PM	BH 145C	Pittsburgh, Pennsylvania	Dickson-Laprade
		KK	MWF	12:30PM	01:20PM	WEH 5320	Pittsburgh, Pennsylvania	Wodzak
		L	MWF	12:30PM	01:20PM	PH A21	Pittsburgh, Pennsylvania	Helberg
		LL	MWF	12:30PM	01:20PM	DH 2122	Pittsburgh, Pennsylvania	Goss
		M	MW	12:30PM	01:20PM	BH 332P	Pittsburgh, Pennsylvania	Williamson
			F	12:30PM	01:20PM	BH 336B	Pittsburgh, Pennsylvania	
		MM	MWF	01:30PM	02:20PM	WEH 5302	Pittsburgh, Pennsylvania	Tantrigoda
		N	MWF	01:30PM	02:20PM	WEH 6423	Pittsburgh, Pennsylvania	Wodzak
		NN	MWF	01:30PM	02:20PM	SH 220	Pittsburgh, Pennsylvania	Hancock
		O	MWF	01:30PM	02:20PM	WEH 4623	Pittsburgh, Pennsylvania	Kravetz
		OO	MWF	02:30PM	03:20PM	DH 2105	Pittsburgh, Pennsylvania	Laski
		P	MWF	02:30PM	03:20PM	WEH 5328	Pittsburgh, Pennsylvania	Tantrigoda
	Interpretation and Argument							
	Interpretation and Argument							
		PP	MWF	02:30PM	03:20PM	WEH 8427	Pittsburgh, Pennsylvania	Wigginton
		Q	MWF	02:30PM	03:20PM	WEH 6423	Pittsburgh, Pennsylvania	Goessling



		QQ	MWF	03:30PM	04:20PM	WEH 5328	Pittsburgh, Pennsylvania	Stamm
		R	MWF	03:30PM	04:20PM	WEH 8427	Pittsburgh, Pennsylvania	Wigginton
		RR	MWF	04:30PM	05:20PM	WEH 5328	Pittsburgh, Pennsylvania	Stamm
		S	MWF	04:30PM	05:20PM	GHC 4101	Pittsburgh, Pennsylvania	Laski
	Interpretation and Argument							
	Interpretation and Argument							
		SS	TR	09:00AM	10:20AM	PH A19C	Pittsburgh, Pennsylvania	Nelson
		T	TR	10:30AM	11:50AM	WEH 5328	Pittsburgh, Pennsylvania	Reineke
		TT	TR	10:30AM	11:50AM	PH A21	Pittsburgh, Pennsylvania	Nelson
		U	TR	01:30PM	02:50PM	DH 1211	Pittsburgh, Pennsylvania	Wiscomb
	Interpretation and Argument							
	Interpretation and Argument							
		UU	TR	01:30PM	02:50PM	GHC 5222	Pittsburgh, Pennsylvania	Dejeu
		V	TR	03:00PM	04:20PM	WEH 5328	Pittsburgh, Pennsylvania	Vukoder
		W	UTR	08:30AM	09:20AM	CMB 1190	Doha, Qatar	Hyman
		WW	MWF	08:30AM	09:20AM	PH 126A	Pittsburgh, Pennsylvania	Dawson
		X	MWF	09:30AM	10:20AM	BH 255B	Pittsburgh, Pennsylvania	Kravetz
		Y	MWF	10:30AM	11:20AM	BH 145C	Pittsburgh, Pennsylvania	Moreau, Wolfe, Wetze
76102	Advanced First Year Writing: Special Topics:			9.0				
	Writing about Sports and Culture							
		A	MWF	11:30AM	12:20PM	WEH 5316	Pittsburgh, Pennsylvania	Mozisek
	Advanced First Year Writing: Special Topics							
	Writing About Self							
		B	MWF	10:30AM	11:20AM	WEH 5316	Pittsburgh, Pennsylvania	Mayshle
76205	Jane Austen:			9.0				
	Jane Austen							
		A	MWF	10:30AM	11:20AM	PH 226B	Pittsburgh, Pennsylvania	Smith
76223	Contemporary Black Literature:			9.0				
	Contemporary Black Literature							
		A	TR	03:00PM	04:20PM	BH 145C	Pittsburgh, Pennsylvania	Purcell
76239	Introduction to Film Studies			9.0				
		A	MWF	12:30PM	01:20PM	PH 226B	Pittsburgh, Pennsylvania	Hinkelman
		T		06:30PM	09:20PM	BH A53	Pittsburgh, Pennsylvania	
76241	Introduction to Gender Studies			9.0				
		A	TR	12:00PM	01:20PM	BH 336A	Pittsburgh, Pennsylvania	Gotzler
76247	Shakespeare: Comedies and Romances			9.0				
		Lec	MW	11:30AM	12:20PM	SH 222	Pittsburgh, Pennsylvania	Wittek
		A	F	11:30AM	12:20PM	PH A19A	Pittsburgh, Pennsylvania	Wittek
	Shakespeare: Comedies and Romances							
	TBA							
		B	F	11:30AM	12:20PM	BH A54	Pittsburgh, Pennsylvania	Pensky
76260	Survey of Forms: Fiction							

	9.0	A	MW	12:00PM	01:20PM	BH 255B	Pittsburgh, Pennsylvania	Beams
		B	MW	03:00PM	04:20PM	BH 145C	Pittsburgh, Pennsylvania	Mccafferty
76265	Survey of Forms: Poetry							
	9.0	A	TR	12:00PM	01:20PM	BH 145C	Pittsburgh, Pennsylvania	Daniels
		B	TR	12:00PM	01:20PM	BH 255B	Pittsburgh, Pennsylvania	Costanzo
76269	Survey of Forms: Screenwriting							
	9.0	A	MW	10:30AM	11:50AM	SH 212	Pittsburgh, Pennsylvania	Dilworth
76270	Writing for the Professions							
	9.0	A	MWF	09:30AM	10:20AM	PH A19D	Pittsburgh, Pennsylvania	Penman
		B	MWF	10:30AM	11:20AM	PH 225B	Pittsburgh, Pennsylvania	Gordon
		C	MWF	11:30AM	12:20PM	PH A19D	Pittsburgh, Pennsylvania	Gordon
		D	MWF	12:30PM	01:20PM	SH 208	Pittsburgh, Pennsylvania	Roderick
		E	MWF	01:30PM	02:20PM	WEH 5304	Pittsburgh, Pennsylvania	Pollak
		F	TR	09:00AM	10:20AM	WEH 5328	Pittsburgh, Pennsylvania	Dickson-Lapra
		G	TR	09:00AM	10:20AM	BH 235B	Pittsburgh, Pennsylvania	Reineke
		H	TR	09:00AM	10:20AM	SH 222	Pittsburgh, Pennsylvania	Ferris
		I	MW	03:00PM	04:20PM	PH A19D	Pittsburgh, Pennsylvania	Cooke
		W	UT	01:30PM	02:50PM	CMB 2052	Doha, Qatar	Hagan
76271	Introduction to Professional and Technical Writing							
	9.0	A	MW	10:30AM	11:50AM	WEH 5304	Pittsburgh, Pennsylvania	Werner
76294	Interpretive Practices: Introduction to Critical Reading: 9.0							
	TBA							
		A	TR	10:30AM	11:50AM	PH A19D	Pittsburgh, Pennsylvania	Aguiar
76295	Introduction to Russian Culture: 19th Century Russian Masterpieces: 9.0							
	Introduction to Russian Culture: 19th Century Russian Masterpieces							
		A	TR	01:30PM	02:50PM	WEH 4709	Pittsburgh, Pennsylvania	Gershkovich
76300	Professional Seminar							
	3.0	A	F	10:30AM	11:50AM	WEH 5304	Pittsburgh, Pennsylvania	Werner
76301	Internship							
	3-12	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Wynn
76302	Writing in the Disciplines							
	9.0	A	TR	09:00AM	10:20AM	PH A18C	Pittsburgh, Pennsylvania	Wolfe
76303	Independent Study in Creative Writing							
	3-18	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Dilworth
76305	Independent Study in Professional/Technical Writing							
	3-18	W	TBA			DNM DNM	Doha, Qatar	Hagan
76306	Editing and Publishing							
	3-18	A	TBA			BH 233	Pittsburgh, Pennsylvania	Costanzo
76307	Advanced Editing and Publishing							
	3-18	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Costanzo
76311	Acting Out in the London Theatre: 9.0							
	Acting Out in the London Theatre							

76312	A	TR	09:00AM	10:20AM	BH 255B	Pittsburgh, Pennsylvania	Straub	
	Crime and Justice in American Film							
	9.0	A	TR	12:00PM	01:20PM	SH 219	Pittsburgh, Pennsylvania	
76315	19th Century American Literature: 9.0							Hinkelman
	TBA							
76319	A	MW	10:30AM	11:50AM	BH 267	Pittsburgh, Pennsylvania	Newman	
	Environmental Rhetoric: 9.0							
	TBA							
76324	A	TR	03:00PM	04:20PM	SH 208	Pittsburgh, Pennsylvania	Flower	
	Topics in Rhetoric: Language and Place							
	9.0	W	UT	01:30PM	02:50PM	CMB 1199	Doha, Qatar	
76328	Visual Verbal Communication: 9.0							Mitchell
	Visual Verbal Communication							
76335	A	MW	03:00PM	04:20PM	BH 255B	Pittsburgh, Pennsylvania	Ishizaki	
	20th and 21st Century American Fiction: 9.0							
	20th and 21st Century American Fiction							
76337	A	T	06:30PM	09:20PM	BH 255B	Pittsburgh, Pennsylvania	Williams	
	Representations of Islam in Early Modern England: 9.0							
	Representations of Islam in Early Modern England							
76338	A	TR	01:30PM	02:50PM	PH A19A	Pittsburgh, Pennsylvania	Ndiaye	
	The American Cinema: 9.0							
	The American Cinema							
76350	A	MW	01:30PM	02:50PM	BH 255B	Pittsburgh, Pennsylvania	Shumway	
		M	06:30PM	09:20PM	BH A53	Pittsburgh, Pennsylvania		
	Theory from Classics to Contemporary: 9.0							
	Theory from Classics to Contemporary							
76357	A	TR	03:00PM	04:20PM	BH 255B	Pittsburgh, Pennsylvania	Williams	
	Linguistic & Social Aspects of Immigration							
	9.0	W	UT	10:30AM	11:50AM	CMB 2051	Doha, Qatar	
76359	Planning and Testing Documents: 9.0							Pessoa
	TBA							
76363	A	TR	10:30AM	11:50AM	BH 255B	Pittsburgh, Pennsylvania	Neuwirth	
	Reading in Forms: Poetry: 9.0							
	TBA							
76364	A	TR	01:30PM	02:50PM	BH 255B	Pittsburgh, Pennsylvania	Shapiro	
	Reading in Forms: Fiction: 9.0							





76700	Professional Seminar	A	TR	03:00PM	04:20PM	GHC 4301	Pittsburgh, Pennsylvania	Neuwirth
	3.0	A	F	10:30AM	11:50AM	WEH 5304	Pittsburgh, Pennsylvania	Neuwirth
76702	Writing in the Disciplines							
	3-18	A	TR	09:00AM	10:20AM	PH A18C	Pittsburgh, Pennsylvania	Wolfe
76705	Professional Internship							
	3-18	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Werner
76706	Editing and Publishing							
	9-12	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Costanzo
76719	Environmental Rhetoric:			9,12				
	TBA							
		A	TR	03:00PM	04:20PM	SH 208	Pittsburgh, Pennsylvania	Flower
76728	Visual Verbal Communication:			VAR				
	Visual Verbal Communication							
		A	MW	03:00PM	04:20PM	BH 255B	Pittsburgh, Pennsylvania	Ishizaki
76735	20th and 21st Century American Fiction:			12.0				
	20th and 21st Century American Fiction							
		A	T	06:30PM	09:20PM	BH 255B	Pittsburgh, Pennsylvania	Williams
76738	The American Cinema:			12.0				
	The American Cinema							
		A	MW	01:30PM	02:50PM	BH 255B	Pittsburgh, Pennsylvania	Shumway
			M	06:30PM	09:20PM	BH A53	Pittsburgh, Pennsylvania	
76750	Theory from Classics to Contemporary:			9-12				
	Theory from Classics to Contemporary							
		A	TR	03:00PM	04:20PM	BH 255B	Pittsburgh, Pennsylvania	Williams
76759	Planning and Testing Documents:			9.0				
	TBA							
		A	TR	10:30AM	11:50AM	BH 255B	Pittsburgh, Pennsylvania	Neuwirth
76766	Essay Writing Workshop:			6-12				
	Essay Writing Workshop							
		A	MW	12:00PM	01:20PM	WEH 8427	Pittsburgh, Pennsylvania	England
76772	News Writing:			9.0				
	News Writing							
		A	R	06:30PM	09:20PM	SH 219	Pittsburgh, Pennsylvania	Twedt
76773	Argument							
	9,12	A	MW	12:00PM	01:20PM	BH 235A	Pittsburgh, Pennsylvania	Coulson
76775	Magazine Writing							

76786	9.0	A	MW	01:30PM 02:50PM	BH A54	Pittsburgh, Pennsylvania	Mccafferty
	Language and Culture						
76789	9,12	A	MW	09:00AM 10:20AM	PH 226A	Pittsburgh, Pennsylvania	Mitchell
	Rhetorical Grammar						
76790	9.0	A	MW	10:30AM 11:50AM	BH 255B	Pittsburgh, Pennsylvania	Kaufer
	Style: 9,12						
	TBA						
76791		A	MW	03:00PM 04:20PM	PH A19A	Pittsburgh, Pennsylvania	Johnstone
	Document & Information Design: 12.0						
	TBA						
76796		A	TRF	12:00PM 01:20PM	WEH 5201	Pittsburgh, Pennsylvania	Ishizaki
	Non-Profit Advocacy: Genres, Methods, and Issues: 9.0						
	Genres, Methods, and Issues						
76800		A	MW	09:00AM 10:20AM	BH A54	Pittsburgh, Pennsylvania	Mozisek
	Directed Research in Rhetoric						
	3-18	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Wolfe
		B	TBA		DNM DNM	Pittsburgh, Pennsylvania	Kaufer
76801	Directed Study in Literary and Cultural Studies						
	3-18	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Klancher
		B	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
76829	Early Modern Theatre, Digital Humanities, and the Age of Conversion: 6-12						
	Conversions DH						
76841		A	MW	03:00PM 04:20PM	WEH 5316	Pittsburgh, Pennsylvania	Wittek
	Theorizing Sexuality: 12.0						
	Theorizing Sexuality						
76845		A	TR	03:00PM 04:20PM	SH 222	Pittsburgh, Pennsylvania	Straub
	Race in Early Modern Drama: 12.0						
	Race in Early Modern Drama						
76850		A	TR	10:30AM 11:50AM	SH 214	Pittsburgh, Pennsylvania	Ndiaye
	Space and Mobilities Studies: 12.0						
	Space and Mobilities Studies						
76854		A	TR	12:00PM 01:20PM	SH 222	Pittsburgh, Pennsylvania	Aguiar
	Introduction to Literary and Cultural Studies: 12.0						
	Introduction to Literary and Cultural Studies						
76857		A	M	06:30PM 09:20PM	BH 255B	Pittsburgh, Pennsylvania	Purcell
	Rhetorical Invention: 9,12						

	Rhetorical Invention												
76870	Professional and Technical Writing:	A	MW	03:00PM	04:20PM	BH 255A	Pittsburgh, Pennsylvania		Coulson				
					9.0								
	TBA												
76876	Rhetoric of Science:	A	MW	01:30PM	02:50PM	PH A19A	Pittsburgh, Pennsylvania		Werner				
					9.0								
	TBA												
76881	Introduction to Multimedia Design:	A	TR	12:00PM	01:20PM	BH 237B	Pittsburgh, Pennsylvania		Wynn				
					12.0								
	TBA												
76884	Discourse Analysis:	A	MWF	12:00PM	01:20PM	CFA 318	Pittsburgh, Pennsylvania		Staszal				
					9,12								
	TBA												
76885	The New Public Sphere:	A	TR	01:30PM	02:50PM	PH A19	Pittsburgh, Pennsylvania		Oddo				
					9, 12								
	TBA												
76886	Argument Theory:	A	TR	10:30AM	11:50AM	PH A22	Pittsburgh, Pennsylvania		Flower				
					9-12								
	TBA												
76898	Introduction to Marxism	A	TR	03:00PM	04:20PM	GHC 4301	Pittsburgh, Pennsylvania		Neuwirth				
	6.0	A1	W										
76899	Introduction to Media Studies			04:30PM	07:20PM	BH 255B	Pittsburgh, Pennsylvania		Shumway				
	6.0	A2	W										
76900	Independent Study in Rhetoric												
	3-18	A	TBA			DNM DNM	Pittsburgh, Pennsylvania		Wolfe				
		B	TBA			DNM DNM	Pittsburgh, Pennsylvania		Kaufer				
		C	TBA			DNM DNM	Pittsburgh, Pennsylvania		Ritivoi				
		D	TBA			DNM DNM	Pittsburgh, Pennsylvania		Keating-Miller				
76901	Independent Study in Literary and Cultural Studies												
	3-18	A	TBA			DNM DNM	Pittsburgh, Pennsylvania		Newman				
		B	TBA			DNM DNM	Pittsburgh, Pennsylvania		Williams				
76904	ESL Practicum I												
	0-3	A	M	12:30PM	01:20PM	BH 267	Pittsburgh, Pennsylvania		Wetzel				
76910	Readings in Literature												
	3-18	A	TBA			DNM DNM	Pittsburgh, Pennsylvania		Instructor	TBA			
76911	Directed Reading												
	12.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania		Instructor	TBA			
		B	TBA			DNM DNM	Pittsburgh, Pennsylvania		Instructor	TBA			





53612	12.0	A	WF	09:30AM 11:20AM	PTC MPR	Pittsburgh, Pennsylvania	Dessler, Vituccio
	Guest Experience in Theme Park Design						
53613	12.0	A	TR	01:30PM 02:50PM	HL 106C	Pittsburgh, Pennsylvania	Saldamarco
	Experience Design						
53630	12.0	A	TR	01:30PM 02:50PM	PTC 5208	Pittsburgh, Pennsylvania	Comley
	Entrepreneurship in Entertainment Technology						
53642	12.0	L	TR	10:00AM 12:00PM	OFF CAMP	San Jose, California	Rosendahl
	Themed Entertainment Design Studio						
53689	12.0	A	TR	09:00AM 10:20AM	HL 106C	Pittsburgh, Pennsylvania	Saldamarco, Comley,
	Entertainment Technology Center Independent Study						
	3-30	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Culyba
		B	TBA		DNM DNM	Pittsburgh, Pennsylvania	Corbett, Folan
		C	TBA		DNM DNM	Pittsburgh, Pennsylvania	Dessler
		D	TBA		DNM DNM	Pittsburgh, Pennsylvania	Stevens
		E	TBA		DNM DNM	Pittsburgh, Pennsylvania	Kelley
		F	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
		G	TBA		TBA	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
53700	ETC Fundamentals						
	9.0	A	M	09:30AM 11:20AM	PTC MPR	Pittsburgh, Pennsylvania	Davidson, Christel
53711	Improvisational Acting						
	9.0	A	R	12:00PM 01:50PM	PTC MPR	Pittsburgh, Pennsylvania	Harger
		B	W	12:00PM 01:50PM	PTC MPR	Pittsburgh, Pennsylvania	Harger
		C	F	12:00PM 01:50PM	PTC MPR	Pittsburgh, Pennsylvania	Harger
53724	Digital Art Studio B(Entertainment Design Studio II)						
	12.0	A	TR	03:30PM 05:20PM	PTC 5208	Pittsburgh, Pennsylvania	Washington
53731	Technical Art in Games						
	12.0	Lec	W	06:30PM 08:45PM	PTC 5208	Pittsburgh, Pennsylvania	Tsai
		A	F	12:00PM 01:00PM	PTC 5208	Pittsburgh, Pennsylvania	Tsai
53740	Twitch Plays Game Design: Crowd and Cloud for Distributed Play						
	12.0	A	TR	12:00PM 01:20PM	3SC 172	Pittsburgh, Pennsylvania	Hammer
53751	Research Issues in Game Development						
	10.0	A	MWF	10:30AM 11:50AM	HL 106C	Pittsburgh, Pennsylvania	Corbett
53752	Desiging Achilles in a Video Game						
	9.0	A	TR	01:30PM 02:50PM	HL 106B	Pittsburgh, Pennsylvania	Klug
53753	System Designs for Games and Life						
	12.0	L	TR	10:00AM 11:50AM	OFF CAMP	San Jose, California	Hoffman-John
53760	Drone Visual Storytelling						
	12.0	A	T	01:30PM 02:50PM	PTC 2301	Pittsburgh, Pennsylvania	Vituccio, St
53831	Building Virtual Worlds						
	24.0	A	T	09:30AM 03:20PM	PTC MPR	Pittsburgh, Pennsylvania	Schell, Culyba
			R	09:30AM 11:50AM	PTC MPR	Pittsburgh, Pennsylvania	
53871	Role Playing Game Writing Workshop						



	6.0	K1	T	03:00PM	05:50PM	TOR	CLASS5	Adelaide, Australia	Bodycoat
		L2	M	01:30PM	04:20PM	TOR	CLASS2	Adelaide, Australia	Bodycoat
		M1	M	01:30PM	04:20PM	TOR	CLASS1	Adelaide, Australia	Griggs
		N2	R	09:00AM	11:50AM	TOR	CLASS3	Adelaide, Australia	Griggs
		O1	W	01:30PM	04:20PM	TOR	CLASS1	Adelaide, Australia	Bodycoat
		P2	W	01:30PM	04:20PM	TOR	CLASS3	Adelaide, Australia	Griggs
		Q2	T	03:00PM	05:50PM	TOR	CLASS5	Adelaide, Australia	Bodycoat
		R1	F	09:00AM	11:50AM	TOR	CLASS2	Adelaide, Australia	Griggs
		S2	F	09:00AM	11:50AM	TOR	CLASS3	Adelaide, Australia	Griggs
		T1	R	03:00PM	05:50PM	TOR	CLASS5	Adelaide, Australia	Bodycoat
94739	Capstone Project								
	VAR	A	M	04:30PM	05:50PM	TBA		Pittsburgh, Pennsylvania	Caulkins
			W	04:30PM	05:50PM	HBH	2108	Pittsburgh, Pennsylvania	
		B	TBA			TBA		Pittsburgh, Pennsylvania	Instructor TBA
		C	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Padman
		D	TBA			TBA		Pittsburgh, Pennsylvania	Ledford
		E	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Nehlsen, Krishnan
		F	MW	04:30PM	05:50PM	HBH	1111	Pittsburgh, Pennsylvania	Abhishek, Ne
		G	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		H	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
94774	Business Process Modeling								
	6.0	A1	TR	10:30AM	11:50AM	HBH	1005	Pittsburgh, Pennsylvania	Moore
94800	Negotiation								
	6.0	A1	TR	10:30AM	11:50AM	HBH	1007	Pittsburgh, Pennsylvania	Moya
		B2	TR	10:30AM	11:50AM	HBH	1007	Pittsburgh, Pennsylvania	Moya
		C1	TR	01:30PM	02:50PM	HBH	1005	Pittsburgh, Pennsylvania	Moya
		D2	TR	01:30PM	02:50PM	HBH	1005	Pittsburgh, Pennsylvania	Moya
94801	Acting for Management								
	6.0	A1	MW	03:00PM	04:20PM	HBH	1208	Pittsburgh, Pennsylvania	Peyser
		B2	MW	03:00PM	04:20PM	HBH	1005	Pittsburgh, Pennsylvania	Peyser
94802	Geographic Information Systems								
	12.0	A	TR	03:00PM	04:20PM	HBH	2009	Pittsburgh, Pennsylvania	Kurland
		B	TR	10:30AM	11:50AM	HBH	2009	Pittsburgh, Pennsylvania	Qian
94803	Consulting Lab								
	6.0	A1	TR	01:30PM	02:50PM	HBH	1004	Pittsburgh, Pennsylvania	Labash
		K1	F	09:00AM	11:50AM	TOR	CLASS1	Adelaide, Australia	Chaousis
94804	Transformational Leadership								
	6.0	K2	F	05:00PM	07:50PM	TOR	CLASS2	Adelaide, Australia	Chaousis
94806	Privacy in the Digital Age								
	6.0	A1	MW	03:00PM	04:20PM	HBH	1204	Pittsburgh, Pennsylvania	Connell
94808	Management Consulting								
	12.0	A	M	06:00PM	08:50PM	HBH	1202	Pittsburgh, Pennsylvania	Brussalis
		B	T	06:00PM	08:50PM	HBH	1005	Pittsburgh, Pennsylvania	Brussalis
94810	Introduction to Supply Chain Management and Systems								
	6.0	A1	W	06:00PM	08:50PM	HBH	1004	Pittsburgh, Pennsylvania	Zak

94811	Strategy Development	6.0	A1	MW	09:00AM	10:20AM	HBH	1005	Pittsburgh, Pennsylvania	Lassman
94812	Technology and International Development	6.0	A2	TR	04:30PM	05:50PM	HBH	1005	Pittsburgh, Pennsylvania	Mertz
94813	Project Management	6.0	A1	TR	10:30AM	11:50AM	HBH	1202	Pittsburgh, Pennsylvania	Synnott
			B1	TR	01:30PM	02:50PM	HBH	1007	Pittsburgh, Pennsylvania	Synnott
			C1	TR	04:30PM	05:50PM	HBH	1005	Pittsburgh, Pennsylvania	Synnott
			K2	R	03:00PM	05:50PM	TOR	CLASS1	Adelaide, Australia	MCconchie
94814	Evidence-Based Management	6.0	A2	M	06:00PM	08:50PM	HBH	1204	Pittsburgh, Pennsylvania	Rousseau
94823	Measuring Social	12.0	A	W	06:00PM	08:50PM	HBH	1002	Pittsburgh, Pennsylvania	Lightman
94824	Creating Results-Oriented Programs	6.0	A1	R	06:00PM	08:50PM	HBH	1005	Pittsburgh, Pennsylvania	Hannigan
94828	Survey Design	6.0	A1	TR	04:30PM	05:50PM	HBH	2008	Pittsburgh, Pennsylvania	Bridges
94831	Design & Policy for Humanitarian Impact	12.0	A	TR	12:00PM	01:20PM	MM	203	Pittsburgh, Pennsylvania	Zak, Hughes
94832	Business Intelligence & Data Mining SAS	6.0	A2	TR	03:00PM	04:20PM	HBH	2008	Pittsburgh, Pennsylvania	Li
			B2	TR	10:30AM	11:50AM	HBH	1005	Pittsburgh, Pennsylvania	Li
94833	Decision Analysis and Multicriteria Decision Making	6.0	A2	TR	01:30PM	02:50PM	HBH	2003	Pittsburgh, Pennsylvania	Kweon
				F	03:00PM	04:20PM	HBH	1007	Pittsburgh, Pennsylvania	
			B2	TR	01:30PM	02:50PM	HBH	1202	Pittsburgh, Pennsylvania	Caulkins
				F	03:00PM	04:20PM	HBH	1202	Pittsburgh, Pennsylvania	
94834	Applied Econometrics I	6.0	A1	TR	09:00AM	10:20AM	HBH	A301	Pittsburgh, Pennsylvania	Taylor
				F	01:30PM	02:50PM	HBH	1005	Pittsburgh, Pennsylvania	
			B2	TR	09:00AM	10:20AM	HBH	1202	Pittsburgh, Pennsylvania	Taylor
				F	03:00PM	04:20PM	HBH	A301	Pittsburgh, Pennsylvania	
			C2	TR	09:00AM	10:20AM	HBH	1204	Pittsburgh, Pennsylvania	Severnini
				F	03:00PM	04:20PM	HBH	A301	Pittsburgh, Pennsylvania	
94835	Applied Econometrics II	6.0	A2	M	06:00PM	08:50PM	HBH	1004	Pittsburgh, Pennsylvania	Severnini
				F	01:30PM	02:50PM	HBH	1006	Pittsburgh, Pennsylvania	
94838	Introduction to Raster GIS	6.0	A1	MW	03:00PM	04:20PM	HBH	2009	Pittsburgh, Pennsylvania	Dodson
94840	Lean Entrepreneurship	6.0	A1	M	06:00PM	08:50PM	HBH	1002	Pittsburgh, Pennsylvania	Ammirati
94842	Programming R for Analytics	6.0	A1	MW	09:00AM	10:20AM	HBH	1204	Pittsburgh, Pennsylvania	Blackhurst
			B2	MW	09:00AM	10:20AM	HBH	1204	Pittsburgh, Pennsylvania	Blackhurst
			C2	TRF	04:30PM	05:50PM	HBH	1206	Pittsburgh, Pennsylvania	Chouldechova

		L2	R	06:00PM	08:50PM	TOR CLASS2	Adelaide, Australia	Signolet	
		Z2	TBA			TBA Pittsburgh, Pennsylvania		Cois	
94843	Research Seminar in Arts Management and Technology	6.0	A	T	12:00PM	01:20PM HBH 1208	Pittsburgh, Pennsylvania		Crawford
94845	Smart Cities: Growth and Intelligent Transportation Systems	6.0	A2	T	06:00PM	08:50PM PH A18A	Pittsburgh, Pennsylvania		Qian
94850	The Science of Growth	6.0	A2	M	06:00PM	08:50PM HBH 1002	Pittsburgh, Pennsylvania		Ammirati
94854	Developing as a Leader	6.0	A2	R	06:00PM	08:50PM HBH 1202	Pittsburgh, Pennsylvania		Lassman
94872	Muslims in a Global Context: Muslim Migrations: Pre-Modern Era	3.0	A2	F	05:00PM	08:20PM OFF PITT	Pittsburgh, Pennsylvania		Mozisek
				S	08:30AM	06:20PM OFF PITT	Pittsburgh, Pennsylvania		
				U	09:00AM	01:20PM OFF PITT	Pittsburgh, Pennsylvania		
94873	Designing Civic Conversations	12.0	A	MW	11:30AM	01:20PM MM 215	Pittsburgh, Pennsylvania		Arnold Mages
94874	Design Thinking for Complex Systems	6.0	A1	MW	12:00PM	01:20PM MM 121	Pittsburgh, Pennsylvania		Ansari
94899	Apprenticeship	0-24	A	TBA		DNM DNM Pittsburgh, Pennsylvania		Jordan	
			B	TBA		DNM DNM Pittsburgh, Pennsylvania		Instructor	TBA
History									
79050	Study Abroad	0.0	A	TBA		TBA Pittsburgh, Pennsylvania		Instructor	TBA
79104	Global Histories:			9.0					
	The Best Worst Form of Government, Democracy through the Ages								
	Lec 1		MW	12:30PM	01:20PM	PH 100 Pittsburgh, Pennsylvania		Law	
	Global Histories								
	Death and Destruction, Genocide and Weapons of Mass Destruction								
	Lec 2		MW	01:30PM	02:20PM	PH 100 Pittsburgh, Pennsylvania		Law	
	Global Histories								
	Global Empire, Commerce, Finance, Naval Power in Rise & Fall of British Empire								
	Lec 3		MW	12:30PM	01:20PM	WEH 4625 Pittsburgh, Pennsylvania		Roszman	
	Global Histories								
	Global Empire, Commerce, Finance, Naval Power in Rise & Fall of British Empire								
	Lec 4		MW	10:30AM	11:20AM	PH A18B Pittsburgh, Pennsylvania		Roszman	
	Global Histories								
	People, Processes, and the Environment								
	Lec 6		U	10:30AM	11:20AM	CMB 1202 Doha, Qatar		Reilly	
	A		F	12:30PM	01:20PM	DH 1212 Pittsburgh, Pennsylvania		Grant	
	B		F	12:30PM	01:20PM	WEH 5421 Pittsburgh, Pennsylvania		Tallaksen	
	C		F	12:30PM	01:20PM	PH 226C Pittsburgh, Pennsylvania		Koerber	
	D		F	12:30PM	01:20PM	PH A18C Pittsburgh, Pennsylvania		Katz	

		E	F	12:30PM	01:20PM	PH A22	Pittsburgh, Pennsylvania	Sommer	
		F	F	09:30AM	10:20AM	BH 235A	Pittsburgh, Pennsylvania	Katz	
		G	F	10:30AM	11:20AM	WEH 5312	Pittsburgh, Pennsylvania		Koerber
		H	F	11:30AM	12:20PM	WEH 5310	Pittsburgh, Pennsylvania		Tallaksen
		I	F	01:30PM	02:20PM	PH A21	Pittsburgh, Pennsylvania	Sommer	
		L	F	01:30PM	02:20PM	SH 208	Pittsburgh, Pennsylvania	Grunewald	
		M	F	01:30PM	02:20PM	PH A22	Pittsburgh, Pennsylvania	Kittner	
		N	F	01:30PM	02:20PM	BH 235B	Pittsburgh, Pennsylvania	Pettler	
		O	F	01:30PM	02:20PM	BH 237B	Pittsburgh, Pennsylvania	Liu	
		Q	F	10:30AM	11:20AM	DH 2122	Pittsburgh, Pennsylvania	Liu	
		T	F	12:30PM	01:20PM	CFA 102	Pittsburgh, Pennsylvania	Pettler	
		U	F	12:30PM	01:20PM	WEH 4625	Pittsburgh, Pennsylvania		Roszman
		V	F	10:30AM	11:20AM	PH A18B	Pittsburgh, Pennsylvania	Roszman	
		W	TR	10:30AM	11:20AM	CMB 2052	Doha, Qatar	Reilly	
		X	TR	10:30AM	11:20AM	CMB 2147	Doha, Qatar	JACOBSON	
		Y	TR	03:00PM	03:50PM	CMB 2147	Doha, Qatar	JACOBSON	
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	
		E	TBA			TBA	Pittsburgh, Pennsylvania	Instructor	TBA
79200	Introduction to Historical Research & Writing:								
	Documenting the 1967 Arab-Israeli War								
		A	MW	03:00PM	04:20PM	BH 246A	Pittsburgh, Pennsylvania	Eisenberg	
79211	Introduction to Southeast Asia								
	9.0	A	MWF	10:30AM	11:20AM	SH 208	Pittsburgh, Pennsylvania	Therriault	
79212	Nationalism, Diplomacy, and the Origins of the First World War								
	6.0	A2	MWF	09:30AM	10:20AM	PH A21	Pittsburgh, Pennsylvania	Weigel	
79217	The War in Vietnam								
	6.0	A2	TR	03:00PM	04:20PM	PH 226C	Pittsburgh, Pennsylvania	Keller	
79221	Development and Democracy in Latin America								
	9.0	W	UT	01:30PM	02:50PM	CMB 2147	Doha, Qatar	JACOBSON	
79229	Origins of the Arab-Israeli Conflict, 1880-1948								
	9.0	A	MW	12:00PM	01:20PM	BH 237B	Pittsburgh, Pennsylvania	Eisenberg	
79236	Coming to America: The View from New York City, Past and Present								
	6.0	A2	MW	06:30PM	07:50PM	BH 255A	Pittsburgh, Pennsylvania	Oren	
79240	Development of American Culture								
	9.0	A	TR	01:30PM	02:50PM	PH 226A	Pittsburgh, Pennsylvania	Tetrault	
79245	Capitalism and Individualism in American Culture								
	9.0	A	TR	10:30AM	11:50AM	PH A18C	Pittsburgh, Pennsylvania	Sandage	
79250	Running for President: Campaigns & Elections in History of American Presidency								
	9.0	A	TR	12:00PM	01:20PM	PH 226C	Pittsburgh, Pennsylvania	Allen	
79254	1968: The Year Everything Changed (in the U.S. and around the world)								
	9.0	A	MWF	11:30AM	12:20PM	PH 226A	Pittsburgh, Pennsylvania	McGee	

79259	France During World War II	9.0	A	TR	10:30AM 11:50AM BH 246A	Pittsburgh, Pennsylvania	Lynch
79261	The Last Emperors: Chinese History and Society, 1600-1900	9.0	A	MW	12:00PM 01:20PM PH A20	Pittsburgh, Pennsylvania	Weiner
79263	Mao and the Chinese Cultural Revolution	9.0	A	MW	03:00PM 04:20PM PH A22	Pittsburgh, Pennsylvania	Weiner
79265	Russian History: From the First to the Last Tsar	9.0	A	MW	09:00AM 10:20AM CFA 102	Pittsburgh, Pennsylvania	Storella
79270	Anti-Judaism & Anti-Semitism in Europe: From the Middle Ages to the Holocaust	6.0	A2	TR	12:00PM 01:20PM WEH 5328	Pittsburgh, Pennsylvania	Friedman
79276	Beyond the Border	6.0	A2	MW	01:30PM 02:50PM PH 126A	Pittsburgh, Pennsylvania	Eiss
79277	From Venice to Chicago: How the "Ghetto" Came to America and Became Black	6.0	A2	MW	10:30AM 11:50AM WEH 4625	Pittsburgh, Pennsylvania	Oren
79279	Comparative Study of Nationalism Case Studies: USA, Arabia, South Africa	9.0	W	MW	01:30PM 02:50PM CMB 1199	Doha, Qatar	Kaba
79288	Bananas, Baseball, and Borders: Latin America and the United States	9.0	A	TR	03:00PM 04:20PM PH A22	Pittsburgh, Pennsylvania	Soluri
79294	Islam on the Main Street in the West since the 18th Century	9.0	W	MW	04:30PM 05:50PM CMB 2147	Doha, Qatar	Kaba
79296	Religion in American Politics	6.0	A2	MW	12:00PM 01:20PM CFA 102	Pittsburgh, Pennsylvania	Gilchrist
79299	From Newton to the Nuclear Bomb: History of Science, 1750-1950	9.0	A	TR	09:00AM 10:20AM WEH 5421	Pittsburgh, Pennsylvania	Phillips
79300	History of American Public Policy	9.0	A	TR	10:30AM 11:50AM PH 226A	Pittsburgh, Pennsylvania	Aronson
79308	Crime and Justice in American Film	9.0	A	TR	12:00PM 01:20PM SH 219	Pittsburgh, Pennsylvania	Hinkelman
79310	Modern U. S. Business History: 1870 to the Present	9.0	A	MWF	09:30AM 10:20AM WEH 4625	Pittsburgh, Pennsylvania	McGee
79311	PaleoKitchen: Food and Cooking in the Ancient World	6.0	A1	MW	01:30PM 02:50PM PH 226B	Pittsburgh, Pennsylvania	Herckis
79315	The Politics of Water: Global Controversies, Past and Present	9.0	A	TR	01:30PM 02:50PM PH A22	Pittsburgh, Pennsylvania	Owen
79316	Photography, the First 100 Years, 1839-1939	9.0	A	T	06:30PM 09:20PM SH 208	Pittsburgh, Pennsylvania	Oresick
79317	Art, Anthropology, and Empire	9.0	A	MW	09:00AM 10:20AM BH 235A	Pittsburgh, Pennsylvania	Eiss
79318	Sustainable Social Change: History and Practice	9.0	A	TR	03:00PM 04:20PM DH 1217	Pittsburgh, Pennsylvania	Slate
79327	Modern Girlhood: Historical and Contemporary Perspectives	6.0	A2	MW	03:00PM 04:20PM BH 235B	Pittsburgh, Pennsylvania	Hagan
79330	Medicine and Society	9.0	A	TR	01:30PM 02:50PM PH 226B	Pittsburgh, Pennsylvania	Phillips
79331	Body Politics: Women and Health in America						



79333	Sex, Gender & Anthropology	9.0	A	TR	10:30AM 11:50AM WEH 4623	Pittsburgh, Pennsylvania	Tetrault	
79347	European Society & Culture Between and After the Two Great Wars of 20th Century	9.0	A	TR	12:00PM 01:20PM PH A19	Pittsburgh, Pennsylvania	Alfonso-Wells	
79352	Christianity Divided: The Protestant and Catholic Reformations, 1450-1650	9.0	A	TR	03:00PM 04:20PM BH A60N	Pittsburgh, Pennsylvania	Kats	
79359	Truth, Propaganda, and "Alternative Facts": A Historical Inquiry	9.0	A	MW	01:30PM 02:50PM BH 237B	Pittsburgh, Pennsylvania	Creasman	
79367	Disastrous Encounters	9.0	A	TR	01:30PM 02:50PM BH 255A	Pittsburgh, Pennsylvania	Aronson	
79372	Cities, Technology, and the Environment	9.0	W	UT	03:00PM 04:20PM CMB 1190	Doha, Qatar	Reilly	
79395	The Arts in Pittsburgh	6.0	A2	MW	01:30PM 02:50PM PH 226B	Pittsburgh, Pennsylvania	Tarr	
79418	Introduction to Russian Culture: 19th Century Russian Masterpieces	9.0	A	M	06:30PM 09:20PM PH A22	Pittsburgh, Pennsylvania	Kats	
79420	Historical Research Seminar	9.0	A	R	06:30PM 09:20PM PH A22	Pittsburgh, Pennsylvania	Kats	
79449	EHPP Project Course	9.0	A	TR	01:30PM 02:50PM WEH 4709	Pittsburgh, Pennsylvania	Gershkovich	
79490	Language Enrichment	12.0	A	TR	03:00PM 04:20PM PH A21A	Pittsburgh, Pennsylvania	Schlossman	
79491	Independent Study	12.0	A	TR	03:00PM 04:20PM BH A54	Pittsburgh, Pennsylvania	Wenner	
		3.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
		3-18	A	TBA		TBA	Pittsburgh, Pennsylvania	Trotter
			B	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
			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	Gramma
			J	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
			K	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
			L	TBA		TBA	Pittsburgh, Pennsylvania	Eisenberg
			M	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
			N	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
			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	Instructor TBA

		T	TBA			TBA	Pittsburgh, Pennsylvania	Sandage
		U	TBA			TBA	Pittsburgh, Pennsylvania	Tetrault
		UU	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
		V	TBA			TBA	Pittsburgh, Pennsylvania	Slate
		W	TBA			DNM DNM	Doha, Qatar Reilly	
79492	Faculty Research Assistant							
	9.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
79503	Senior Thesis I							
	9.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
79505	Internship: Social & Political History							
	3-12	A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
79506	Global Studies Internship							
	3,6,9	A	TBA			TBA	Pittsburgh, Pennsylvania	Soluri
79700	Method and Theory in Historical Studies							
	12.0	A	M	09:30AM 12:20PM	BH 246A		Pittsburgh, Pennsylvania	Creasman
79702	Graduate Research Seminar II							
	12.0	A	T	01:30PM 04:20PM	BH 246A		Pittsburgh, Pennsylvania	Lynch
79703	Transnational Proseminar							
	12.0	A	M	04:30PM 07:20PM	BH 246A		Pittsburgh, Pennsylvania	Soluri
79742	Culture, Identity and Power							
	12.0	A	R	01:30PM 04:20PM	BH 246A		Pittsburgh, Pennsylvania	Sandage
79800	Readings							
	3-15	A	TBA			TBA	Pittsburgh, Pennsylvania	Trotter
		B	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
		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	Instructor TBA
		K	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
		M	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
		N	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
		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	Instructor TBA
		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

Information & Communication Technology

04330	Fundamentals of Software Development and Problem Solving	12.0	A	M	02:00PM	02:50PM	CMR C425	Kigali, Rwanda	Bishop
				TR	10:30AM	12:20PM	CMR C525	Kigali, Rwanda	
				W	08:30AM	09:20AM	CMR C525	Kigali, Rwanda	
				F	08:30AM	10:20AM	CMR C525	Kigali, Rwanda	
			B	M	09:30AM	10:20AM	CMR C525	Kigali, Rwanda	Bishop
				TR	10:30AM	12:20PM	CMR C525	Kigali, Rwanda	
				W	09:30AM	10:20AM	CMR C525	Kigali, Rwanda	
				F	10:30AM	12:20PM	CMR C525	Kigali, Rwanda	
04601	First-Year Seminar	6.0	A	R	04:00PM	05:50PM	CMR C425	Kigali, Rwanda	Krogh, Kelly
04605	MSIT Second-Year Seminar	6.0	A	T	08:30AM	10:20AM	CMR C425	Kigali, Rwanda	Saint
04611	Strategic Use of Digital Information in Enterprise	12.0	A	TR	08:30AM	10:20AM	CMR C525	Kigali, Rwanda	Bezy
04641	Fundamentals of Telecommunications and Computer Networks	12.0	A	MW	10:30AM	12:20PM	CMR C525	Kigali, Rwanda	Saint
				F	09:30AM	10:20AM	CMR C425	Kigali, Rwanda	
			B	MW	10:30AM	12:20PM	CMR C525	Kigali, Rwanda	Saint
				F	10:30AM	11:20AM	CMR C425	Kigali, Rwanda	
04642	Networking Lab	6.0	A2	M	08:30AM	10:20AM	CMR C421	Kigali, Rwanda	Saint
04800	Special Topics in ICT:	12.0							
	Applied Computer Vision								
			G	T	04:00PM	05:50PM	CMR C421	Kigali, Rwanda	Vernon
				R	06:00PM	07:50PM	CMR C421	Kigali, Rwanda	
04801	Special Topics in ICT Mini:	6.0							
	Internet of Things								
			D2	WF	08:30AM	10:20AM	CMR C421	Kigali, Rwanda	Mugume
	Special Topics in ICT Mini								
	African Venture Funding								
			E1	W	05:00PM	07:50PM	CMR C525	Kigali, Rwanda	Ross
	Special Topics in ICT Mini								
	Wireless Systems Lab								
			F1	M	08:30AM	10:20AM	CMR C421	Kigali, Rwanda	Mugume
	Special Topics in ICT Mini								
	Artificial Cognitive Systems								

		F2	MW	01:30PM	02:50PM	CMR C421	Kigali, Rwanda	Vernon	
			F	01:00PM	02:00PM	CMR C421	Kigali, Rwanda		
	Special Topics in ICT Mini Data Compression								
		H2	MW	04:30PM	06:20PM	CMR C421	Kigali, Rwanda	Perkins	
04900	MSIT Practicum	24.0	A	T	12:30PM	01:50PM	CMR C425	Kigali, Rwanda	Brown
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	Instructor TBA	
			H	TBA		TBA	Kigali, Rwanda	Instructor TBA	
			I	TBA		TBA	Kigali, Rwanda	Bishop	
04990	Research Project	VAR	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	Vernon	

#### Information Networking Institute

14642	Introduction to Embedded Systems	12.0	A	MW	03:00PM	04:20PM	HH B103	Pittsburgh, Pennsylvania	Rowe
			B	TR	03:30PM	05:20PM	CIC 1201	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			DNM DNM	San Jose, California	Tsamitis
14709	INI Project-Japan	36.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Tsamitis
14728	INI Independent Study:	0-12							

	INI Independent Study	A1	TBA							DNM DNM Pittsburgh, Pennsylvania	Tsamitis
	INI Independent Study										
	INI Independent Study	A2	TBA							DNM DNM Pittsburgh, Pennsylvania	Tsamitis
	INI Independent Study										
	INI Independent Study	S1	TBA							DNM DNM San Jose, California	Tsamitis
	INI Independent Study										
	INI Independent Study	S2	TBA							DNM DNM San Jose, California	Tsamitis
14740	Fundamentals of Telecommunications Networks										
	12.0	A	TR	07:30PM	08:50PM	CIC	1201			Pittsburgh, Pennsylvania	Nace
		J	TBA			DNM	DNM			Osaka, Japan	Nace
14741	Introduction to Information Security										
	12.0	A	MW	07:30PM	08:50PM	CIC	1201			Pittsburgh, Pennsylvania	Jia
		B	MW	02:30PM	03:50PM	CIC	1201			Pittsburgh, Pennsylvania	Carlisle
		J	TBA			DNM	DNM			Osaka, Japan	Jia
		SV	MW	11:30AM	12:50PM	B23	212			San Jose, California	Carlisle
14761	Applied Information Assurance										
	12.0	A	T	03:00PM	05:20PM	INI	DEC			Pittsburgh, Pennsylvania	May, Kaar
14774	Managerial Economics										
	6.0	A1	MW	09:30AM	11:20AM	INI	DEC			Pittsburgh, Pennsylvania	Lamont
			F	09:30AM	11:20AM	INI	DEC			Pittsburgh, Pennsylvania	
		B1	MWF	11:30AM	01:20PM	INI	DEC			Pittsburgh, Pennsylvania	Lamont
14775	Business Management										
	6.0	A2	MW	09:30AM	11:20AM	INI	DEC			Pittsburgh, Pennsylvania	Lamont
			F	09:30AM	11:20AM	INI	DEC			Pittsburgh, Pennsylvania	
		B2	MW	11:30AM	01:20PM	INI	DEC			Pittsburgh, Pennsylvania	Brecker
			F	11:30AM	01:20PM	INI	DEC			Pittsburgh, Pennsylvania	
		C2	MWF	01:30PM	03:20PM	INI	DEC			Pittsburgh, Pennsylvania	Lamont
14797	Internship										
	0-12	A	TBA			DNM	DNM			Pittsburgh, Pennsylvania	Tsamitis
14798	INI MSIT Project Practicum										
	24.0	SV	R	04:30PM	06:20PM	B23	118			San Jose, California	Fairrer Riahi Samani
14809	Introduction to Cyber Intelligence										
	12.0	A	TR	10:30AM	11:50AM	CIC	1201			Pittsburgh, Pennsylvania	Ettinger
14815	Entrepreneurship and Innovation in Technology										
	12.0	A	T	06:30PM	09:20PM	PH	A22			Pittsburgh, Pennsylvania	Engler
14823	Network Forensics										
	12.0	A	R	01:30PM	04:20PM	INI	DEC			Pittsburgh, Pennsylvania	Somlo, Welle
		SV	R	10:30AM	01:20PM	B19	1065			San Jose, California	Somlo, Welle
14829	Mobile Security										
	12.0	A	TR	12:00PM	01:20PM	CIC	1201			Pittsburgh, Pennsylvania	Tague
		SV	TR	09:00AM	10:20AM	B23	118			San Jose, California	Tague

14840	Mobile Hardware for Software Engineers	12.0	SV	TR	03:00PM	04:20PM	B23 211	San Jose, California	Zhang	
14848	Special Topics: Cloud Computing Infrastructure and Applications	12.0	A	MW	02:30PM	04:20PM	INI 205	Pittsburgh, Pennsylvania		Kesden
			SV	MW	11:30AM	01:20PM	B19 1065	San Jose, California		Kesden
14850	INSuRE Cybersecurity Research:	12.0								
	Special Topics: Cybersecurity Research Seminar		A	F	01:30PM	03:20PM	INI 205	Pittsburgh, Pennsylvania		Tague
			SV	F	10:30AM	12:20PM	B23 212	San Jose, California		Tague
	Information Systems:Sch of IS & Mgt									
95702	Distributed Systems for Information Systems Management	12.0	A	MW	01:30PM	02:50PM	HBH A301	Pittsburgh, Pennsylvania		Mertz, Mccar
			B	MW	03:00PM	04:20PM	HBH A301	Pittsburgh, Pennsylvania		Mccarthy, Me
			C	TR	03:00PM	04:20PM	HBH A301	Pittsburgh, Pennsylvania		Mertz, Mccar
95703	Database Management	12.0	A	TR	09:00AM	10:20AM	HBH 1002	Pittsburgh, Pennsylvania		Szczypula
			B	TR	10:30AM	11:50AM	HBH 1002	Pittsburgh, Pennsylvania		Szczypula
			C	TR	01:30PM	02:50PM	HBH 1002	Pittsburgh, Pennsylvania		Szczypula
			D	W	06:00PM	08:50PM	HBH 2008	Pittsburgh, Pennsylvania		Szczypula
			E	MW	03:00PM	04:20PM	HBH 2008	Pittsburgh, Pennsylvania		Szczypula
			Z	TBA			TBA	Pittsburgh, Pennsylvania		Smith
95705	Telecommunications Management	12.0	K	TR	09:00AM	10:20AM	TOR CLASS2	Adelaide, Australia		Esmail Zadeh
				F	02:00PM	03:20PM	TOR CLASS2	Adelaide, Australia		
			L	TR	10:30AM	11:50AM	TOR CLASS2	Adelaide, Australia		Esmail Zadeh
				F	02:00PM	03:20PM	TOR CLASS2	Adelaide, Australia		
			M	TR	01:30PM	02:50PM	TOR CLASS2	Adelaide, Australia		Esmail Zadeh
				F	02:00PM	03:20PM	TOR CLASS2	Adelaide, Australia		
			Z	TBA			DNM DNM	Pittsburgh, Pennsylvania		Yucel
95706	Object Oriented Analysis and Design	6.0	A1	TR	01:30PM	02:50PM	HBH 1204	Pittsburgh, Pennsylvania		Dwivedi
			B2	TR	01:30PM	02:50PM	HBH 1006	Pittsburgh, Pennsylvania		Dwivedi
			C1	T	06:00PM	08:50PM	HBH 1002	Pittsburgh, Pennsylvania		Dwivedi
			Z1	TBA			TBA	Pittsburgh, Pennsylvania		Cois
95710	Economic Analysis	6.0	A1	MW	09:00AM	10:20AM	HBH 1206	Pittsburgh, Pennsylvania		Acquisti
				F	04:30PM	05:50PM	HBH A301	Pittsburgh, Pennsylvania		
			B2	MW	03:00PM	04:20PM	HBH 1002	Pittsburgh, Pennsylvania		Clay
				F	04:30PM	05:50PM	HBH A301	Pittsburgh, Pennsylvania		
			C1	MW	10:30AM	11:50AM	HBH 1206	Pittsburgh, Pennsylvania		Acquisti
				F	04:30PM	05:50PM	HBH A301	Pittsburgh, Pennsylvania		
			D2	MW	10:30AM	11:50AM	HBH 2008	Pittsburgh, Pennsylvania		Clay
				F	04:30PM	05:50PM	HBH A301	Pittsburgh, Pennsylvania		

		E1	MW	01:30PM	02:50PM	HBH 1202	Pittsburgh, Pennsylvania	Acquisti
			F	04:30PM	05:50PM	HBH A301	Pittsburgh, Pennsylvania	
		F2	MW	01:30PM	02:50PM	HBH 1202	Pittsburgh, Pennsylvania	Clay
			F	04:30PM	05:50PM	HBH A301	Pittsburgh, Pennsylvania	
95712	Object Oriented Programming in JAVA							
	12.0	A	TR	03:00PM	04:20PM	HBH 1002	Pittsburgh, Pennsylvania	Dwivedi
		B	TR	04:30PM	05:50PM	HBH 1002	Pittsburgh, Pennsylvania	Dwivedi
		C	R	06:00PM	08:50PM	HBH 1002	Pittsburgh, Pennsylvania	Dwivedi
		K	MW	09:00AM	10:20AM	TOR CLASS1	Adelaide, Australia	Viswanathan
			F	03:30PM	04:50PM	TOR CLASS1	Adelaide, Australia	
		L	MW	10:30AM	11:50AM	TOR CLASS1	Adelaide, Australia	Viswanathan
			F	03:30PM	04:50PM	TOR CLASS1	Adelaide, Australia	
		M	MW	01:30PM	02:50PM	TOR CLASS1	Adelaide, Australia	Viswanathan
			F	03:30PM	04:50PM	TOR CLASS1	Adelaide, Australia	
95713	Intermediate Java II							
	6.0	A1	T	06:00PM	08:50PM	HBH 1004	Pittsburgh, Pennsylvania	Yucel
95715	Financial Accounting							
	6.0	A1	TR	10:30AM	11:50AM	HBH 1006	Pittsburgh, Pennsylvania	Pastor
		C1	TR	09:00AM	10:20AM	HBH 1006	Pittsburgh, Pennsylvania	Pastor
95716	Principles of Finance							
	6.0	A2	TR	10:30AM	11:50AM	HBH 1006	Pittsburgh, Pennsylvania	Pastor
		B2	TR	01:30PM	02:50PM	HBH 1204	Pittsburgh, Pennsylvania	Pastor
		C2	TR	09:00AM	10:20AM	HBH 1006	Pittsburgh, Pennsylvania	Pastor
95717	Writing for Information Systems Management							
	6.0	A1	MW	03:00PM	04:20PM	HBH 1007	Pittsburgh, Pennsylvania	Rosenberg
		B1	MW	04:30PM	05:50PM	HBH 1007	Pittsburgh, Pennsylvania	Rosenberg
		C1	TR	04:30PM	05:50PM	HBH 1007	Pittsburgh, Pennsylvania	Walter
		D2	MW	03:00PM	04:20PM	HBH 1007	Pittsburgh, Pennsylvania	Walter
		E2	MW	04:30PM	05:50PM	HBH 1007	Pittsburgh, Pennsylvania	Walter
		F2	TR	03:00PM	04:20PM	HBH 1006	Pittsburgh, Pennsylvania	Walter
95718	Professional Speaking							
	6.0	A1	TR	10:30AM	11:50AM	HBH 1208	Pittsburgh, Pennsylvania	Labash
		B1	MW	01:30PM	02:50PM	HBH 2003	Pittsburgh, Pennsylvania	Labash
		C2	TR	10:30AM	11:50AM	HBH 1208	Pittsburgh, Pennsylvania	Labash
		D2	MW	01:30PM	02:50PM	HBH 2003	Pittsburgh, Pennsylvania	Labash
		E1	TR	03:00PM	04:20PM	HBH 1208	Pittsburgh, Pennsylvania	Labash
		F2	TR	03:00PM	04:20PM	HBH 2011	Pittsburgh, Pennsylvania	Labash
95719	Accounting and Finance Foundations							
	6.0	A1	MW	10:30AM	11:50AM	HBH 1202	Pittsburgh, Pennsylvania	Pastor
		B1	MW	01:30PM	02:50PM	HBH 1006	Pittsburgh, Pennsylvania	Pastor
		C1	MW	09:00AM	10:20AM	HBH 1202	Pittsburgh, Pennsylvania	Pastor
95720	Information Systems Project							
	0-24	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Melocchi
		AA	TBA			DNM DNM	Pittsburgh, Pennsylvania	Lim
		B	TBA			DNM DNM	Pittsburgh, Pennsylvania	Kowalsky





95730	E-Business Technology and Management	6.0	A2	TR	09:00AM	10:20AM	HBH	2008	Pittsburgh, Pennsylvania	Wright
95733	Internet of Things	12.0	Z	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Khera
95736	Advanced Relational Database Management	6.0	A1	TR	04:30PM	05:50PM	HBH	1006	Pittsburgh, Pennsylvania	Mccarthy
95737	NoSQL Database Management	6.0	A1	M	06:00PM	08:50PM	HBH	2008	Pittsburgh, Pennsylvania	Trzeciak
95743	Cybersecurity Policy and Governance II	6.0	A2	M	06:00PM	08:50PM	HBH	2008	Pittsburgh, Pennsylvania	Costa
95744	Cybersecurity Policy and Governance I	6.0	B1	M	06:00PM	08:50PM	HBH	A301	Pittsburgh, Pennsylvania	Costa
95748	Software and Security	6.0	A1	MW	04:30PM	05:50PM	HBH	1202	Pittsburgh, Pennsylvania	Trevors, But
95752	Introduction to Information Security Management	6.0	A2	MW	04:30PM	05:50PM	HBH	1202	Pittsburgh, Pennsylvania	Butkovic, Fo
95758	Network and Internet Security	6.0	A1	MW	04:30PM	05:50PM	HBH	1202	Pittsburgh, Pennsylvania	Butkovic, Fo
95760	Decision Making Under Uncertainty	6.0	Z1	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Yasar
95765	Information Security Thesis	12.0	A	TR	04:30PM	05:50PM	HBH	1204	Pittsburgh, Pennsylvania	Trzeciak
95771	Data Structures and Algorithms	12.0	K	WF	07:30AM	08:50AM	TOR	CLASS5	Adelaide, Australia	Trzeciak
95775	IT Business Leadership	12.0	Z	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Mayes
95791	Data Mining	6.0	A1	MW	10:30AM	11:50AM	HBH	1002	Pittsburgh, Pennsylvania	Jacquillat
					01:30PM	02:50PM	HBH	A301	Pittsburgh, Pennsylvania	Jacquillat
			B1	T	06:00PM	08:50PM	HBH	1204	Pittsburgh, Pennsylvania	Jacquillat
					01:30PM	02:50PM	HBH	A301	Pittsburgh, Pennsylvania	Jacquillat
			C2	MW	10:30AM	11:50AM	HBH	1002	Pittsburgh, Pennsylvania	Choi
					01:30PM	02:50PM	HBH	A301	Pittsburgh, Pennsylvania	Choi
			D2	T	06:00PM	08:50PM	HBH	1204	Pittsburgh, Pennsylvania	Choi
					01:30PM	02:50PM	HBH	A301	Pittsburgh, Pennsylvania	Choi
			K1	W	06:00PM	08:50PM	TOR	CLASS2	Adelaide, Australia	Esmail Zadeh
			L2	W	06:00PM	08:50PM	TOR	CLASS2	Adelaide, Australia	Esmail Zadeh
		VAR	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
95771	Data Structures and Algorithms	12.0	A	W	06:00PM	08:50PM	HBH	1204	Pittsburgh, Pennsylvania	Mccarthy
95775	IT Business Leadership	6.0	A1	M	06:00PM	08:50PM	HBH	1204	Pittsburgh, Pennsylvania	Smalley
95791	Data Mining		B2	R	06:00PM	08:50PM	HBH	1005	Pittsburgh, Pennsylvania	Smalley

	6.0	A2	M	06:00PM	08:50PM	HBH	A301	Pittsburgh, Pennsylvania	Chouldechova
			F	09:00AM	10:20AM	HBH	A301	Pittsburgh, Pennsylvania	
		B2	MW	03:00PM	04:20PM	HBH	1202	Pittsburgh, Pennsylvania	Chouldechova
			F	09:00AM	10:20AM	HBH	A301	Pittsburgh, Pennsylvania	
95794	Tech Startup: Market Discovery								
	6.0	A1	F	09:00AM	11:50AM	HBH	2008	Pittsburgh, Pennsylvania	Desantis
		Z2	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Desantis
95796	Statistics for IT Managers								
	6.0	A1	MW	03:00PM	04:20PM	HBH	1002	Pittsburgh, Pennsylvania	Nagin
			F	09:00AM	10:20AM	HBH	A301	Pittsburgh, Pennsylvania	
		B1	MW	04:30PM	05:50PM	HBH	1002	Pittsburgh, Pennsylvania	Nagin
			F	09:00AM	10:20AM	HBH	A301	Pittsburgh, Pennsylvania	
		C1	TR	10:30AM	11:50AM	HBH	1204	Pittsburgh, Pennsylvania	Nagin
			F	03:00PM	04:20PM	HBH	A301	Pittsburgh, Pennsylvania	
		D1	TR	03:00PM	04:20PM	HBH	1206	Pittsburgh, Pennsylvania	Nagin
			F	03:00PM	04:20PM	HBH	A301	Pittsburgh, Pennsylvania	
		E1	TR	04:30PM	05:50PM	HBH	1206	Pittsburgh, Pennsylvania	Nagin
			F	03:00PM	04:20PM	HBH	A301	Pittsburgh, Pennsylvania	
		Z1	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Zamzow
95797	Data Warehousing								
	6.0	A2	R	06:00PM	08:50PM	HBH	1208	Pittsburgh, Pennsylvania	Shantz
		B2	TR	09:00AM	10:20AM	HBH	2003	Pittsburgh, Pennsylvania	Li
95798	Tech Startup: Building Your Company: 6.0								
	Tech Entrepreneurship and Innovation								
		A2	F	09:00AM	11:50AM	HBH	2008	Pittsburgh, Pennsylvania	Desantis
95799	Linux and Open Source								
	6.0	A1	W	06:00PM	08:50PM	HBH	1202	Pittsburgh, Pennsylvania	Moul
		Z2	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Moul
95801	Data Mining Techniques								
	6.0	A2	TR	04:30PM	05:50PM	HBH	2008	Pittsburgh, Pennsylvania	Akoglu
95805	Business Communications								
	6.0	Z1	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Walter
95808	IT Project Management								
	6.0	A1	M	06:00PM	08:50PM	HBH	1206	Pittsburgh, Pennsylvania	Fowler
		Z2	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Fowler
95813	Intermediate Database Management								
	6.0	A1	W	06:00PM	08:50PM	HBH	1005	Pittsburgh, Pennsylvania	Smith
95818	Privacy Policy, Technology, and Law								
	12.0	A	MW	03:00PM	04:20PM	GHC	4211	Pittsburgh, Pennsylvania	Bauer
95824	Policies of Wireless Systems and the Internet								
	12.0	A	TR	12:00PM	01:20PM	GHC	5222	Pittsburgh, Pennsylvania	Peha
95825	Corporate Finance								
	6.0	A2	MW	09:00AM	10:20AM	HBH	1005	Pittsburgh, Pennsylvania	Lim
95831	Enterprise Architectures								

95833	Global IT Management, Sourcing & Automation	6.0	Z1	TBA				DNM DNM Pittsburgh, Pennsylvania	Yanalitis
95852	Applied Data Science	12.0	Z	TBA				DNM DNM Pittsburgh, Pennsylvania	Ross
95855	Network Situational Awareness	6.0	Z1	TBA				DNM DNM Pittsburgh, Pennsylvania	Johnson
95862	Current Topics in Privacy Seminar	12.0	A	R	06:00PM	08:50PM	HBH 1004	Pittsburgh, Pennsylvania	O'Meara, Shi
95865	Unstructured Data Analytics	3.0	A	R	12:00PM	01:20PM	HBH 1002	Pittsburgh, Pennsylvania	Sadeh, Fredr
95866	Advanced Business Analytics	6.0	A2	TR	04:30PM	05:50PM	HBH 1202	Pittsburgh, Pennsylvania	Chen
			K2	F	09:00AM	11:50AM	TOR CLASS1	Adelaide, Australia	Chen
95869	Big Data and Large-scale Computing	6.0	A2	TR	10:30AM	11:50AM	HBH 1204	Pittsburgh, Pennsylvania	Telang
			Z2	TBA				DNM DNM Pittsburgh, Pennsylvania	Zhang
95871	Mobile Application Development Project	6.0	A2	TR	10:30AM	11:50AM	HBH 2008	Pittsburgh, Pennsylvania	Akoglu
95874	Agile Methods	12.0	K	T	06:00PM	08:50PM	TOR CLASS5	Adelaide, Australia	Viswanathan
95880	Python for Developers	6.0	A2	T	06:00PM	08:50PM	HBH A301	Pittsburgh, Pennsylvania	Davis
95881	Web Application Development	6.0	A1	T	06:00PM	08:50PM	HBH 1206	Pittsburgh, Pennsylvania	Bigrigg
			B2	T	06:00PM	08:50PM	HBH 1206	Pittsburgh, Pennsylvania	Bigrigg
95882	Enterprise Web Development	6.0	A1	T	06:00PM	08:50PM	HBH 1202	Pittsburgh, Pennsylvania	Bigrigg
95883	Ethical Penetration Testing	6.0	A2	T	06:00PM	08:50PM	HBH 1202	Pittsburgh, Pennsylvania	Bigrigg
95884	Network Defenses	6.0	A2	W	06:00PM	08:50PM	HBH 1206	Pittsburgh, Pennsylvania	Kennedy, Co
95885	Data Science and Big Data	6.0	A1	W	06:00PM	08:50PM	HBH 1206	Pittsburgh, Pennsylvania	Kennedy, Her
95887	Cloud Computing for Business	12.0	A	R	06:00PM	08:50PM	HBH 1206	Pittsburgh, Pennsylvania	Sooriamurthi
95888	Data Focused Python	6.0	A1	R	06:00PM	08:50PM	HBH 1002	Pittsburgh, Pennsylvania	Lofty, Thapa
95900	Internship	6.0	A2	R	06:00PM	08:50PM	HBH 1204	Pittsburgh, Pennsylvania	Bigrigg, Big
		0-6	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Beggs
95901	Independent Study		K	MTWRF				DNM DNM Adelaide, Australia	O'Loughlin
		1-24	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Acquisti
			B	TBA				DNM DNM Pittsburgh, Pennsylvania	Lightman
			K	TBA				DNM DNM Adelaide, Australia	Viswanathan

95902	Independent Study	1-24	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Szczypula
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Abhishek
			K	TBA	DNM	DNM	Adelaide, Australia	Esmail Zadeh
95903	Independent Study	1-24	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Nourbakhsh
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Lee
			K	TBA	DNM	DNM	Adelaide, Australia	Esmail Zadeh
95904	Independent Study	1-24	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Akoglu
			K	TBA	DNM	DNM	Adelaide, Australia	Nourbakhsh
95905	Independent Study	1-24	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Fowler
			K	TBA	DNM	DNM	Adelaide, Australia	Sooriamurthi
95906	Independent Study	6.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Wasser
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
			K	TBA	DNM	DNM	Adelaide, Australia	Instructor TBA
95907	Independent Study	1-24	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Telang
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
95908	Independent Study	1-24	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Lee
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
95909	Independent Study	1-24	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Chouldechova
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
95910	Independent Study	1-24	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Mertz
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Neill
95911	Independent Study	1-24	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Dubrawski
95912	Independent Study	1-24	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Li
95913	Independent Study	1-24	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
95914	Independent Study	1-24	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Pastor
95915	Independent Study	1-24	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
95916	Independent Study	1-24	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
95917	Independent Study	1-24	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Krishnan
95918	Independent Study							



84360	6.0	A2	M	05:30PM	08:20PM	MDC	510	Washington, District of Columbia:Dulles	Wilson
	12.0	A	R	02:30PM	04:50PM	MDC	510	Washington, District of Columbia:Dulles	Devine
84362	9.0	A	MW	01:30PM	02:50PM	PH	A19	Pittsburgh, Pennsylvania	Chin
84369	9.0	A	TR	10:30AM	11:50AM	BH	235B	Pittsburgh, Pennsylvania	Fischhoff
84386	9.0	A	W	06:30PM	09:20PM	GHC	5222	Pittsburgh, Pennsylvania	Dunigan
84388	6.0	A2	R	06:30PM	09:20PM	PH	A18A	Pittsburgh, Pennsylvania	Serena
84405	9.0	A	M	06:30PM	09:20PM	GHC	5222	Pittsburgh, Pennsylvania	Clarke
84450	6.0	A1	F	05:00PM	07:00PM	MDC	510	Washington, District of Columbia:Dulles	Karako
		A2	W	05:30PM	07:30PM	MDC	510	Washington, District of Columbia:Dulles	Marlowe
84498	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	Altamirano Rayo
		E	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Arana
		F	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Chin
		G	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Levin
		H	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Fischhoff
84499	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	Fischhoff
		F	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		G	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
84505	3,6,9	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
84605	12.0	A	M	06:30PM	09:20PM	GHC	5222	Pittsburgh, Pennsylvania	Clarke
84611	6.0	A2	MW	03:00PM	04:20PM	WEH	5320	Pittsburgh, Pennsylvania	Harper-Shipm
84662	12.0	A	MW	01:30PM	02:50PM	PH	A19	Pittsburgh, Pennsylvania	Chin
84669	12.0	A	TR	10:30AM	11:50AM	BH	235B	Pittsburgh, Pennsylvania	Fischhoff
84686	12.0	A	W	06:30PM	09:20PM	GHC	5222	Pittsburgh, Pennsylvania	Dunigan

84688	Concepts of War and Cyber War	6.0	A2	R	06:30PM 09:20PM	PH A18A	Pittsburgh, Pennsylvania	Serena
84722	Comparative Political Institutions Graduate Seminar	12.0	A	MW	03:00PM 04:20PM	BH 154A	Pittsburgh, Pennsylvania	Arana
84725	Globalization, International Organizations & International Law Graduate Seminar	12.0	A	TR	03:00PM 04:20PM	BH 154A	Pittsburgh, Pennsylvania	Altamirano Rayo
84736	Analytical Social Science and National Security:				6.0			
	Emerging Challenges in National Security							
			A2	T	06:30PM 09:20PM	BH 154A	Pittsburgh, Pennsylvania	Morgan
84765	Advanced Research Methods	12.0	A	TR	09:00AM 10:20AM	BH 154A	Pittsburgh, Pennsylvania	Silverman
Integrated Innovation Institute								
49300	Integrated Product Conceptualization:	12.0						
	Special Topic: Integrated Product Conceptualization							
			A	TR	10:30AM 12:20PM	HL A5	Pittsburgh, Pennsylvania	Goucher-Lambert
49700	Engineering Design Fundamentals	6.0	A1	TR	05:00PM 06:50PM	III 103	Pittsburgh, Pennsylvania	Degentesh
49701	Industrial Design Fundamentals	6.0	B2	TR	10:30AM 12:20PM	III 103	Pittsburgh, Pennsylvania	Cunningham
			C2	MW	04:30PM 06:20PM	DH 1117	Pittsburgh, Pennsylvania	Mariano
49702	Business Fundamentals	6.0	A1	MW	02:30PM 04:20PM	III 103	Pittsburgh, Pennsylvania	Lamont
49703	Career Planning for Integrated Innovators	6.0	A	F	09:30AM 11:20AM	III 103	Pittsburgh, Pennsylvania	Fletcher, Foy, Tsuprn
49704	Integrated Innovation Institute-Seminar & Workshop Series	0.0	A	F	12:00PM 01:50PM	III 103	Pittsburgh, Pennsylvania	Zink
49712	User Research Methods	6.0	A1	TR	08:30AM 10:20AM	III 103	Pittsburgh, Pennsylvania	Gemperle
			A2	TR	08:30AM 10:20AM	III 103	Pittsburgh, Pennsylvania	Gemperle
49714	Programming for Online Prototypes	6.0	A1	TR	03:00PM 04:50PM	III 103	Pittsburgh, Pennsylvania	Byrne
49715	Special Topics: IoT Ecosystems: Designing Intelligent, Interactive, Internet-ena	6.0	A2	TR	03:00PM 04:50PM	III 103	Pittsburgh, Pennsylvania	Byrne
49716	Special Topics: Experience Innovation	12.0	A	MW	10:30AM 12:20PM	III 103	Pittsburgh, Pennsylvania	Gemperle
49720	Product & Brand Management	6.0	A2	MW	02:30PM 04:20PM	III 103	Pittsburgh, Pennsylvania	Murray
49730	Design for Manufacture	6.0	A1	MW	07:00PM 08:50PM	III 103	Pittsburgh, Pennsylvania	Leonard
49731	Design for the Environment	6.0	A2	MW	07:00PM 08:50PM	III 103	Pittsburgh, Pennsylvania	Leonard
49740	Integrated Product Development Methods							

49747	6.0	A1	TR	10:30AM	12:20PM	III	103	Pittsburgh, Pennsylvania	Smith
	Integrated Innovation Institute Masters Essay								
49749	12.0	A	F	02:00PM	04:50PM	III	103	Pittsburgh, Pennsylvania	Smith
	Independent Study								
49750	3,6,12	A	TBA			TBA		Pittsburgh, Pennsylvania	Zink
	Software Product Definition: 12.0								
	Software Product Definition								
		A1	T	05:30PM	09:30PM	B23	211	San Jose, California	Fang
	Software Product Definition								
	Software Product Definition								
49751		R1	T	05:30PM	09:30PM	TBA		San Jose, California	Fang
	Requirements Analysis: 12.0								
	Requirements Analysis								
		A2	T	05:30PM	09:30PM	B23	212	San Jose, California	Wasserman
	Requirements Analysis								
	Requirements Analysis								
49752		R2	T	05:30PM	09:30PM	TBA		San Jose, California	Wasserman
	Product Definition and Validation: 12.0								
	Product Definition and Validation								
49760		A	TR	12:00PM	01:20PM	B23	110	San Jose, California	Wasserman
	Foundations of Software Management: 12.0								
	Foundations of Software Management								
49761		A	MW	03:30PM	04:50PM	B23	109	San Jose, California	Mercier
	Elements of Software Management: 12.0								
	Elements of Software Management								
		A1	M	05:30PM	09:30PM	B23	212	San Jose, California	Mercier
	Elements of Software Management								
	Elements of Software Management								
49770		R1	M	05:30PM	09:30PM	TBA		San Jose, California	Mercier
	Metrics for Software Managers								
	12.0	B2	T	05:30PM	09:30PM	B23	211	San Jose, California	Root
	Metrics for Software Managers								
	Metrics for Software Managers								
49774		R2	T	05:30PM	09:30PM	B23	211	San Jose, California	Root
	Product Management								
49775	12.0	A1	W	05:30PM	09:30PM	B23	211	San Jose, California	Dai
	The First-Time Manager								
49780	12.0	A	TR	01:30PM	02:50PM	B23	212	San Jose, California	Wasserman
	Human Computer Interaction & User Experience								
	12.0	A2	M	05:30PM	09:30PM	B23	211	San Jose, California	Malabuyo



49786	Software Engineering Management	12.0	A	MW	11:30AM	01:20PM	B23	118	San Jose, California	Fang	
49787	Special Topics: Architecture & Programming Principles	12.0	A	W	05:30PM	09:20PM	B23	212	San Jose, California	Shaikh	
49790	Software Management Independent Study:				3,6,12,24						
	Software Management Independent Study										
		A		TBA					TBA	San Jose, California	Wasserman, Mercier, Root, Ev
49791	Software Management Capstone Project:				3,6,12,24						
	Software Management Capstone Project										
		A		TBA					TBA	San Jose, California	Evans, Mercier, Root, Wasserman
49792	Software Management Practicum:				3,6,8-9,1224						
	Software Management Practicum										
		A		F	01:30PM	05:30PM	B23	211	San Jose, California	Root, Wasserman, Evans, Merc	
49793	Practical Training in Software Management										
		VAR	A	TBA					TBA	San Jose, California	Mercier
49800	Commercializing Intellectual Property	12.0	A	TR	01:30PM	02:50PM	III	103	Pittsburgh, Pennsylvania	Thomas	
			B	TR	10:30AM	11:50AM	B23	211	San Jose, California	Thomas	
49802	Innovation & Entrepreneurship I	6.0	A1	MW	04:30PM	06:20PM	III	103	Pittsburgh, Pennsylvania	Evans, Cotterill	
			B1	MW	01:30PM	03:20PM	B23	118	San Jose, California	Evans, Cotterill	
49803	Innovation & Entrepreneurship II	6.0	A2	MW	04:30PM	06:20PM	III	103	Pittsburgh, Pennsylvania	Cotterill, Evans	
			B2	MW	01:30PM	03:20PM	B23	118	San Jose, California	Evans, Cotterill	
49808	Special Topics: Integrated Innovation for Large-Scale Problems	12.0	A	MW	12:30PM	02:20PM	III	103	Pittsburgh, Pennsylvania	Byrne, Shaikh	
				F	12:30PM	01:20PM	3SC	312A	Pittsburgh, Pennsylvania		
			B	MW	09:30AM	11:20AM	B23	118	San Jose, California	Shaikh, Byrne	
				F	09:30AM	10:30AM	B23	109	San Jose, California		
49853	Product Management	6.0	A1	W	05:30PM	09:30PM	B23	211	San Jose, California	Dai	
49854	Business Models and Strategy	6.0	A2	TR	06:00PM	07:20PM	III	103	Pittsburgh, Pennsylvania	Root	
			B2	TR	03:00PM	04:20PM	B23	212	San Jose, California	Root	
49855	Venture Governance: The Role of the Board of Directors and Advisory Boards	6.0	A2	MW	03:30PM	04:50PM	B23	211	San Jose, California	Evans	
49856	Legal Issues in New Venture Creation:				6.0						
	Legal Issues in New Venture Creation										
		A1		TR	03:00PM	04:20PM	B23	212	San Jose, California	Kirmayer	

38050	Study Abroad	0.0	A	TBA	TBA	Pittsburgh, Pennsylvania	Braun
38060	Study Abroad	0.0	A	TBA	TBA	Pittsburgh, Pennsylvania	Braun
38101	EUREKA!: Discovery and Its Impact:	6.0					
	EUREKA: Discovery and Its Impact						
	Lec	M		06:30PM 07:50PM	CUC MCCNMY	Pittsburgh, Pennsylvania	Hovis
	EUREKA!: Discovery and Its Impact						
	EUREKA: Discovery and Its Impact						
	A	T		12:00PM 01:20PM	WEH 5304	Pittsburgh, Pennsylvania	Hovis
	EUREKA!: Discovery and Its Impact						
	EUREKA: Discovery and Its Impact						
	B	T		12:00PM 01:20PM	WEH 4623	Pittsburgh, Pennsylvania	Vogel
	EUREKA!: Discovery and Its Impact						
	EUREKA: Discovery and Its Impact						
	C	T		03:00PM 04:20PM	DH 2122	Pittsburgh, Pennsylvania	Hovis
	EUREKA!: Discovery and Its Impact						
	EUREKA: Discovery and Its Impact						
	D	W		09:00AM 10:20AM	GHC 4301	Pittsburgh, Pennsylvania	Graul
	EUREKA!: Discovery and Its Impact						
	EUREKA: Discovery and Its Impact						
	E	W		04:30PM 05:50PM	DH 3303	Pittsburgh, Pennsylvania	Sherwood, Stump
	EUREKA!: Discovery and Its Impact						
	EUREKA: Discovery and Its Impact						
	F	W		03:00PM 04:20PM	WEH 4709	Pittsburgh, Pennsylvania	Braun
	EUREKA!: Discovery and Its Impact						
	EUREKA: Discovery and Its Impact						
	G	R		09:00AM 10:20AM	WEH 5403	Pittsburgh, Pennsylvania	Klein
	EUREKA!: Discovery and Its Impact						
	EUREKA: Discovery and Its Impact						
	H	R		09:00AM 10:20AM	DH 2122	Pittsburgh, Pennsylvania	Brandon
	EUREKA!: Discovery and Its Impact						
	EUREKA: Discovery and Its Impact						
	I	R		09:00AM 10:20AM	SH 212	Pittsburgh, Pennsylvania	D'Antonio
	EUREKA!: Discovery and Its Impact						
	EUREKA: Discovery and Its Impact						
	J	R		12:00PM 01:20PM	PH A19C	Pittsburgh, Pennsylvania	Alba, Peet
	EUREKA!: Discovery and Its Impact						
	EUREKA: Discovery and Its Impact						
	K	R		12:00PM 01:20PM	GHC 4301	Pittsburgh, Pennsylvania	Burkert
	EUREKA!: Discovery and Its Impact						
	EUREKA: Discovery and Its Impact						
	L	R		03:00PM 04:20PM	SH 212	Pittsburgh, Pennsylvania	Ghosh
	N	W		09:00AM 10:20AM	DH A325	Pittsburgh, Pennsylvania	Doonan

		O	W	03:00PM	04:20PM	DH A325	Pittsburgh, Pennsylvania	Vuocolo
		P	R	12:00PM	01:20PM	DH 2210	Pittsburgh, Pennsylvania	Campanaro
		W	UT	03:00PM	04:20PM	CMB 3044	Doha, Qatar	Rule, Affara
38110	ENGAGE in Service							
	1.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Hovis
38220	ENGAGE in the Arts							
	2.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Hovis
38330	ENGAGE in Wellness: Looking Outward							
	1.0	A2	TBA			DNM DNM	Pittsburgh, Pennsylvania	Hovis
38455	MCS Honors Research							
	6.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
Materials Science & Engineering								
27050	Study Abroad							
	0.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
27100	Engineering the Materials of the Future							
	12.0	Lec	MWF	01:30PM	02:20PM	SH 125	Pittsburgh, Pennsylvania	Porter
		A	T	01:30PM	04:20PM	DH A303	Pittsburgh, Pennsylvania	Heard
			T	03:30PM	04:20PM	DH 2302	Pittsburgh, Pennsylvania	
		B	T	01:30PM	04:20PM	DH A303	Pittsburgh, Pennsylvania	Heard
			T	03:30PM	04:20PM	DH 2302	Pittsburgh, Pennsylvania	
		C	R	01:30PM	04:20PM	DH A303	Pittsburgh, Pennsylvania	Heard
			R	03:30PM	04:20PM	BH 255A	Pittsburgh, Pennsylvania	
		D	R	01:30PM	04:20PM	DH A303	Pittsburgh, Pennsylvania	Heard
			R	03:30PM	04:20PM	BH 255A	Pittsburgh, Pennsylvania	
27111	Academic Variant							
	1-12	A	TBA			TBA	Pittsburgh, Pennsylvania	Rohrer
27201	Structure of Materials							
	9.0	Lec	TR	08:30AM	10:20AM	HH B131	Pittsburgh, Pennsylvania	Sokalski
		A	F	02:30PM	04:20PM	DH A303	Pittsburgh, Pennsylvania	Sokalski
27210	Materials Engineering Essentials:				6.0			
		A	R	11:30AM	01:20PM	DH A303	Pittsburgh, Pennsylvania	Heard
27211	Structure of Materials (Minor Option)							
	6.0	A	TR	08:30AM	10:20AM	HH B131	Pittsburgh, Pennsylvania	Sokalski
27215	Thermodynamics of Materials							
	12.0	A	MW	02:30PM	04:20PM	BH A51	Pittsburgh, Pennsylvania	Holm
27301	Microstructure and Properties I							
	9.0	A	MWF	09:30AM	11:20AM	WEH 5415	Pittsburgh, Pennsylvania	Degraef
27324	Introduction to Polymer Science and Engineering							
	9.0	A	MWF	03:30PM	04:20PM	WEH 5409	Pittsburgh, Pennsylvania	Bockstaller
27390	Internship							
	0-3	A	TBA			TBA	Pittsburgh, Pennsylvania	Heard
27401	MSE Capstone Course I							

	VAR	A	F	09:30AM	11:20AM	WEH 5302	Pittsburgh, Pennsylvania	Heard
			F	02:30PM	04:20PM	DH A303	Pittsburgh, Pennsylvania	
27411	Engineering Biomaterials							
	9.0	A	MW	11:30AM	01:20PM	WEH 4623	Pittsburgh, Pennsylvania	Bettinger
27432	Electronic and Thermal Properties of Metals, Semiconductors and Related Devices							
	9.0	A	TR	09:00AM	10:20AM	SH 214	Pittsburgh, Pennsylvania	Davis
27454	Supervised Reading							
	3-12	A	TBA			TBA	Pittsburgh, Pennsylvania	Rohrer
27500	Metal-Environment Reactions							
	9.0	A	TR	09:30AM	11:20AM	PH A18B	Pittsburgh, Pennsylvania	Webler
27501	Invention & Innovation for Materials Intensive Technologies Part 1							
	4.5	A1	MW	11:30AM	12:50PM	SH 220	Pittsburgh, Pennsylvania	Heard
27502	Invention and Innovation for Materials Intensive Technologies Part 2							
	4.5	A2	MW	11:30AM	12:50PM	SH 220	Pittsburgh, Pennsylvania	Whitacre
27514	Special Topics: 9.0							
	Additive Manufacturing and Materials							
		C	TR	01:30PM	03:20PM	WEH 5409	Pittsburgh, Pennsylvania	Rollett
27515	Introduction to computational materials science							
	9.0	A	T	11:30AM	12:20PM	WEH 5310	Pittsburgh, Pennsylvania	Holm
			R	11:30AM	01:20PM	WEH 5312	Pittsburgh, Pennsylvania	
27555	Materials Project I							
	6,9	A	TBA			TBA	Pittsburgh, Pennsylvania	Rohrer
27556	Materials Project II							
	6,9	A	TBA			TBA	Pittsburgh, Pennsylvania	Rohrer
27675	Masters Report							
	0.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Khan
27702	Metal-Environment Reactions							
	12.0	A	TR	09:30AM	11:20AM	PH A18B	Pittsburgh, Pennsylvania	Webler
27709	Engineering Biomaterials							
	12.0	A	MW	11:30AM	01:20PM	WEH 4623	Pittsburgh, Pennsylvania	Bettinger
27731	SPECIAL TOPICS: Hard and Superhard Materials							
	6.0	A2	MW	05:30PM	07:20PM	SH 214	Pittsburgh, Pennsylvania	Inspektor
27755	Materials Problems							
	0-99	A	TBA			TBA	Pittsburgh, Pennsylvania	Rohrer
27756	Masters Project							
	1-99	A	TBA			TBA	Pittsburgh, Pennsylvania	Rohrer
27765	Special Topics: 12.0							
	Additive Manufacturing and Materials							
		A	TR	01:30PM	03:20PM	WEH 5409	Pittsburgh, Pennsylvania	Rollett
27766	Diffusion in Materials							
	6.0	A2	TR	03:30PM	05:20PM	PH 125C	Pittsburgh, Pennsylvania	Islam
27774	Graduate Seminar							
	0.0	A	F	11:30AM	01:20PM	DH 2210	Pittsburgh, Pennsylvania	Salvador

27775	Thesis	1-99	A	TBA			TBA	Pittsburgh, Pennsylvania	Rohrer
27788	Defects in Materials	6.0	A1	TR	03:30PM	05:20PM	PH 125C	Pittsburgh, Pennsylvania	Rohrer
27796	Structure of Materials	6.0	A1	MW	08:30AM	10:20AM	PH A18B	Pittsburgh, Pennsylvania	Mchenry
27797	Bonding of Materials	6.0	A2	MW	08:30AM	10:20AM	PH A18B	Pittsburgh, Pennsylvania	Skowronski
27798	Thermodynamics I	6.0	A1	MW	04:30PM	06:20PM	HH B131	Pittsburgh, Pennsylvania	Laughlin
27799	Thermodynamics II	6.0	A2	MW	04:30PM	06:20PM	DH 1212	Pittsburgh, Pennsylvania	Pistorius
27995	Internship	1-48	A	TBA			TBA	Pittsburgh, Pennsylvania	Rohrer
Mathematical Sciences									
21050	Study Abroad	0.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
21111	Calculus I	10.0	Lec	MWF	02:30PM	03:20PM	DH 2302	Pittsburgh, Pennsylvania	Brandon
			A	TR	12:30PM	01:20PM	DH 1217	Pittsburgh, Pennsylvania	Briggs
			B	TR	03:30PM	04:20PM	PH 125B	Pittsburgh, Pennsylvania	Liu
			C	TR	04:30PM	05:20PM	DH 1209	Pittsburgh, Pennsylvania	Briggs
			W	UMTWR	08:30AM	09:20AM	CMB 2163	Doha, Qatar	Oliver
			X	UMTWR	09:30AM	10:20AM	CMB 2163	Doha, Qatar	Oliver
21112	Calculus II	10.0	Lec	MWF	03:30PM	04:20PM	PH 225B	Pittsburgh, Pennsylvania	Statman
			A	TR	12:30PM	01:20PM	WEH 5310	Pittsburgh, Pennsylvania	Chen
21120	Differential and Integral Calculus	10.0	Lec 1	MWF	08:30AM	09:20AM	PH 100	Pittsburgh, Pennsylvania	Walker
			Lec 2	MWF	09:30AM	10:20AM	PH 100	Pittsburgh, Pennsylvania	Walker
			Lec 3	MWF	01:30PM	02:20PM	BH A51	Pittsburgh, Pennsylvania	Walker
			Lec 4	MWF	03:30PM	04:20PM	BH A53	Pittsburgh, Pennsylvania	Walkington
			A	TR	08:30AM	09:20AM	PH 226C	Pittsburgh, Pennsylvania	Zhang
			B	TR	09:30AM	10:20AM	WEH 5312	Pittsburgh, Pennsylvania	Sevekari
			C	TR	11:30AM	12:20PM	WEH 4709	Pittsburgh, Pennsylvania	Gao
			D	TR	12:30PM	01:20PM	PH 126A	Pittsburgh, Pennsylvania	Cheng
			E	TR	03:30PM	04:20PM	WEH 6423	Pittsburgh, Pennsylvania	Henry
			F	TR	08:30AM	09:20AM	PH 125B	Pittsburgh, Pennsylvania	Settle
			G	TR	09:30AM	10:20AM	BH 255A	Pittsburgh, Pennsylvania	Settle
			H	TR	12:30PM	01:20PM	PH 226B	Pittsburgh, Pennsylvania	Liu
			I	TR	02:30PM	03:20PM	WEH 5320	Pittsburgh, Pennsylvania	Henry
			J	TR	04:30PM	05:20PM	PH 125B	Pittsburgh, Pennsylvania	Hempton
			K	TR	08:30AM	09:20AM	BH 237B	Pittsburgh, Pennsylvania	Sevekari
			L	TR	12:30PM	01:20PM	WEH 5320	Pittsburgh, Pennsylvania	Bollinger

		M	TR	01:30PM	02:20PM	PH 126A	Pittsburgh, Pennsylvania	Bollinger
		N	TR	04:30PM	05:20PM	PH 126A	Pittsburgh, Pennsylvania	Fan
		O	TR	02:30PM	03:20PM	WEH 8220	Pittsburgh, Pennsylvania	Orelowitz
		P	TR	08:30AM	09:20AM	DH 1209	Pittsburgh, Pennsylvania	Feng
		Q	TR	09:30AM	10:20AM	WEH 8220	Pittsburgh, Pennsylvania	Feng
		W	UMTWR	08:30AM	09:20AM	CMB 1064	Doha, Qatar	Demirkoparan
21122	Integration and Approximation							
	10.0	Lec 1	MWF	08:30AM	09:20AM	WEH 7500	Pittsburgh, Pennsylvania	Johnson
		Lec 2	MWF	09:30AM	10:20AM	DH 2302	Pittsburgh, Pennsylvania	Johnson
		A	TR	08:30AM	09:20AM	DH 2105	Pittsburgh, Pennsylvania	Van
		B	TR	11:30AM	12:20PM	DH 1209	Pittsburgh, Pennsylvania	Stinson
		C	TR	12:30PM	01:20PM	PH A21	Pittsburgh, Pennsylvania	Stinson
		D	TR	02:30PM	03:20PM	PH 225B	Pittsburgh, Pennsylvania	Miller
		E	TR	03:30PM	04:20PM	WEH 5312	Pittsburgh, Pennsylvania	Miller
		F	TR	09:30AM	10:20AM	BH 237B	Pittsburgh, Pennsylvania	Van
		G	TR	12:30PM	01:20PM	WEH 8427	Pittsburgh, Pennsylvania	Superdock
		H	TR	01:30PM	02:20PM	WEH 5320	Pittsburgh, Pennsylvania	Superdock
		I	TR	04:30PM	05:20PM	WEH 4709	Pittsburgh, Pennsylvania	Bossard
		J	TR	10:30AM	11:20AM	WEH 8220	Pittsburgh, Pennsylvania	Nathan
		W	UMTWR	01:30PM	02:20PM	CMB 1031	Doha, Qatar	Oliver
21127	Concepts of Mathematics							
	10.0	Lec 1	MWF	01:30PM	02:20PM	DH 2210	Pittsburgh, Pennsylvania	Gheorghiciuc
		Lec 2	MWF	10:30AM	11:20AM	DH A302	Pittsburgh, Pennsylvania	Gheorghiciuc
		A	TR	08:30AM	09:20AM	DH 1217	Pittsburgh, Pennsylvania	Wang
		B	TR	09:30AM	10:20AM	DH 1217	Pittsburgh, Pennsylvania	Hasabnis
		C	TR	01:30PM	02:20PM	DH 1209	Pittsburgh, Pennsylvania	Hasabnis
		D	TR	03:30PM	04:20PM	PH 126A	Pittsburgh, Pennsylvania	Haney
		E	TR	04:30PM	05:20PM	PH 225B	Pittsburgh, Pennsylvania	Hagerty
		F	TR	08:30AM	09:20AM	PH 126A	Pittsburgh, Pennsylvania	Rudenko
		G	TR	09:30AM	10:20AM	PH 125B	Pittsburgh, Pennsylvania	Rudenko
		H	TR	12:30PM	01:20PM	WEH 6423	Pittsburgh, Pennsylvania	Wingester Ri
		I	TR	02:30PM	03:20PM	PH 126A	Pittsburgh, Pennsylvania	Wingester Ribeiro De
		J	TR	03:30PM	04:20PM	WEH 8427	Pittsburgh, Pennsylvania	Hagerty
		K	TR	01:30PM	02:20PM	WEH 8201	Pittsburgh, Pennsylvania	Gao
		W	UMTWR	03:00PM	03:50PM	CMB 2152	Doha, Qatar	Yilma
21128	Mathematical Concepts and Proofs							
	12.0	Lec	MWF	11:30AM	12:20PM	DH 2315	Pittsburgh, Pennsylvania	Mackey
		A	TR	08:30AM	09:20AM	PH A20	Pittsburgh, Pennsylvania	Zhu, Altizio
		B	TR	09:30AM	10:20AM	WEH 6423	Pittsburgh, Pennsylvania	Kwon, Wu
		C	TR	04:30PM	05:20PM	SH 208	Pittsburgh, Pennsylvania	Edwards, Sulkin
21228	Discrete Mathematics							
	9.0	Lec	MWF	10:30AM	11:20AM	BH A53	Pittsburgh, Pennsylvania	Pegden
		A	R	11:30AM	12:20PM	WEH 5310	Pittsburgh, Pennsylvania	Cohn
		B	R	01:30PM	02:20PM	PH 225B	Pittsburgh, Pennsylvania	Cohn
21235	Mathematical Studies Analysis I							

	12.0	A	MWF	10:30AM	11:20AM	DH 2105	Pittsburgh, Pennsylvania	Slepcev
21237	Mathematical Studies Algebra I							
	12.0	A	MWF	01:30PM	02:20PM	WEH 8427	Pittsburgh, Pennsylvania	Bukh
21240	Matrix Algebra with Applications							
	10.0	Lec	MWF	03:30PM	04:20PM	BH 136A	Pittsburgh, Pennsylvania	Ta'Asan
		A	T	10:30AM	11:20AM	DH 1209	Pittsburgh, Pennsylvania	Ye
		B	T	12:30PM	01:20PM	DH 1209	Pittsburgh, Pennsylvania	Ye
		C	T	02:30PM	03:20PM	WEH 6423	Pittsburgh, Pennsylvania	Ye
21241	Matrices and Linear Transformations							
	10.0	Lec 1	MWF	09:30AM	10:20AM	HH B131	Pittsburgh, Pennsylvania	Handron
		Lec 2	MWF	11:30AM	12:20PM	HH B103	Pittsburgh, Pennsylvania	Handron
		Lec 3	MWF	12:30PM	01:20PM	DH 1112	Pittsburgh, Pennsylvania	Zielinski
		Lec 4	MWF	03:30PM	04:20PM	WEH 5403	Pittsburgh, Pennsylvania	Howell
		Lec 5	MWF	09:30AM	10:20AM	PH 125C	Pittsburgh, Pennsylvania	Ervin
		Lec 6	UMT	04:30PM	05:20PM	CMB 1030	Doha, Qatar	Yilma
		A	R	09:30AM	10:20AM	WEH 5310	Pittsburgh, Pennsylvania	Kehne
		B	R	09:30AM	10:20AM	PH 126A	Pittsburgh, Pennsylvania	Mazari Armida
		C	R	02:30PM	03:20PM	DH 2302	Pittsburgh, Pennsylvania	Mazari Armida
		D	R	08:30AM	09:20AM	WEH 5312	Pittsburgh, Pennsylvania	Kehne
		E	R	12:30PM	01:20PM	WEH 4709	Pittsburgh, Pennsylvania	Kehne
		F	R	12:30PM	01:20PM	GHC 4211	Pittsburgh, Pennsylvania	Mazari Armida
		G	R	09:30AM	10:20AM	BH 235A	Pittsburgh, Pennsylvania	Li
		H	R	01:30PM	02:20PM	WEH 5310	Pittsburgh, Pennsylvania	Hawke
		I	R	12:30PM	01:20PM	DH 1209	Pittsburgh, Pennsylvania	Huan
		J	R	03:30PM	04:20PM	DH 1209	Pittsburgh, Pennsylvania	Sohi
		K	R	10:30AM	11:20AM	WEH 8427	Pittsburgh, Pennsylvania	Guo
		L	R	01:30PM	02:20PM	WEH 8427	Pittsburgh, Pennsylvania	Chionh
		M	R	09:30AM	10:20AM	WEH 8201	Pittsburgh, Pennsylvania	Guo
		W	W	04:30PM	05:20PM	CMB 1032	Doha, Qatar	Yilma
21242	Matrix Theory							
	10.0	Lec 1	MWF	12:30PM	01:20PM	WEH 6423	Pittsburgh, Pennsylvania	Pisztora
		Lec 2	MWF	10:30AM	11:20AM	WEH 6423	Pittsburgh, Pennsylvania	Pisztora
		A	T	09:30AM	10:20AM	SH 220	Pittsburgh, Pennsylvania	Cox
		B	T	01:30PM	02:20PM	PH 225B	Pittsburgh, Pennsylvania	Cox
21256	Multivariate Analysis							
	9.0	Lec	MWF	01:30PM	02:20PM	DH 2315	Pittsburgh, Pennsylvania	Flaherty
		A	R	08:30AM	09:20AM	BH 255A	Pittsburgh, Pennsylvania	Cheung
		B	R	09:30AM	10:20AM	SH 220	Pittsburgh, Pennsylvania	Cheung
		C	R	12:30PM	01:20PM	PH 225B	Pittsburgh, Pennsylvania	Cheung
		D	R	03:30PM	04:20PM	PH 225B	Pittsburgh, Pennsylvania	Lim
		E	R	04:30PM	05:20PM	PH A22	Pittsburgh, Pennsylvania	Li
		W	UMTWR	08:30AM	09:20AM	CMB 2152	Doha, Qatar	Khare
21257	Models and Methods for Optimization							
	9.0	Lec	MWF	11:30AM	12:20PM	HH B131	Pittsburgh, Pennsylvania	Mihai
		A	R	12:30PM	01:20PM	SH 208	Pittsburgh, Pennsylvania	Uppal

		B	R	12:30PM	01:20PM	BH 255A	Pittsburgh, Pennsylvania	Rudich
		C	R	02:30PM	03:20PM	DH 1209	Pittsburgh, Pennsylvania	Rudich
21259	Calculus in Three Dimensions							
	9.0	Lec 1	MWF	09:30AM	10:20AM	WEH 7500	Pittsburgh, Pennsylvania	Flaherty
		Lec 2	MWF	10:30AM	11:20AM	WEH 7500	Pittsburgh, Pennsylvania	Flaherty
		Lec 3	MWF	12:30PM	01:20PM	DH 2315	Pittsburgh, Pennsylvania	Radcliffe
		A	T	08:30AM	09:20AM	WEH 5320	Pittsburgh, Pennsylvania	Argue
		B	T	09:30AM	10:20AM	PH 226C	Pittsburgh, Pennsylvania	Argue
		C	T	10:30AM	11:20AM	PH 126A	Pittsburgh, Pennsylvania	Qian
		D	T	01:30PM	02:20PM	WEH 5310	Pittsburgh, Pennsylvania	Gudibanda
		E	T	03:30PM	04:20PM	SH 212	Pittsburgh, Pennsylvania	Kartik
		F	T	08:30AM	09:20AM	PH 225B	Pittsburgh, Pennsylvania	Allison
		G	T	09:30AM	10:20AM	WEH 5310	Pittsburgh, Pennsylvania	Allison
		H	T	11:30AM	12:20PM	BH 255A	Pittsburgh, Pennsylvania	Argue
		I	T	02:30PM	03:20PM	DH 1209	Pittsburgh, Pennsylvania	Allison
		J	T	03:30PM	04:20PM	PH 225B	Pittsburgh, Pennsylvania	Wang
		K	T	08:30AM	09:20AM	PH A19	Pittsburgh, Pennsylvania	Caginalp
		L	T	09:30AM	10:20AM	DH 1209	Pittsburgh, Pennsylvania	Caginalp
		M	T	12:30PM	01:20PM	PH 225B	Pittsburgh, Pennsylvania	Ganedi
		N	T	03:30PM	04:20PM	DH 1209	Pittsburgh, Pennsylvania	Caginalp
		O	T	04:30PM	05:20PM	PH A22	Pittsburgh, Pennsylvania	Ganedi
21260	Differential Equations							
	9.0	Lec 1	MWF	09:30AM	10:20AM	MM 103	Pittsburgh, Pennsylvania	Thompson
		Lec 2	MWF	10:30AM	11:20AM	DH 2302	Pittsburgh, Pennsylvania	Cristoferi
		A	R	10:30AM	11:20AM	BH 255A	Pittsburgh, Pennsylvania	Sakhawalkar
		B	R	12:30PM	01:20PM	HH B131	Pittsburgh, Pennsylvania	Cherupally
		C	R	01:30PM	02:20PM	WEH 7201	Pittsburgh, Pennsylvania	Cherupally
		D	R	09:30AM	10:20AM	DH 1209	Pittsburgh, Pennsylvania	Gravina
		E	R	12:30PM	01:20PM	WEH 5304	Pittsburgh, Pennsylvania	Gravina
		F	R	04:30PM	05:20PM	WEH 8427	Pittsburgh, Pennsylvania	Gravina
21268	Multidimensional Calculus							
	10.0	Lec	MWF	03:30PM	04:20PM	WEH 5302	Pittsburgh, Pennsylvania	O'Brien
		A	T	03:30PM	04:20PM	WEH 5320	Pittsburgh, Pennsylvania	Swayze
21295	Putnam Seminar							
	3.0	A	M	03:30PM	04:20PM	MM 103	Pittsburgh, Pennsylvania	Loh
		B	T	04:30PM	05:20PM	BH 136A	Pittsburgh, Pennsylvania	Loh
		C	R	04:30PM	05:20PM	WEH 5409	Pittsburgh, Pennsylvania	Loh
		D	F	04:30PM	05:20PM	WEH 5310	Pittsburgh, Pennsylvania	Loh
		E	W	04:30PM	05:20PM	WEH 5310	Pittsburgh, Pennsylvania	Loh
			W	04:30PM	05:50PM	WEH 5312	Pittsburgh, Pennsylvania	
21300	Basic Logic							
	9.0	A	MWF	09:30AM	10:20AM	DH 2122	Pittsburgh, Pennsylvania	Conley
		W	UTR	01:30PM	02:20PM	CMB 3048	Doha, Qatar	Khare
21301	Combinatorics							
	9.0	A	MWF	12:30PM	01:20PM	HH B103	Pittsburgh, Pennsylvania	Tait



21325	Probability	B	MWF	11:30AM	12:20PM	WEH 8220	Pittsburgh, Pennsylvania	Radcliffe
21341	Linear Algebra	9.0	A	MWF	09:30AM	10:20AM WEH 5421	Pittsburgh, Pennsylvania	Pisztora
21355	Principles of Real Analysis I	9.0	A	MWF	11:30AM	12:20PM DH 2105	Pittsburgh, Pennsylvania	Cummings
21356	Principles of Real Analysis II	9.0	A	MWF	11:30AM	12:20PM DH 2122	Pittsburgh, Pennsylvania	Wu
			B	MWF	02:30PM	03:20PM PH 226C	Pittsburgh, Pennsylvania	Ginster
			C	MWF	01:30PM	02:20PM PH A20	Pittsburgh, Pennsylvania	Wojtowycsch
21369	Numerical Methods	9.0	A	MWF	01:30PM	02:20PM WEH 8201	Pittsburgh, Pennsylvania	Patacchini
21370	Discrete Time Finance	9.0	A	MWF	12:30PM	01:20PM PH 125C	Pittsburgh, Pennsylvania	Walkington
			B	MWF	10:30AM	11:20AM WEH 7218	Pittsburgh, Pennsylvania	Schaeffer
21371	Functions of a Complex Variable	9.0	A	MWF	03:30PM	04:20PM WEH 4623	Pittsburgh, Pennsylvania	Emrah
			B	MWF	01:30PM	02:20PM WEH 8220	Pittsburgh, Pennsylvania	Muhle-Karbe
21373	Algebraic Structures	9.0	A	MWF	10:30AM	11:20AM BH 235B	Pittsburgh, Pennsylvania	Kinderlehrer
21378	Mathematics of Fixed Income Markets	9.0	A	MWF	01:30PM	02:20PM DH 2122	Pittsburgh, Pennsylvania	Statman
			B	MWF	09:30AM	10:20AM DH 1217	Pittsburgh, Pennsylvania	Bartosova
			C	MWF	01:30PM	02:20PM DH 1217	Pittsburgh, Pennsylvania	Thompson
			W	TBA			TBA	Doha, Qatar
21393	Operations Research II	9.0	A	MWF	02:30PM	03:20PM WEH 8220	Pittsburgh, Pennsylvania	Hrusa
21441	Number Theory	9.0	A	MWF	01:30PM	02:20PM WEH 5421	Pittsburgh, Pennsylvania	Frieze
21476	Introduction to Dynamical Systems	9.0	A	MWF	03:30PM	04:20PM DH 2122	Pittsburgh, Pennsylvania	Aslanyan
21484	Graph Theory	9.0	A	MWF	02:30PM	03:20PM DH 2122	Pittsburgh, Pennsylvania	Xu
21590	Practicum	9.0	W	UTR	09:30AM	10:20AM CMB 1031	Doha, Qatar	Demirkoparan
21599	Undergraduate Reading and Research	3-12	A	TBA			DNM DNM Pittsburgh, Pennsylvania	Howell
21602	Introduction to Set Theory I	0-99	A	TBA			DNM DNM Pittsburgh, Pennsylvania	Howell
21603	Model Theory I	12.0	A	MWF	03:30PM	04:20PM WEH 7201	Pittsburgh, Pennsylvania	Schimmerling
21605	Teaching Mathematics	12.0	A	MWF	01:30PM	02:20PM WEH 7201	Pittsburgh, Pennsylvania	Grossberg
21610	Algebra I	2.0	A	TBA			DNM DNM Pittsburgh, Pennsylvania	Brandon

21620	Real Analysis	12.0	A	MWF	12:30PM 01:20PM	WEH 7201	Pittsburgh, Pennsylvania	Conley
21621	Introduction to Lebesgue Integration	6.0	A1	MWF	11:30AM 12:20PM	WEH 7218	Pittsburgh, Pennsylvania	Schaeffer
21632	Introduction to Differential Equations	6.0	A2	MWF	11:30AM 12:20PM	WEH 7218	Pittsburgh, Pennsylvania	Schaeffer
21651	General Topology	12.0	A	MWF	03:30PM 04:20PM	WEH 7218	Pittsburgh, Pennsylvania	Tice
21690	Methods of Optimization	12.0	A	MWF	09:30AM 10:20AM	WEH 7218	Pittsburgh, Pennsylvania	Fonseca
21701	Discrete Mathematics	12.0	A	MWF	12:30PM 01:20PM	WEH 7218	Pittsburgh, Pennsylvania	Ta'Asan
21720	Measure and Integration	12.0	A	MWF	09:30AM 10:20AM	BH 235B Pittsburgh, Pennsylvania	Bukh	
21732	Partial Differential Equations I	12.0	A	MWF	02:30PM 03:20PM	WEH 7218	Pittsburgh, Pennsylvania	Leoni
21785	Practicum in Mathematical Sciences	12.0	A	MWF	01:30PM 02:20PM	WEH 7218	Pittsburgh, Pennsylvania	Leoni
21801	Advanced Topics in Discrete Mathematics:	0-48	A	TBA		DNM DNM Pittsburgh, Pennsylvania	Hrusa	
	Markov Chains and Counting Problems					12.0		
21880	Stochastic Calculus		A	MW	03:30PM 04:50PM	WEH 6423	Pittsburgh, Pennsylvania	Frieze
21900	Reading and Research	12.0	A	WF	10:30AM 11:50AM	WEH 7201	Pittsburgh, Pennsylvania	Geng
21901	Masters Degree Research	0-99	A	TBA		DNM DNM Pittsburgh, Pennsylvania	Hrusa	
			B	TBA		DNM DNM Pittsburgh, Pennsylvania	Hrusa	
			C	TBA		DNM DNM Pittsburgh, Pennsylvania	Instructor TBA	
21902	Doctoral Thesis Research	0-99	A	TBA		DNM DNM Pittsburgh, Pennsylvania	Cummings	
			PP	TBA		DNM DNM Lisbon, Portugal	Instructor TBA	
21997	Mathematics Colloquium	0.0	A	WF	04:30PM 05:50PM	WEH 7500	Pittsburgh, Pennsylvania	Instructor T
Mechanical Engineering								
24050	Study Abroad	0.0	A	TBA		DNM DNM Pittsburgh, Pennsylvania	Instructor TBA	
24101	Fundamentals of Mechanical Engineering	12.0	Lec	MW	02:30PM 04:20PM	DH 2210 Pittsburgh, Pennsylvania	Leduc	
			A	R	12:30PM 02:20PM	WEH 4623	Pittsburgh, Pennsylvania	Leduc
			B	R	02:30PM 04:20PM	WEH 5421	Pittsburgh, Pennsylvania	Leduc
			C	R	04:30PM 06:20PM	WEH 4623	Pittsburgh, Pennsylvania	Leduc

24200	Machine Shop Practice	D	R	06:30PM	08:20PM	BH 237B	Pittsburgh, Pennsylvania	Leduc
	1.0	A1	M	09:30AM	11:20AM	HH C109	Pittsburgh, Pennsylvania	Dillinger
		C1	T	10:30AM	12:20PM	HH C109	Pittsburgh, Pennsylvania	Dillinger
		F1	W	01:30PM	03:20PM	HH C109	Pittsburgh, Pennsylvania	Dillinger
		G1	R	10:30AM	12:20PM	HH C109	Pittsburgh, Pennsylvania	Dillinger
		I2	R	01:30PM	03:20PM	HH C109	Pittsburgh, Pennsylvania	Dillinger
		J1	F	09:30AM	11:20AM	HH C109	Pittsburgh, Pennsylvania	Dillinger
		K1	F	01:30PM	03:20PM	HH C109	Pittsburgh, Pennsylvania	Dillinger
		L2	T	08:30AM	10:20AM	HH C109	Pittsburgh, Pennsylvania	Dillinger
24202	Introduction to Computer Aided Design							
	1.0	A1	M	06:30PM	08:20PM	HL CLSTR	Pittsburgh, Pennsylvania	Haidar
		A2	M	06:30PM	08:20PM	HL CLSTR	Pittsburgh, Pennsylvania	Haidar
24221	Thermodynamics I							
	10.0	Lec	TR	09:00AM	10:20AM	GHC 4401	Pittsburgh, Pennsylvania	Malen
		A	W	12:30PM	01:20PM	PH A18C	Pittsburgh, Pennsylvania	Malen
		B	W	02:30PM	03:20PM	WEH 4623	Pittsburgh, Pennsylvania	Malen
		C	W	03:30PM	04:20PM	WEH 5310	Pittsburgh, Pennsylvania	Malen
		D	W	04:30PM	05:20PM	SH 208	Pittsburgh, Pennsylvania	Malen
24261	Statics							
	10.0	Lec	TR	01:30PM	02:50PM	BH A51	Pittsburgh, Pennsylvania	Steif
		A	M	12:30PM	01:20PM	PH A18C	Pittsburgh, Pennsylvania	Steif
		B	M	02:30PM	03:20PM	WEH 4623	Pittsburgh, Pennsylvania	Steif
		C	M	03:30PM	04:20PM	WEH 5310	Pittsburgh, Pennsylvania	Steif
		D	M	04:30PM	05:20PM	DH 1209	Pittsburgh, Pennsylvania	Steif
24292	Renewable Energy Engineering							
	9.0	A	TR	03:00PM	04:20PM	SH 220	Pittsburgh, Pennsylvania	Yao
24300	Fundamentals of CNC Machining							
	1.0	A1	M	11:30AM	01:20PM	HH C109	Pittsburgh, Pennsylvania	Dillinger
		C1	T	12:00PM	01:50PM	HH C109	Pittsburgh, Pennsylvania	Dillinger
		E1	R	12:00PM	01:50PM	HH C109	Pittsburgh, Pennsylvania	Dillinger
		F2	F	09:30AM	11:20AM	HH C109	Pittsburgh, Pennsylvania	Dillinger
24302	Mechanical Engineering Seminar I							
	2.0	A	F	12:30PM	01:20PM	WEH 4623	Pittsburgh, Pennsylvania	Joshi
		B	F	01:30PM	02:20PM	WEH 5312	Pittsburgh, Pennsylvania	Joshi
		C	F	02:30PM	03:20PM	WEH 5310	Pittsburgh, Pennsylvania	Joshi
24322	Heat Transfer							
	10.0	Lec	TR	03:00PM	04:20PM	DH 2315	Pittsburgh, Pennsylvania	Shen
		A	W	09:30AM	10:20AM	WEH 5310	Pittsburgh, Pennsylvania	Shen
		B	W	10:30AM	11:20AM	MM 103	Pittsburgh, Pennsylvania	Shen
		C	W	12:30PM	01:20PM	WEH 5421	Pittsburgh, Pennsylvania	Shen
		D	W	01:30PM	02:20PM	WEH 5310	Pittsburgh, Pennsylvania	Shen
		E	W	04:30PM	05:20PM	DH 1209	Pittsburgh, Pennsylvania	Shen
24334	Introduction to Biomechanics							
	9.0	A	MW	11:30AM	12:50PM	SH 219	Pittsburgh, Pennsylvania	Cook

24351	Dynamics	10.0	Lec	TR	10:30AM 11:50AM	PH 100	Pittsburgh, Pennsylvania	Majidi
			A	M	09:30AM 10:20AM	WEH 5310	Pittsburgh, Pennsylvania	Majidi
			B	M	10:30AM 11:20AM	WEH 5421	Pittsburgh, Pennsylvania	Majidi
			C	M	12:30PM 01:20PM	WEH 5421	Pittsburgh, Pennsylvania	Majidi
			D	M	01:30PM 02:20PM	WEH 5310	Pittsburgh, Pennsylvania	Majidi
			E	M	04:30PM 05:20PM	WEH 5310	Pittsburgh, Pennsylvania	Majidi
24354	Special Topics: Gadgetry: Sensors, Actuators, and Processors	9.0	A	TR	12:00PM 01:20PM	PH 7F	Pittsburgh, Pennsylvania	Boirum
24370	Engineering Design I: Methods and Skills	12.0	Lec	MW	02:30PM 04:20PM	PH 100	Pittsburgh, Pennsylvania	Taylor
			A	M	06:30PM 07:50PM	HH B103	Pittsburgh, Pennsylvania	Taylor
			B	T	06:30PM 07:50PM	SH 125	Pittsburgh, Pennsylvania	Taylor
			C	W	06:30PM 07:50PM	DH 1112	Pittsburgh, Pennsylvania	Taylor
24390	Mechanical Engineering Co-op	0-3	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Hertz
24391	Mechanical Engineering Project	3-12,18	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Hertz
24392	Mechanical Engineering Project	3-18	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Hertz
24421	Internal Combustion Engines	12.0	Lec	TR	01:30PM 02:50PM	SH 220	Pittsburgh, Pennsylvania	Singh
			A	F	09:00AM 10:50AM	FMS 121	Pittsburgh, Pennsylvania	Singh
			B	F	01:30PM 03:20PM	FMS 121	Pittsburgh, Pennsylvania	Singh
24424	Energy and the Environment	9.0	A	TR	12:00PM 01:20PM	BH 235A	Pittsburgh, Pennsylvania	Rubin
24425	Combustion and Air Pollution Control	9.0	A	TR	01:30PM 02:50PM	WEH 5302	Pittsburgh, Pennsylvania	Presto
24441	Engineering Design II: Conceptualization and Realization	12.0	A	MWF	09:30AM 11:20AM	SH 214	Pittsburgh, Pennsylvania	Michalek
24451	Feedback Control Systems	12.0	A	MW	07:30PM 09:20PM	SH 219	Pittsburgh, Pennsylvania	Shroff
24452	Mechanical Systems Experimentation	9.0	Lec	MW	01:30PM 02:20PM	DH A302	Pittsburgh, Pennsylvania	Jayan, Ozdoganlar
			A	M	02:30PM 04:20PM	HH B121	Pittsburgh, Pennsylvania	Ozdoganlar, Jayan
			B	M	04:30PM 06:20PM	HH B121	Pittsburgh, Pennsylvania	Jayan, Ozdoganlar
			C	W	10:30AM 12:20PM	HH B121	Pittsburgh, Pennsylvania	Ozdoganlar, Jayan
			D	R	08:30AM 10:20AM	HH B121	Pittsburgh, Pennsylvania	Jayan, Ozdoganlar
			E	R	10:30AM 12:20PM	HH B121	Pittsburgh, Pennsylvania	Jayan
24491	Department Research Honors	3-24	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Hertz
24492	Department Research Honors	3-24	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Hertz
24614	Microelectromechanical Systems	12.0	A	TR	03:00PM 04:20PM	WEH 5403	Pittsburgh, Pennsylvania	Piazza

24623	Molecular Simulation of Materials	12.0	A	MW	11:30AM 01:20PM DH 1217	Pittsburgh, Pennsylvania	Mcgaughey
24626	Air Quality Engineering	12.0	A	MWF	02:30PM 03:20PM GHC 5222	Pittsburgh, Pennsylvania	Sullivan
24632	Special Topics: Additive Manufacturing Processing and Product Development	12.0	A	MW	09:30AM 11:20AM PH A18C	Pittsburgh, Pennsylvania	Beuth
24642	Fuel Cell Systems	12.0	A	TR	08:30AM 10:20AM SH 208	Pittsburgh, Pennsylvania	Epting
24643	Special Topics: Electrochemical Energy Storage Systems	12.0	A	TR	12:00PM 01:20PM PH A18A	Pittsburgh, Pennsylvania	Viswanathan
24646	Special Topics:Energy Technology Environmental Control Systems	12.0	A	MW	04:30PM 06:20PM WEH 5302	Pittsburgh, Pennsylvania	Mantripragad
24650	Applied Finite Element Analysis	12.0	A	TR	07:30PM 09:20PM HL CLSTR	Pittsburgh, Pennsylvania	Solecki
24652	Special Topics: Mechanical Properties of Engineering Materials	12.0	A	MW	02:30PM 04:20PM PH 125B	Pittsburgh, Pennsylvania	De Boer
24671	Special Topics: Electromechanical Systems Design	12.0	A	MWF	02:30PM 04:20PM SH 214	Pittsburgh, Pennsylvania	Bedillion
24672	Special Topics in DIY Design and Fabrication	12.0	A	MW	04:30PM 06:20PM BH A53	Pittsburgh, Pennsylvania	D'Eramo
24680	Quantitative Entrepreneurship: Analysis for New Technology Commercialization	12.0	A	TR	03:00PM 04:50PM PH 7F	Pittsburgh, Pennsylvania	Whitefoot
24681	Computer-Aided Design	12.0	A	TR	03:00PM 04:50PM MM A14	Pittsburgh, Pennsylvania	Shimada
24683	Design for Manufacture and the Environment	12.0	A	TR	05:30PM 07:20PM HH B131	Pittsburgh, Pennsylvania	Gupta
24686	Special Topics in Advanced Mechanical Design	12.0	A	MW	09:30AM 11:20AM SH 222	Pittsburgh, Pennsylvania	Panat
24688	Introduction to CAD and CAE Tools	12.0	Lec	F	09:30AM 11:20AM DH 1112	Pittsburgh, Pennsylvania	Ozel
			A	T	12:00PM 01:20PM BH 140E	Pittsburgh, Pennsylvania	Ozel
				F	11:30AM 12:20PM BH 140E	Pittsburgh, Pennsylvania	
			B	T	12:00PM 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 SH 220	Pittsburgh, Pennsylvania	Crummy
24692	Special Topics: Engineering a Startup: How to Start and Grow a Hardware Company	12.0	A	MW	11:30AM 01:20PM WEH 5302	Pittsburgh, Pennsylvania	Formica
24703	Numerical Methods in Engineering	12.0	A	MW	11:30AM 01:20PM WEH 5409	Pittsburgh, Pennsylvania	Zhang
24704	Probability and Estimation Methods for Engineering Systems	12.0	A	MW	04:30PM 06:20PM HH B103	Pittsburgh, Pennsylvania	Oppenheim
24711	Fluid Dynamics	12.0	A	MW	09:30AM 11:20AM PH 125B	Pittsburgh, Pennsylvania	Litster
24718	Computational Fluid Dynamics						

24722	Energy System Modeling	12.0	A	TR	10:30AM 11:50AM	PH 226B	Pittsburgh, Pennsylvania	Singh
24730	Advanced Heat Transfer	12.0	A	TR	05:30PM 07:20PM	PH 125B	Pittsburgh, Pennsylvania	Siefert
24740	Combustion and Air Pollution Control	12.0	A	MW	01:30PM 03:20PM	PH A21	Pittsburgh, Pennsylvania	Yao
24751	Introduction to Solid Mechanics I	12.0	A	TR	01:30PM 02:50PM	WEH 5302	Pittsburgh, Pennsylvania	Presto
24755	Finite Element Method in Mechanics I	12.0	A	MW	07:30PM 09:20PM	PH A18B	Pittsburgh, Pennsylvania	Youssef
24771	Linear Systems	12.0	A	TR	08:30AM 10:20AM	BH A53	Pittsburgh, Pennsylvania	Bielak
24774	Special Topics: Advanced Control Systems Integration	12.0	A	MW	02:30PM 04:20PM	PH A18C	Pittsburgh, Pennsylvania	Kar
			B	TR	07:30PM 09:20PM	HH B131	Pittsburgh, Pennsylvania	Ozel
				F	02:30PM 03:50PM	WEH 5415	Pittsburgh, Pennsylvania	
24780	Engineering Computation	12.0	A	TR	10:30AM 11:50AM	SH 222	Pittsburgh, Pennsylvania	Bedillion
				F	09:30AM 10:20AM	SH 222	Pittsburgh, Pennsylvania	
24781	Engineering Computation Project	0-36	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Shimada, Hertz
24787	Artificial Intelligence and Machine Learning for Engineering Design	12.0	A	MW	11:30AM 01:20PM	PH A18B	Pittsburgh, Pennsylvania	Kara
			B	MW	07:30PM 09:20PM	PH A18A	Pittsburgh, Pennsylvania	Orbay
24790	Thesis Research	3-36	A2	TBA		TBA	Pittsburgh, Pennsylvania	Hertz
24791	Graduate Seminar I	0.0	A	F	12:30PM 02:20PM	PH 100	Pittsburgh, Pennsylvania	Hertz, De Boer
24793	Supervised Reading	0-99	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Hertz
24794	Master of Science Project	0-99	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Hertz
24795	PhD Internship in Teaching Counterpoint	0-24	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Hertz
24797	Thesis Research	0-99	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Hertz
24799	Practicum in Mechanical Engineering	0-48	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Hertz
24892	Locomotion Seminar	0.0	A	F	02:30PM 03:50PM	DH 1209	Pittsburgh, Pennsylvania	Johnson
92800	Medical Management:Sch of Pub Pol & Mgt Organizational Management: Culture	4.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Lassman



82117	6.0	A2	T	01:30PM	02:50PM	WEH 5304	Pittsburgh, Pennsylvania	Abraham
	Arabic Conversation & Dialect I							
82118	6.0	A1	R	03:00PM	04:20PM	BH 237B	Pittsburgh, Pennsylvania	Al Masaeed
	Arabic Conversation & Dialect II							
82119	6.0	A2	R	03:00PM	04:20PM	BH 237B	Pittsburgh, Pennsylvania	Al Masaeed
	Arabic Calligraphy Culture & Skills							
82121	9.0	A	TR	09:00AM	10:20AM	PH 226B	Pittsburgh, Pennsylvania	Pullman
	Elementary German I							
	12.0	A	MWF	11:30AM	12:20PM	SH 208	Pittsburgh, Pennsylvania	Hallstein
			T	11:30AM	12:20PM	PH 225B	Pittsburgh, Pennsylvania	
		B	MTWF	12:30PM	01:20PM	PH A19C	Pittsburgh, Pennsylvania	Hallstein
82122	Elementary German II							
	12.0	A	MTW	12:30PM	01:20PM	BH 154A	Pittsburgh, Pennsylvania	Wells
			F	12:30PM	01:20PM	PH A20A	Pittsburgh, Pennsylvania	
82131	Elementary Chinese I							
	12.0	A	TR	09:00AM	10:20AM	PH A21	Pittsburgh, Pennsylvania	Gao
			F	09:30AM	10:20AM	BH A54	Pittsburgh, Pennsylvania	
		B	TR	12:00PM	01:20PM	BH A54	Pittsburgh, Pennsylvania	Yu
			F	12:30PM	01:20PM	PH A19D	Pittsburgh, Pennsylvania	
		C	TR	04:30PM	05:50PM	BH 255A	Pittsburgh, Pennsylvania	Yu
			F	04:30PM	05:20PM	BH 255A	Pittsburgh, Pennsylvania	
82132	Elementary Chinese II							
	12.0	A	TR	12:00PM	01:20PM	WEH 5302	Pittsburgh, Pennsylvania	Wiener
			F	12:30PM	01:20PM	SH 212	Pittsburgh, Pennsylvania	
		B	MW	04:30PM	05:50PM	SH 212	Pittsburgh, Pennsylvania	Li
			F	04:30PM	05:20PM	SH 212	Pittsburgh, Pennsylvania	
82133	Elementary Chinese Online I							
	12.0	A	T	06:30PM	07:50PM	PH A19	Pittsburgh, Pennsylvania	Dolce
82134	Elementary Chinese Online II							
	12.0	A	R	06:30PM	07:50PM	BH 235A	Pittsburgh, Pennsylvania	Wu
82135	Elementary Chinese for Heritage Students							
	9.0	A	MW	12:00PM	01:20PM	PH A20A	Pittsburgh, Pennsylvania	Chen
82137	Chinese Calligraphy: Culture and Skills							
	9.0	A	TR	09:00AM	10:20AM	WEH 4625	Pittsburgh, Pennsylvania	Yao
		B	MW	04:30PM	05:50PM	GHC 4301	Pittsburgh, Pennsylvania	Wang
82141	Elementary Spanish I							
	12.0	A	MTWF	09:30AM	10:20AM	PH A20	Pittsburgh, Pennsylvania	Burns
		B	MTWF	09:30AM	10:20AM	BH A60N	Pittsburgh, Pennsylvania	Cheadle
		W	UMTR	10:30AM	11:20AM	CMB 1190	Doha, Qatar	Helin
		X	UMTR	01:30PM	02:20PM	CMB 1190	Doha, Qatar	Helin
82142	Elementary Spanish II							
	12.0	A	MTWF	10:30AM	11:20AM	SH 220	Pittsburgh, Pennsylvania	Burns
82143	Elementary Spanish I Online							
	12.0	A	W	06:30PM	07:50PM	BH 235B	Pittsburgh, Pennsylvania	Tardio
82161	Elementary Italian I							



	12.0	A	MTWF	08:30AM	09:20AM	BH 255A	Pittsburgh, Pennsylvania	Vairo
		C	MW	01:30PM	02:50PM	BH 255A	Pittsburgh, Pennsylvania	Puppo
			F	01:30PM	02:20PM	BH 255A	Pittsburgh, Pennsylvania	
82163	Directed Language Study: Elementary Italian I or II							
	12.0	A	F	02:30PM	03:20PM	BH 255A	Pittsburgh, Pennsylvania	Puppo
82171	Elementary Japanese I							
	12.0	A	MTWF	09:30AM	10:20AM	SH 212	Pittsburgh, Pennsylvania	Maa
		B	MTWF	12:30PM	01:20PM	WEH 4709	Pittsburgh, Pennsylvania	Scheide
		C	MW	04:30PM	05:50PM	BH 235B	Pittsburgh, Pennsylvania	Ninomiya
			F	04:30PM	05:20PM	BH 235B	Pittsburgh, Pennsylvania	
82172	Elementary Japanese II							
	12.0	A	MWF	11:30AM	12:20PM	PH A19	Pittsburgh, Pennsylvania	Scheide
			T	11:30AM	12:20PM	WEH 5312	Pittsburgh, Pennsylvania	
82173	Introduction to Japanese I							
	9.0	A	MWF	11:30AM	12:20PM	PH A19C	Pittsburgh, Pennsylvania	Goto
82174	Introduction to Japanese II							
	9.0	A	MWF	12:30PM	01:20PM	WEH 5415	Pittsburgh, Pennsylvania	Goto
82191	Elementary Russian I							
	12.0	A	MTWR	12:30PM	01:20PM	PH 225C	Pittsburgh, Pennsylvania	Kats
82198	Research Training: Modern Languages: 3,6,9,12							
	Civil Society in Contemp Cuba: Digital Platforms & Social Media							
		A	TBA			TBA	Pittsburgh, Pennsylvania	Dworkin
	Research Training: Modern Languages							
	Using Eye-tracking to Understand Spoken Language Learning							
		B	TBA			TBA	Pittsburgh, Pennsylvania	Wiener
	Research Training: Modern Languages							
	Using Data to Improve Learning in French Online							
		C	TBA			TBA	Pittsburgh, Pennsylvania	Youngs
	Research Training: Modern Languages							
	Encoding Hispanic Comics							
		D	TBA			TBA	Pittsburgh, Pennsylvania	Gomez
82201	Intermediate French I							
	9.0	A	MWF	09:30AM	10:20AM	PH A19	Pittsburgh, Pennsylvania	Hoogstaden
82208	Topics in European Studies: 9.0							
	European Society & Culture Between and After the Two World Wars							
		A	TR	03:00PM	04:20PM	BH A60N	Pittsburgh, Pennsylvania	Kats
82211	Intermediate Arabic I							
	12.0	A	MW	10:30AM	11:50AM	PH A19A	Pittsburgh, Pennsylvania	Kweider
			F	10:30AM	11:20AM	PH A19A	Pittsburgh, Pennsylvania	
82215	Arab Culture Through Film and Literature							
	9.0	A	TR	12:00PM	01:20PM	PH A19A	Pittsburgh, Pennsylvania	Abraham
82221	Intermediate German I							
	9.0	A	MWF	12:30PM	01:20PM	WEH 5312	Pittsburgh, Pennsylvania	Brockmann

82222	Intermediate German II	9.0	A	MWF	11:30AM 12:20PM	BH 154A	Pittsburgh, Pennsylvania	Maier
82231	Intermediate Chinese I	12.0	A	TR	12:00PM 01:20PM	WEH 5316	Pittsburgh, Pennsylvania	Yao
				F	12:30PM 01:20PM	WEH 5316	Pittsburgh, Pennsylvania	
82232	Intermediate Chinese II	12.0	A	TR	10:30AM 11:50AM	BH A54	Pittsburgh, Pennsylvania	Yao
				F	10:30AM 11:20AM	BH A54	Pittsburgh, Pennsylvania	
82241	Intermediate Spanish I	9.0	A	MWF	09:30AM 10:20AM	WEH 5304	Pittsburgh, Pennsylvania	Gomez
			W	UTR	09:30AM 10:20AM	CMB 2049	Doha, Qatar	Helin
82242	Intermediate Spanish II	9.0	A	MW	12:00PM 01:20PM	WEH 5304	Pittsburgh, Pennsylvania	Tardio
82261	Intermediate Italian I	9.0	A	MWF	10:30AM 11:20AM	BH 154A	Pittsburgh, Pennsylvania	Vairo
82271	Intermediate Japanese I	12.0	A	MTWF	09:30AM 10:20AM	DH 1211	Pittsburgh, Pennsylvania	Scheide
			B	MTWF	05:30PM 06:20PM	BH 237B	Pittsburgh, Pennsylvania	Iwasaki
82273	Introduction to Japanese Language and Culture	9.0	A	TR	09:00AM 10:20AM	PH A22	Pittsburgh, Pennsylvania	Yasuhara
			B	TR	10:30AM 11:50AM	PH A19C	Pittsburgh, Pennsylvania	Taguchi
82278	Japanese Film and Literature: The Art of Storytelling	9.0	A	TR	01:30PM 02:50PM	WEH 5415	Pittsburgh, Pennsylvania	Yasuhara
82281	Tutoring for Community Outreach	3-12	A	M	03:00PM 04:20PM	PH A20A	Pittsburgh, Pennsylvania	Polansky
82283	Language Diversity & Cultural Identity	9.0	A	MW	01:30PM 02:50PM	WEH 5320	Pittsburgh, Pennsylvania	Burns
82291	Intermediate Russian I	12.0	A	TR	03:00PM 04:20PM	DH 2105	Pittsburgh, Pennsylvania	Gershkovich
				F	03:30PM 04:20PM	PH A19A	Pittsburgh, Pennsylvania	
82293	Introduction to Russian Culture:	9.0						
	Nineteenth-Century Russian Masterpieces		A	TR	01:30PM 02:50PM	WEH 4709	Pittsburgh, Pennsylvania	Gershkovich
82301	Advanced French Grammar, Syntax, and Stylistics	3.0	A	F	11:30AM 12:20PM	PH A20A	Pittsburgh, Pennsylvania	Youngs
82303	Introduction to French Culture	9.0	A	TR	09:00AM 10:20AM	WEH 5302	Pittsburgh, Pennsylvania	Niang
82304	The Francophone World	9.0	A	MW	01:30PM 02:50PM	SH 212	Pittsburgh, Pennsylvania	West
82305	French in its Social Contexts	9.0	A	TR	12:00PM 01:20PM	SH 212	Pittsburgh, Pennsylvania	Niang
82311	Advanced Arabic I	9.0	A	TR	01:30PM 02:50PM	PH A20A	Pittsburgh, Pennsylvania	Al Masaeed
82313	Topics in Modern Arabic Language, Literature and Culture							

82320	9.0	W	MW	10:30AM 11:50AM	CMB 2049	Doha, Qatar	Ibrahim	
	Contemporary Society in Germany, Austria and Switzerland							
82331	9.0	A	MWF	10:30AM 11:20AM	PH A21A	Pittsburgh, Pennsylvania	Maier	
	Advanced Chinese I							
	9.0	A	MWF	10:30AM 11:20AM	BH 255A	Pittsburgh, Pennsylvania	Yu	
		B	MWF	12:30PM 01:20PM	CYH 100D	Pittsburgh, Pennsylvania	Tang	
82333	Introduction to Chinese Language and Culture							
	9,12	A	MW	01:30PM 02:50PM	PH A19C	Pittsburgh, Pennsylvania	Sun	
		B	MW	04:30PM 05:50PM	BH 255A	Pittsburgh, Pennsylvania	Qin	
82338	Mandarin Chinese for Oral Communication II							
	9.0	A	TR	01:30PM 02:50PM	SH 212	Pittsburgh, Pennsylvania	Wu	
82342	Spain: Language and Culture							
	9.0	A	MWF	12:30PM 01:20PM	PH 226A	Pittsburgh, Pennsylvania	Skibba	
82343	Latin America: Language and Culture							
	9.0	A	MWF	11:30AM 12:20PM	PH A22	Pittsburgh, Pennsylvania	Gomez	
82344	U.S. Latinos: Language and Culture							
	9.0	A	MW	01:30PM 02:50PM	WEH 5316	Pittsburgh, Pennsylvania	Tardio	
82345	Introduction to Hispanic Literary and Cultural Studies: 9.0							
	The Individual & Society in the Hispanic Culture							
		A	TR	09:00AM 10:20AM	PH A19A	Pittsburgh, Pennsylvania	Dworkin	
82361	Italian Language and Culture I							
	9.0	A	MWF	11:30AM 12:20PM	BH 255A	Pittsburgh, Pennsylvania	Vairo	
82371	Advanced Japanese I							
	9.0	B	MWF	06:30PM 07:20PM	BH 237B	Pittsburgh, Pennsylvania	Iwasaki	
82373	Structure of the Japanese Language							
	9.0	A	TR	03:00PM 04:20PM	DH 1211	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	
82391	Advanced Russian I - Modern Russia							
	9-12	A	TR	06:30PM 07:50PM	BH A54	Pittsburgh, Pennsylvania	Kats	
82411	Language and Society in the Arab World							
	9,12	A	MF	12:30PM 01:20PM	DH 1209	Pittsburgh, Pennsylvania	Al Masaeed	
			W	12:30PM 01:20PM	BH 140D	Pittsburgh, Pennsylvania		
82413	Readings in Islamic History							
	9.0	W	MW	01:30PM 02:50PM	CMB 2049	Doha, Qatar	Ibrahim	
82415	Topics in French and Francophone Studies: 9.0							
	French as an Act of Identity							
		A	TR	01:30PM 02:50PM	DH 1117	Pittsburgh, Pennsylvania	Van Compernelle	
82425	Topics in German Literature and Culture: 9.0							



	VAR	A	TBA			TBA	Pittsburgh, Pennsylvania	Wu
		B	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
		C	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
		D	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
		E	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
82780	Graduate Research Seminar							
	3,6,9,18	A	T	03:30PM	05:20PM	BH 237B	Pittsburgh, Pennsylvania	Van Comperno
82783	Second Language Acquisition: Theories and Research							
	9.0	A	TR	01:30PM	02:50PM	GHC 4101	Pittsburgh, Pennsylvania	Taguchi
82789	Guided Research							
	3-36	A	TBA			TBA	Pittsburgh, Pennsylvania	Van Compernelle, Kod
		B	TBA			TBA	Pittsburgh, Pennsylvania	Van Compernelle
		C	TBA			TBA	Pittsburgh, Pennsylvania	Wiener
		D	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
		E	TBA			TBA	Pittsburgh, Pennsylvania	Taguchi
82793	Teaching Methodologies for the Foreign Language Classroom							
	9.0	A	MW	01:30PM	02:50PM	BH 154A	Pittsburgh, Pennsylvania	Skibba
82888	Topics in Second Language Acquisition: 9.0							
	Introduction to Linguistic Data Analysis Using R							
		A	TR	10:30AM	11:50AM	BH A60N	Pittsburgh, Pennsylvania	Wiener
	Topics in Second Language Acquisition							
	Interaction and L2 Development							
		B	W	05:30PM	08:20PM	PH A21	Pittsburgh, Pennsylvania	Van Compernelle
82893	Teaching in Modern Language and Cultures I							
	3,6,9,12	A	W	11:30AM	12:20PM	PH A21A	Pittsburgh, Pennsylvania	Skibba
			F	01:30PM	03:20PM	PH A21A	Pittsburgh, Pennsylvania	
		B	TBA			DNM DNM	Pittsburgh, Pennsylvania	Iwasaki
82989	Second Language Acquisition Dissertation Research							
	3-36	A	TBA			TBA	Pittsburgh, Pennsylvania	Achugar, Koda, Tagu
		B	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
		C	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
		D	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
Music								
57006	Vocal Master Class I							
	0.0	A	F	12:30PM	01:20PM	MM 127	Pittsburgh, Pennsylvania	Dueck
57008	Vocal Master Class II							
	0.0	A	F	02:30PM	03:20PM	MM 127	Pittsburgh, Pennsylvania	Nesic
57009	Vocal Master Class II							
	0.0	A	F	02:30PM	03:20PM	MM 127	Pittsburgh, Pennsylvania	Nesic
57010	Voice Studio Performance Class							
	0.0	A	R	02:30PM	03:20PM	CFA KRESGE	Pittsburgh, Pennsylvania	Irwin
57011	Piano Studio Performance Class							
	0.0	A	W	05:00PM	06:50PM	CFA KRESGE	Pittsburgh, Pennsylvania	Johnston, Li

57015	Violin Studio Performance Class	0.0	A	W	08:00PM	11:50PM	MM	119	Pittsburgh, Pennsylvania	Forough
57016	Viola Studio Performance Class	0.0	A	T	06:30PM	07:50PM	CFA	M160	Pittsburgh, Pennsylvania	Harding
57018	Double Bass Studio Performance Class	0.0	A	M	08:00PM	08:50PM	CFA	A8	Pittsburgh, Pennsylvania	Howard
57020	Flute Studio Performance Class	0.0	A	M	03:30PM	05:50PM	CFA	102	Pittsburgh, Pennsylvania	McGhee, Almarza
57021	Oboe Studio Performance Class	0.0	A	M	05:30PM	07:20PM	CFA	M157	Pittsburgh, Pennsylvania	Dealmeida
57022	Clarinet Studio Performance Class	0.0	A	W	07:30PM	08:20PM	CFA	M157	Pittsburgh, Pennsylvania	Thompson
57023	Bassoon Studio Performance Class	0.0	A	M	06:00PM	07:50PM	CFA	M154	Pittsburgh, Pennsylvania	Goeres, John
57030	Percussion Studio Performance Class	0.0	A	F	01:30PM	02:50PM	CFA	A1	Pittsburgh, Pennsylvania	Allen, Evans, Branso
57031	Composers Forum	0.0	A	R	02:30PM	03:20PM	CFA	M157	Pittsburgh, Pennsylvania	Balada
57050	Study Abroad	VAR	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
57100	Convocation	1.0	A	R	01:30PM	02:20PM	CFA	KRESGE	Pittsburgh, Pennsylvania	Johnston, Ke
57101	Introduction to Music Technology	6.0	A1	MWF	09:30AM	10:20AM	MM	119A	Pittsburgh, Pennsylvania	Opie
			A2	MWF	09:30AM	10:20AM	MM	119A	Pittsburgh, Pennsylvania	Opie
			B1	MWF	10:30AM	11:20AM	MM	119A	Pittsburgh, Pennsylvania	Opie
			B2	MWF	10:30AM	11:20AM	MM	119A	Pittsburgh, Pennsylvania	Opie
57103	Elective Studio (Beginning Piano 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
57105	Elective Studio (Jazz Piano I Class)	3.0	A	R	06:30PM	07:20PM	CFA	M160	Pittsburgh, Pennsylvania	Capizzi
57107	Elective Studio (Jazz Piano II Class)	3.0	A	M	06:30PM	07:20PM	CFA	M160	Pittsburgh, Pennsylvania	Capizzi
57111	Movement and Dance I	3.0	A	T	09:30AM	10:20AM	GYM	SGYM	Pittsburgh, Pennsylvania	Kope
				R	08:30AM	10:20AM	GYM	SGYM	Pittsburgh, Pennsylvania	
57117	Chorus	6.0	A	TR	03:30PM	04:50PM	MM	119	Pittsburgh, Pennsylvania	Douglas
57118	Instrumental Ensemble	6.0	A	TWRF	03:30PM	06:00PM	CFA	ACH	Pittsburgh, Pennsylvania	Vosburgh, Cardenes,
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	Teadt
		E	TBA	TBA	Pittsburgh, Pennsylvania	Barrett
		F	TBA	TBA	Pittsburgh, Pennsylvania	Totter
		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
		H	TBA	TBA	Pittsburgh, Pennsylvania	Capizzi
		I	TBA	TBA	Pittsburgh, Pennsylvania	Carver
		J	TBA	TBA	Pittsburgh, Pennsylvania	Papadimitriou
		K	TBA	TBA	Pittsburgh, Pennsylvania	Kurutz, Barrett
57122	Elective Studio (Organ)					
	3-9	A	TBA	TBA	Pittsburgh, Pennsylvania	Barrett
		B	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
57123	Elective Studio (Harp)					
	3-9	A	TBA	TBA	Pittsburgh, Pennsylvania	Reeder, Van Hoesen
		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	Barrett, Stewart
		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
		C	TBA	TBA	Pittsburgh, Pennsylvania	Barrett, 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	DNM DNM	Pittsburgh, Pennsylvania	Ferla
		B	TBA	DNM DNM	Pittsburgh, Pennsylvania	Marcinizyn
		C	TBA	DNM DNM	Pittsburgh, Pennsylvania	Godfrey

		D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Negri
		E	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Rainey
		F	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder
57130	Elective Studio (Flute)						
	3-9	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Steranka
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
57131	Elective Studio (Oboe)						
	3-9	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Barrett, Bell
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Dealmeida
57132	Elective Studio (Clarinet)						
	3-9	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Keeling
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Taimanov
		C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Thompson
57133	Elective Studio (Bassoon)						
	3-9	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
57134	Elective Studio (Saxophone)						
	3-9	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Defade, Barrett
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Barrett, Petrucelli
57135	Elective Studio (Horn)						
	3-9	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Barrett
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
57136	Elective Studio (Trumpet)						
	3-9	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Blumenfeld
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
57137	Elective Studio (Trombone)						
	3-9	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Jackson
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
57138	Elective Studio (Euphonium)						
	3-9	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Laduke
57139	Elective Studio (Tuba)						
	3-9	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
57140	Elective Studio (Percussion)						
	3-9	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Evans, Reeder
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
57141	Elective Studio (Composition)						
	3-9	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Marcinizyn
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple
57142	Elective Studio (Bagpipes)						
	3-9	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Carlisle
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
57143	Elective Studio (Alexander Technique I)						
	3.0	A1	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Levinson
		A2	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Levinson





	3.0	A	MWF	08:30AM	09:20AM	CFA	M160	Pittsburgh, Pennsylvania	Jackovic
		B	MWF	09:30AM	10:20AM	CFA	M160	Pittsburgh, Pennsylvania	Jackovic
57183	Solfege III								
	3.0	A	MWF	08:30AM	09:20AM	CFA	A2	Pittsburgh, Pennsylvania	Young
		B	MWF	09:30AM	10:20AM	CFA	A2	Pittsburgh, Pennsylvania	Young
57185	Advanced Solfege I								
	3.0	A	MWF	10:30AM	11:20AM	CFA	A2	Pittsburgh, Pennsylvania	Ozeas
57188	Repertoire and Listening for Musicians								
	1.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Johnston
57189	Introduction to Repertoire and Listening for Musicians								
	3.0	Lec	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Johnston
		A	F	08:30AM	09:20AM	CFA	102	Pittsburgh, Pennsylvania	Johnston
		B	F	09:30AM	10:20AM	CFA	102	Pittsburgh, Pennsylvania	Johnston
		C	F	10:30AM	11:20AM	CFA	102	Pittsburgh, Pennsylvania	Johnston
		D	F	11:30AM	12:20PM	CFA	102	Pittsburgh, Pennsylvania	Johnston
57191	Keyboard Studies								
	3.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Larocca
57193	Collaborative Piano Skills I								
	3.0	A	W	03:30PM	04:20PM	CFA	M160	Pittsburgh, Pennsylvania	Carver
57207	Secondary Studio								
	3-9	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Berntsen
		B	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Harding
		C	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Ferla
		D	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Rusinek
		E	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Whipple
		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
57209	The Beatles								
	9.0	A	M	06:30PM	09:20PM	PH	100	Pittsburgh, Pennsylvania	Schultz
57211	Movement and Dance III								
	3.0	A	MW	09:30AM	10:50AM	GYM	SGYM	Pittsburgh, Pennsylvania	De La Reza
57220	English Diction								
	3.0	A	F	11:30AM	12:20PM	MM	127	Pittsburgh, Pennsylvania	Dueck
57221	Italian Diction								
	3.0	A	M	03:30PM	04:20PM	CFA	M157	Pittsburgh, Pennsylvania	Spacagna
57222	French Diction								
	3.0	A	F	01:30PM	02:20PM	MM	127	Pittsburgh, Pennsylvania	Nesic
57223	German Diction								
	3.0	A	W	02:30PM	03:20PM	CFA	M160	Pittsburgh, Pennsylvania	Ahlstedt
57226	Chamber Music: String Quartet								
	3.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Wu
		B	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Wu, Premo

		C	TBA					DNM DNM Pittsburgh, Pennsylvania	Wu, Reeder, van der
		D	TBA					DNM DNM Pittsburgh, Pennsylvania	Reeder, Wu, van der
		E	TBA					DNM DNM Pittsburgh, Pennsylvania	Reeder, Wu, Premo
		F	TBA					DNM DNM Pittsburgh, Pennsylvania	Wu, Reeder
		G	TBA					DNM DNM Pittsburgh, Pennsylvania	Reeder, Wu
		H	TBA					DNM DNM Pittsburgh, Pennsylvania	Reeder, Wu
		I	TBA					DNM DNM Pittsburgh, Pennsylvania	Wu, Reeder
		J	TBA					DNM DNM Pittsburgh, Pennsylvania	Wu, Reeder
		K	TBA					DNM DNM Pittsburgh, Pennsylvania	Reeder, Wu
		L	TBA					DNM DNM Pittsburgh, Pennsylvania	Reeder, Wu
		M	TBA					DNM DNM Pittsburgh, Pennsylvania	Reeder, Wu
		N	TBA					DNM DNM Pittsburgh, Pennsylvania	Reeder, Wu
		O	TBA					DNM DNM Pittsburgh, Pennsylvania	Reeder, Wu
		P	TBA					DNM DNM Pittsburgh, Pennsylvania	Reeder, Wu
		Q	TBA					DNM DNM Pittsburgh, Pennsylvania	Reeder, Wu
		R	TBA					DNM DNM Pittsburgh, Pennsylvania	Wu, Reeder
		S	TBA					DNM DNM Pittsburgh, Pennsylvania	Wu, Reeder
		T	TBA					DNM DNM Pittsburgh, Pennsylvania	Reeder, Wu
		U	TBA					DNM DNM Pittsburgh, Pennsylvania	Reeder, Wu
		V	TBA					DNM DNM Pittsburgh, Pennsylvania	Reeder, Wu
		W	TBA					DNM DNM Pittsburgh, Pennsylvania	Reeder, Wu
		X	TBA					DNM DNM Pittsburgh, Pennsylvania	Reeder, Wu
		Y	TBA					DNM DNM Pittsburgh, Pennsylvania	Wu, Reeder
		Z	TBA					DNM DNM Pittsburgh, Pennsylvania	Johnston, Reeder, Wu
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, Pap
		B	TBA					DNM DNM Pittsburgh, Pennsylvania	Whipple, Reeder
		C	TBA					DNM DNM Pittsburgh, Pennsylvania	Reeder, Whipple, Gor
		D	TBA					DNM DNM Pittsburgh, Pennsylvania	Reeder, Whipple
		E	TBA					DNM DNM Pittsburgh, Pennsylvania	Reeder, Whipple, Gor
		F	TBA					DNM DNM Pittsburgh, Pennsylvania	Reeder, Rusinek, Whi
		G	TBA					DNM DNM Pittsburgh, Pennsylvania	Premo, Reeder, Whipp
		H	TBA					DNM DNM Pittsburgh, Pennsylvania	Reeder, Whipple, McG
		I	TBA					DNM DNM Pittsburgh, Pennsylvania	Reeder, Whipple, Gui
		J	TBA					DNM DNM Pittsburgh, Pennsylvania	Reeder, Whipple, Kus
		K	TBA					DNM DNM Pittsburgh, Pennsylvania	Whipple, Thompson, R
		L	TBA					DNM DNM Pittsburgh, Pennsylvania	Reeder, Whipple, Wu
		M	TBA					DNM DNM Pittsburgh, Pennsylvania	Reeder, Whipple, Kim
		N	TBA					DNM DNM Pittsburgh, Pennsylvania	Reeder, Whipple, Har
		O	TBA					DNM DNM Pittsburgh, Pennsylvania	Reeder, Whipple, Kim
		P	TBA					DNM DNM Pittsburgh, Pennsylvania	Reeder, Thompson, Wh
		Q	TBA					DNM DNM Pittsburgh, Pennsylvania	Reeder, Whipple, Pap
		R	TBA					DNM DNM Pittsburgh, Pennsylvania	Reeder, Whipple

		S	TBA					DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Whipple, Van
		T	TBA					DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Whipple, Van
		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
		X	TBA					DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Whipple
		Y	TBA					DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Whipple
		Z	TBA					DNM	DNM	Pittsburgh, Pennsylvania	Johnston, Whipple, R
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 Ensemble									
		A	F	02:30PM	03:20PM	CFA	KRESGE	Pittsburgh, Pennsylvania			Sullivan, Re
	Chamber Ensemble										
	Chamber Ensemble:	Low Brass Ensemble									
		B	R	02:30PM	03:20PM	GYM	SGYM	Pittsburgh, Pennsylvania			Laduke
		C	TBA			DNM	DNM	Pittsburgh, Pennsylvania			Instructor TBA



57275	Piano Pedagogy III	6.0	A	WF	12:30PM	01:20PM	CFA	M160	Pittsburgh, Pennsylvania	Manriquez
57284	Music History II	6.0	A	WF	01:30PM	02:20PM	CFA	M160	Pittsburgh, Pennsylvania	Manriquez
57289	Repertoire and Listening for Musicians II	9.0	A	MW	01:30PM	02:50PM	BH	A53	Pittsburgh, Pennsylvania	Johnston
		3.0	Lec	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Johnston
			A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Johnston
			B	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Johnston
			C	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Johnston
57293	Keyboard Studies Test (Degree)	0.0	A2	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Larocca
57294	Beginning Piano Test	0.0	A2	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Larocca
57295	Keyboard Studies (Studio)	3.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Larocca
57296	Keyboard Studies (Studio)	3.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Larocca
57297	Keyboard Studies (Studio)	3.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Larocca
57298	Keyboard Studies (Studio)	3.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Larocca
57299	Bagpipe and Drum Band	3.0	A	M	07:00PM	08:50PM	DNM	DNM	Pittsburgh, Pennsylvania	Carlisle
57300	Advanced Bagpipe and Drum Band	3.0	A	M	07:00PM	08:50PM	DNM	DNM	Pittsburgh, Pennsylvania	Carlisle
57304	Bagpipe Maintenance	3.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Carlisle
57307	Bagpipe Theory	3.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Carlisle
57329	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
57331	Principles of Education	9.0	A	MW	11:00AM	12:20PM	MM	116	Pittsburgh, Pennsylvania	Dell
57332	Introduction to 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
57334	Fundamentals of Marching Band	3.0	A	M	01:30PM	02:20PM	MM	116	Pittsburgh, Pennsylvania	Gerlach
57337	Sound Recording	6.0	11	M	06:30PM	07:50PM	CFA	A6	Pittsburgh, Pennsylvania	Schulz
			12	M	06:30PM	07:50PM	CFA	A6	Pittsburgh, Pennsylvania	Schulz
			A1	W	05:00PM	06:20PM	CFA	A6	Pittsburgh, Pennsylvania	Schulz
			A2	W	05:00PM	06:20PM	CFA	A6	Pittsburgh, Pennsylvania	Schulz

		B1	W	06:30PM	07:50PM	CFA	A6	Pittsburgh, Pennsylvania	Schulz
		B2	W	06:30PM	07:50PM	CFA	A6	Pittsburgh, Pennsylvania	Schulz
57338	Sound Editing and Mastering	6.0	A2	TR	03:30PM	04:20PM	CFA A6	Pittsburgh, Pennsylvania	Schulz
57339	Acting III	6.0	A	TR	09:00AM	10:20AM	CFA ACH	Pittsburgh, Pennsylvania	Trumbull
57347	Electronic and Computer Music	6.0	A	TR	08:30AM	09:20AM	MM 119A	Pittsburgh, Pennsylvania	Opie
			B	TR	09:30AM	10:20AM	MM 119A	Pittsburgh, Pennsylvania	Opie
57349	Supervised Theory Teaching	6.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Randall, Whipple, It
57356	Elementary Guided Teaching	3.0	A	F	08:30AM	10:20AM	CFA 110	Pittsburgh, Pennsylvania	Ozeas
57360	Brass Methods	3.0	A	MW	12:30PM	01:20PM	MM 127	Pittsburgh, Pennsylvania	Gerlach
57361	Percussion Methods	3.0	A	F	12:30PM	01:20PM	CFA A1	Pittsburgh, Pennsylvania	Evans, Reeder
57364	Conducting Practicum	3.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Curtis
57367	Supervised Recording Teaching	6.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Schulz
57368	Supervised History Teaching	6.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
57369	Supervised Solfege Teaching	6.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
57371	Supervised Diction Teaching	3.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Ahlstedt
57375	Music in the Elementary School	6.0	A	MW	09:00AM	09:50AM	CFA M157	Pittsburgh, Pennsylvania	Ozeas
57377	Psychology of Music	9.0	A	TR	09:00AM	10:20AM	GHC 4102	Pittsburgh, Pennsylvania	Randall
57381	Collaborative Piano I	3-9	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Carver
57382	Collaborative Piano II	3-9	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Carver
57383	Collaborative Piano III	3-9	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Carver
57384	Collaborative Piano IV	3-9	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Carver
57385	Collaborative Piano V	3-9	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Carver
57386	Collaborative Piano VI	3-9	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Carver
57387	Professional Essentials for the Percussionist	3.0	A	W	06:30PM	09:20PM	CFA A1	Pittsburgh, Pennsylvania	Branson

57390	Outreach Performance	0.0	A2	TBA						DNM DNM Pittsburgh, Pennsylvania	Ozeas
57391	Keyboard Studies (Music Ed)	3.0	A	TBA						DNM DNM Pittsburgh, Pennsylvania	Larocca
57392	Keyboard Studies (Music Ed)	3.0	A	TBA						DNM DNM Pittsburgh, Pennsylvania	Larocca
57393	Keyboard Studies Test (Music Ed)	0.0	A2	TBA						DNM DNM Pittsburgh, Pennsylvania	Larocca
57394	Guitar Test (Music Ed)	0.0	A2	TBA						DNM DNM Pittsburgh, Pennsylvania	Ferla
57402	Alexander Technique for Musicians	3.0	A	W	12:30PM	01:20PM	MM	119	Pittsburgh, Pennsylvania		Levinson
				B	01:30PM	02:20PM	MM	119	Pittsburgh, Pennsylvania		Levinson
57403	Yoga for Musicians	3.0	A	T	01:30PM	02:50PM	MM	119	Pittsburgh, Pennsylvania		Jackovic
57405	Concerto: Virtuosity and Contrast	9.0	A	MW	01:30PM	02:50PM	CFA	102	Pittsburgh, Pennsylvania		Sciannameo
57409	Puccini's Operas	9.0	A	TR	12:00PM	01:20PM	CFA	102	Pittsburgh, Pennsylvania		Sciannameo
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	06:00PM	CFA	ACH	Pittsburgh, Pennsylvania		Thompson, Cardenes,
				B	08:30AM	09:50AM	CFA	KRESGE	Pittsburgh, Pennsylvania		Cardenes, Cu
				TWRF	03:30PM	06:00PM	CFA	ACH	Pittsburgh, Pennsylvania		
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	12:30PM	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, Branson
57429	Beginning Piano for Children I	6.0	A	F	10:30AM	11:20AM	CFA	M150	Pittsburgh, Pennsylvania		Manriquez
57433	Musical Theatre Literature and Repertoire	3.0	A	M	12:00PM	01:20PM	CFA	M157	Pittsburgh, Pennsylvania		Douglas, Irw
57437	Literature and Repertoire	3.0	A	M	09:00AM	10:20AM	CFA	KRESGE	Pittsburgh, Pennsylvania		Vosburgh
				B	09:00AM	10:20AM	CFA	A1	Pittsburgh, Pennsylvania		Evans, Branson
				C	01:00PM	02:20PM	MM	119	Pittsburgh, Pennsylvania		Wu



		D	M	09:00AM	10:20AM	CFA	ACH	Pittsburgh, Pennsylvania	Thompson
		E	F	01:30PM	02:50PM	CFA	ACH	Pittsburgh, Pennsylvania	Berntsen
		F	M	07:30PM	08:50PM	CFA	A2	Pittsburgh, Pennsylvania	Caballero
		G	T	01:30PM	03:20PM	GYM	SGYM	Pittsburgh, Pennsylvania	Sullivan, Re
		H	M	04:30PM	05:50PM	GYM	SGYM	Pittsburgh, Pennsylvania	Knox
		I	M	06:30PM	07:50PM	CFA	102	Pittsburgh, Pennsylvania	Almarza
		J	M	12:00PM	01:20PM	CFA	ACH	Pittsburgh, Pennsylvania	Chamis
		K	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Premo
		L	T	07:30PM	09:50PM	CFA	A2	Pittsburgh, Pennsylvania	Guild, Reeder
		M	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Van Hoesen, Reeder
		N	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Kush
		O	T	02:30PM	03:20PM	GYM	SGYM	Pittsburgh, Pennsylvania	Laduke
		P	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Laduke
57442	Analytical Techniques								
	9.0	A	TR	09:30AM	10:20AM	MM	127	Pittsburgh, Pennsylvania	Thomas
57444	Principles of Counterpoint								
	9.0	A	TR	09:00AM	10:20AM	CFA	M157	Pittsburgh, Pennsylvania	Whipple
57449	Beginning Piano for Children II								
	6.0	A	F	10:30AM	11:20AM	CFA	M150	Pittsburgh, Pennsylvania	Manriquez
57451	Teaching Artist Training								
	6.0	A	W	01:30PM	02:50PM	MM	127	Pittsburgh, Pennsylvania	Mead
57457	Stagecraft: mental training for peak performance								
	6.0	A	T	12:00PM	01:20PM	CFA	KRESGE	Pittsburgh, Pennsylvania	Mead
57458	Business of Music								
	6.0	A	TR	10:30AM	11:20AM	CFA	M160	Pittsburgh, Pennsylvania	Laduke
57460	Collaborative Project in Music Entrepreneurship								
	6.0	A	F	11:30AM	01:20PM	GHC	7501	Pittsburgh, Pennsylvania	Mead
57467	Production: Crew								
	3.0	A	MTWRF	06:30PM	10:20PM	GYM	SGYM	Pittsburgh, Pennsylvania	Schott
			S	10:00AM	02:20PM	GYM	SGYM	Pittsburgh, Pennsylvania	
57471	Production: Performance								
	6.0	A	MTWRF	06:30PM	09:50PM	GYM	SGYM	Pittsburgh, Pennsylvania	Douglas
			S	10:00AM	02:20PM	GYM	SGYM	Pittsburgh, Pennsylvania	
57480	History of Black American Music								
	6.0	A	MW	01:30PM	02:20PM	CFA	M157	Pittsburgh, Pennsylvania	Keeling
57485	History of the Symphony								
	9.0	A	TR	09:00AM	10:20AM	CFA	A2	Pittsburgh, Pennsylvania	Woloshyn
57487	Advanced Solfege III								
	3.0	A	MWF	11:30AM	12:20PM	CFA	M160	Pittsburgh, Pennsylvania	Jackovic
57489	Practice Teaching (Elementary)								
	VAR	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Ozeas, Dell
57490	Practice Teaching (Secondary)								
	6-9	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Dell, Ozeas
57496	BXA Studio								
	9.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Spacagna

		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Cherian
		C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Knox
		D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	van der Sloom
		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
57497	BXA Studio						
	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Knox, Laduke, 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
57498	BXA Studio						
	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Almarza
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Goeres, Reeder
		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
57499	BXA Studio						
	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Almarza, Goeres, Har
		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
57500	Major Studio (Voice)						
	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	Johnston, Li, Reeder
			C	TBA	TBA		Pittsburgh, Pennsylvania	Chien
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
			D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	van der Sloot
57506	Major Studio	(Viola)						
		9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Harding
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	(Flute)						
		9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Almarza
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	McGhee
57511	Major Studio	(Oboe)						
		9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Dealmeida
57512	Major Studio	(Clarinet)						
		9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Thompson
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Johnston, Reeder, Ru
57513	Major Studio	(Bassoon)						
		9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Goeres, Reeder, John
57514	Major Studio	(Saxophone)						
		9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Defade
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Defade
57515	Major Studio	(Horn)						
		9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Caballero
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Kostyniak
57516	Major Studio	(Trumpet)						
		9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Berntsen
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Vosburgh
57517	Major Studio	(Trombone)						

		9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Dee
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Cherian
			C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Sullivan, Reeder
57518	Major Studio (Euphonium/Baritone)	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Laduke
57519	Major Studio (Tuba)	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Knox
57520	Major Studio (Percussion)	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Branson, Allen, Evan
57521	Major Studio (Composition)	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Balada
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Galbraith
			C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Vali
			D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple
57522	Major Studio (Bagpipe)	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Carlisle
57523	Vocal Coaching	0.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Carver
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Dueck
			C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Irwin
			D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Nesic
57558	Observation	3.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Dell
57570	Sound and Music Computing Seminar	1.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Dannenberg
57571	Music and Technology Project	12.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Schulz, Stiles, John
57572	Music and Technology Project	12.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Schulz, Sullivan, Jo
57588	Junior Recital Voice	0.0	A2	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Aylmer, Johnston, Re
57589	Senior Recital Voice	0.0	A2	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Johnston, Reeder
57590	Internship	VAR	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Johnston
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Johnston
57591	Dalcroze Pedagogy/Practice Teaching	3.0	A	R	06:30PM	07:50PM	MM 119 Pittsburgh, Pennsylvania	Cagley, Neely
57596	Sophomore Recital	0.0	A2	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Johnston
57597	Senior Project	0.0	A2	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Balada, Galbraith, J
57598	Junior Recital	0.0	A2	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Almarza, Cardenes, J
57599	Senior Recital							



	3-9	A	MW	08:30AM	09:20AM	GYM	SGYM	Pittsburgh, Pennsylvania	De La Reza,	
		B	R	10:30AM	12:20PM	CFA	KRESGE	Pittsburgh, Pennsylvania	Johnston, So	
		C	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Premo	
		D	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Chamis	
		E	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Howard	
		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	
57615			Independent Study in Literature and Repertoire							
	3-9	A	M	09:00AM	10:20AM	MM	116	Pittsburgh, Pennsylvania	Wu	
		B	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Schepkin	
		C	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Chamis	
		D	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA	
		E	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA	
57616			Independent Study in Sound Studies							
	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	
		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 Electronic and Experimental Music							
	3-9	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Stiles	
		B	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Dannenberg	
		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	Cardenes	
		C	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Story	
		D	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Douglas	
		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	Story	
			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	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
57622	Independent Study in Sound Recording Production	VAR	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Schulz	
			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
57623	Independent Study in Studio Recording Project	3-9	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Schulz	
			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
57624	Independent Study in Special Music Project	3-9	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Caballero, Dee, Galb	
57625	Independent Study in Music Education	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
			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 Music Entrepreneurship	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
57630	PPST: Reading							
	0.0	A2	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
57631	PPST: Writing							
	0.0	A2	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
57632	PPST: Mathematics							
	0.0	A2	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
57633	PPST: Total Comprehensive							
	0.0	A2	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
57634	Fundamental Subjects: Content Knowledge							
	0.0	A2	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
57635	Music: Content Knowledge							
	0.0	A2	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
57690	Practicum							
	0-3	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Johnston	
57694	Elective Recital							
	0.0	A2	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Johnston, Reeder	
57700	Major Studio (Voice)							
	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Ahlstedt	
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Johnston, Posvar, Reeder	
		C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Aylmer	
		D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Spacagna	
		E	TBA	TBA		Pittsburgh, Pennsylvania	Teadt	
57701	Major Studio (Piano)							
	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Schepkin	
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Johnston, Li, Reeder	
		C	TBA	TBA		Pittsburgh, Pennsylvania	Chien	
57702	Major Studio (Organ)							
	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
57703	Major Studio (Harp)							
	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Johnston, Van Hoesen	
57705	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	
		D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	van der Sloot	
57706	Major Studio (Viola)							
	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Harding	
57707	Major Studio (Cello)							
	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Williams	
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Premo	
57708	Major Studio (Double Bass)							
	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Howard	





	3.0	A	M	09:00AM	10:20AM	CFA KRESGE	Pittsburgh, Pennsylvania	Vosburgh
		B	M	09:00AM	10:20AM	CFA A1	Pittsburgh, Pennsylvania	Branson, Evans
		C	F	01:00PM	02:20PM	MM 119	Pittsburgh, Pennsylvania	Wu
		D	M	09:00AM	10:20AM	CFA ACH	Pittsburgh, Pennsylvania	Thompson
		E	F	01:30PM	02:50PM	CFA ACH	Pittsburgh, Pennsylvania	Berntsen
		F	M	07:30PM	08:50PM	CFA A2	Pittsburgh, Pennsylvania	Caballero
		G	T	01:30PM	03:20PM	GYM SGYM	Pittsburgh, Pennsylvania	Sullivan, Re
		H	M	04:30PM	05:50PM	GYM SGYM	Pittsburgh, Pennsylvania	Knox
		I	M	06:30PM	07:50PM	CFA 102	Pittsburgh, Pennsylvania	Almarza
		J	M	12:00PM	01:20PM	CFA ACH	Pittsburgh, Pennsylvania	Chamis
		K	TBA			DNM DNM	Pittsburgh, Pennsylvania	Premo
		L	T	07:30PM	09:50PM	CFA A2	Pittsburgh, Pennsylvania	Guild, Reeder
		M	TBA			DNM DNM	Pittsburgh, Pennsylvania	Van Hoesen, Reeder
		N	TBA			DNM DNM	Pittsburgh, Pennsylvania	Kush
		O	T	02:30PM	03:20PM	GYM SGYM	Pittsburgh, Pennsylvania	Laduke
		P	TBA			DNM DNM	Pittsburgh, Pennsylvania	Laduke
57749	Beginning Piano for Children II							
	6.0	A	F	10:30AM	11:20AM	CFA M150	Pittsburgh, Pennsylvania	Manriquez
57751	Teaching Artist Training							
	6.0	A	W	01:30PM	02:50PM	MM 127	Pittsburgh, Pennsylvania	Mead
57757	Stagecraft: mental training for peak performance							
	6.0	A	T	12:00PM	01:20PM	CFA KRESGE	Pittsburgh, Pennsylvania	Mead
57758	Business of Music							
	6.0	A	TR	10:30AM	11:20AM	CFA M160	Pittsburgh, Pennsylvania	Laduke
57760	Collaborative Project in Music Entrepreneurship							
	6.0	A	F	11:30AM	01:20PM	GHC 7501	Pittsburgh, Pennsylvania	Mead
57761	Eurhythmics I							
	3.0	A	MWF	08:30AM	09:20AM	MM 119	Pittsburgh, Pennsylvania	Neely
		B	MWF	09:30AM	10:20AM	MM 119	Pittsburgh, Pennsylvania	Neely
		C	MWF	10:30AM	11:20AM	MM 119	Pittsburgh, Pennsylvania	Neely
		D	MWF	11:30AM	12:20PM	MM 119	Pittsburgh, Pennsylvania	Neely
57763	Eurhythmics III							
	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
57771	Production: Performance							
	6.0	A	MTWRF	06:30PM	09:50PM	GYM SGYM	Pittsburgh, Pennsylvania	Douglas
			S	10:00AM	02:20PM	GYM SGYM	Pittsburgh, Pennsylvania	
57774	Vocal Pedagogy I							
	6.0	A	W	01:30PM	02:50PM	MM 116	Pittsburgh, Pennsylvania	Aylmer
57776	IPA Proficiency Test							
	0.0	A2	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
57777	Performance Proficiency Test							
	0.0	A2	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
57778	Solfège Proficiency Test							

	0.0	A2	TBA					DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
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	A2	TBA				DNM DNM Pittsburgh, Pennsylvania	Johnston
57788	History Proficiency II Test	0.0	A2	TBA				DNM DNM Pittsburgh, Pennsylvania	Johnston
57789	Theory Proficiency Test	0.0	A2	TBA				DNM DNM Pittsburgh, Pennsylvania	Johnston
57790	Outreach Performance	0.0	A2	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	A2	TBA				DNM DNM Pittsburgh, Pennsylvania	Ozeas
57794	Comprehensive Review (Notes)	0.0	A2	TBA				DNM DNM Pittsburgh, Pennsylvania	Ozeas
57795	Comprehensive Review (Analysis Paper)	0.0	A2	TBA				DNM DNM Pittsburgh, Pennsylvania	Ozeas
57796	Graduate Composition Project	0.0	A2	TBA				DNM DNM Pittsburgh, Pennsylvania	Balada, Galbraith, J
57797	Graduate Recital Voice (1st year)	0.0	A2	TBA				DNM DNM Pittsburgh, Pennsylvania	Reeder, Johnston
57798	Graduate Recital (1st year)	0.0	A2	TBA				DNM DNM Pittsburgh, Pennsylvania	Johnston, Reeder, So
57800	Comprehensive Review (Music Ed)	0.0	A2	TBA				DNM DNM Pittsburgh, Pennsylvania	Ozeas
57801	Introduction to Music Technology	6.0	A1	MWF	09:30AM	10:20AM	MM 119A	Pittsburgh, Pennsylvania	Opie
			A2	MWF	09:30AM	10:20AM	MM 119A	Pittsburgh, Pennsylvania	Opie
			B1	MWF	10:30AM	11:20AM	MM 119A	Pittsburgh, Pennsylvania	Opie

57808	Observation	B2	MWF	10:30AM	11:20AM	MM	119A	Pittsburgh, Pennsylvania	Opie	
	3.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Dell	
57817	Major Vocal Performance Ensemble	6.0	A	TWRF	03:30PM	06:20PM	MM	119	Pittsburgh, Pennsylvania	Douglas
57818	Major Instrumental Ensemble	6.0	A	TWRF	03:30PM	06:00PM	CFA	ACH	Pittsburgh, Pennsylvania	Thompson, Cardenes,
			B	TWRF	08:30AM	09:50AM	CFA	KRESGE	Pittsburgh, Pennsylvania	Curtis, Ston
				TWRF	03:30PM	06:00PM	CFA	ACH	Pittsburgh, Pennsylvania	
57819	Chorus	6.0	A	TR	03:30PM	04:50PM	MM	119	Pittsburgh, Pennsylvania	Douglas
57821	The Exploded Ensemble	6.0	A	MW	12:30PM	03:20PM	HL	A10A	Pittsburgh, Pennsylvania	Laduke, Stiles
57822	Singers	3.0	A	TR	05:00PM	05:50PM	MM	119	Pittsburgh, Pennsylvania	Douglas
57824	Percussion Ensemble	3.0	A	M	06:30PM	09:20PM	CFA	A1	Pittsburgh, Pennsylvania	Branson, Gu
57827	Jazz Orchestra	3.0	A	MW	06:30PM	07:50PM	MM	119	Pittsburgh, Pennsylvania	Defade
57831	Principles of Education	9.0	A	MW	11:00AM	12:20PM	MM	116	Pittsburgh, Pennsylvania	Dell
57834	Fundamentals of Marching Band	3.0	A	M	01:30PM	02:20PM	MM	116	Pittsburgh, Pennsylvania	Gerlach
57847	Electronic and Computer Music	6.0	A	TR	08:30AM	09:20AM	MM	119A	Pittsburgh, Pennsylvania	Opie
			B	TR	09:30AM	10:20AM	MM	119A	Pittsburgh, Pennsylvania	Opie
57856	Elementary Guided Teaching	3.0	A	F	08:30AM	10:20AM	CFA	110	Pittsburgh, Pennsylvania	Ozeas
57860	Brass Methods	3.0	A	MW	12:30PM	01:20PM	MM	127	Pittsburgh, Pennsylvania	Gerlach
57861	Percussion Methods	3.0	A	F	12:30PM	01:20PM	CFA	A1	Pittsburgh, Pennsylvania	Evans
57871	Introduction to Music Technology (self-paced)	6.0	A1	M	08:30AM	09:20AM	MM	119A	Pittsburgh, Pennsylvania	Opie
			A2	M	08:30AM	09:20AM	MM	119A	Pittsburgh, Pennsylvania	Opie
			B1	W	08:30AM	09:20AM	MM	119A	Pittsburgh, Pennsylvania	Opie
			B2	W	08:30AM	09:20AM	MM	119A	Pittsburgh, Pennsylvania	Opie
57872	Creative Orchestration	6.0	A	F	09:30AM	11:20AM	CFA	M157	Pittsburgh, Pennsylvania	Balada
57875	Music in the Elementary School	6.0	A	MW	09:00AM	09:50AM	CFA	M157	Pittsburgh, Pennsylvania	Ozeas
57883	Literature and Repertoire: Piano III	6.0	A	T	12:30PM	02:20PM	CFA	M160	Pittsburgh, Pennsylvania	Chien
57885	History of the Symphony	9.0	A	TR	09:00AM	10:20AM	CFA	A2	Pittsburgh, Pennsylvania	Woloshyn

57887	Professional Essentials for the Percussionist	3.0	A	W	06:30PM	09:20PM	CFA A1	Pittsburgh, Pennsylvania	Branson
57889	Practice Teaching (Elementary)	6-18	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Ozeas, Dell
57890	Practice Teaching (Secondary)	6-18	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Ozeas, Dell
57891	Dalcroze Pedagogy/Practice Teaching	6.0	A	R	06:30PM	07:50PM	MM 119	Pittsburgh, Pennsylvania	Neely, Cagley
57893	Introduction to 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
57897	Graduate Recital Voice (2nd year)	0.0	A2	TBA			DNM DNM	Pittsburgh, Pennsylvania	Johnston, Reeder
57898	Graduate Recital (2nd year)	0.0	A2	TBA			DNM DNM	Pittsburgh, Pennsylvania	Allen, Branson, Deal
			B2	TBA			DNM DNM	Pittsburgh, Pennsylvania	Johnston, Reeder, Va
			C2	TBA			DNM DNM	Pittsburgh, Pennsylvania	Reeder, Johnston
57900	Advanced Bagpipe and Drum Band	3-6	A	M	07:00PM	08:50PM	DNM DNM	Pittsburgh, Pennsylvania	Carlisle
57901	Music Research Methods	3.0	A1	F	10:30AM	12:20PM	TBA	Pittsburgh, Pennsylvania	Heath
			A2	F	10:30AM	12:20PM	TBA	Pittsburgh, Pennsylvania	Heath
57902	Alexander Technique for Musicians	3.0	A	W	12:30PM	01:20PM	MM 119	Pittsburgh, Pennsylvania	Levinson
			B	W	01:30PM	02:20PM	MM 119	Pittsburgh, Pennsylvania	Levinson
57903	Yoga for Musicians	3.0	A	T	01:30PM	02:50PM	MM 119	Pittsburgh, Pennsylvania	Jackovic
57905	Concerto: Virtuosity and Contrast	9.0	A	MW	01:30PM	02:50PM	CFA 102	Pittsburgh, Pennsylvania	Sciannameo
57907	Secondary Studio	3-9	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
			B	TBA			DNM DNM	Pittsburgh, Pennsylvania	van der Sloot
			C	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
			D	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
			E	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
57909	Puccini's Operas	9.0	A	TR	12:00PM	01:20PM	CFA 102	Pittsburgh, Pennsylvania	Sciannameo
57911	Music Since 1945	9.0	A	TR	10:30AM	11:50AM	CFA A2	Pittsburgh, Pennsylvania	Woloshyn
57923	Repertoire Orchestra	3.0	A	R	07:00PM	08:50PM	CFA ACH	Pittsburgh, Pennsylvania	Curtis
57925	The Symphonies of Mahler	9.0	A	T	06:30PM	09:20PM	BH A51	Pittsburgh, Pennsylvania	Schultz
57926	Chamber Music: String Quartet	3.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Reeder, Wu

		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Wu, Premo
		C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Wu, van der
		D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Wu, van der
		E	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Wu, Premo
		F	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Wu
		G	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Wu
		H	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Wu
		I	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Wu, Reeder
		J	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Wu
		K	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Wu
		L	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Wu
		M	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Wu
		N	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Wu
		O	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Wu
		P	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Wu, Reeder
		Q	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Wu
		R	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Wu
		S	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Wu
		T	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Wu
		U	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Wu
		V	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Wu
		W	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Wu
		X	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Wu, Reeder
		Y	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Wu
		Z	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Whipple, Wu,
57928	Chamber Music: Woodwind and Mixed						
	3.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Papadimitriou, Whipp
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple, Reeder
		C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Gorton, Whipple, Ree
		D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple, Reeder
		E	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Gorton, Whipple, Ree
		F	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Rusineck, Whipple, Wu
		G	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Papadimitriou, Premo
		H	TBA	DNM	DNM	Pittsburgh, Pennsylvania	McGhee, Whipple, Ree
		I	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Guild, Whipple, Reed
		J	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Kush, Whipple, Reede
		K	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Thompson, Whipple, R
		L	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple, Wu, Reeder
		M	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Kim, Whipple, Reeder
		N	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Harding, Whipple, Re
		O	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Kim, Whipple, Reeder
		P	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Papadimitriou, Thomp
		Q	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Papadimitriou, Whipp
		R	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple, Reeder
		S	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Van Hoesen, Whipple,

		T	TBA					DNM DNM Pittsburgh, Pennsylvania	Van Hoesen, Whipple,
		U	TBA					DNM DNM Pittsburgh, Pennsylvania	Van Hoesen, Whipple,
		V	TBA					DNM DNM Pittsburgh, Pennsylvania	Whipple, van der Slo
		W	TBA					DNM DNM Pittsburgh, Pennsylvania	Whipple, Reeder
		X	TBA					DNM DNM Pittsburgh, Pennsylvania	Reeder, Whipple, Kim
		Y	TBA					DNM DNM Pittsburgh, Pennsylvania	Whipple, Reeder
		Z	TBA					DNM DNM Pittsburgh, Pennsylvania	Johnston, Whipple, R
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						
	Chamber Ensemble:	Brass Ensemble							
		A	F	02:30PM	03:20PM	CFA	KRESGE	Pittsburgh, Pennsylvania	Sullivan, Re
	Chamber Ensemble:	Low Brass Ensemble							
		B	R	02:30PM	03:20PM	GYM	SGYM	Pittsburgh, Pennsylvania	Laduke
		C	TBA					DNM DNM Pittsburgh, Pennsylvania	Sullivan
57932	Chamber Music:	Guitar							

57933	Sonatas	6.0	A	TBA						DNM	DNM	Pittsburgh, Pennsylvania	Marcinizyn, Ferla
		3.0	A	TBA						DNM	DNM	Pittsburgh, Pennsylvania	Whipple, Reeder
			B	TBA						DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Whipple, Kim
			C	TBA						DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Whipple
			D	TBA						DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Whipple
			E	TBA						DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Whipple
			F	TBA						DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Whipple, Joh
57934	Advanced Analytical Techniques	9.0	A	TR	10:30AM	11:20AM	MM	127				Pittsburgh, Pennsylvania	Thomas
			B	TR	09:30AM	10:20AM	MM	127				Pittsburgh, Pennsylvania	Thomas
57935	Chamber Music: Brass	3.0	A	TBA						DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Kostyniak
			B	TBA						DNM	DNM	Pittsburgh, Pennsylvania	Vosburgh, Reeder
			C	TBA						DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Kostyniak
			D	TBA						DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Berntsen
			E	TBA						DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Sullivan
			F	TBA						DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Kostyniak
			G	TBA						DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Dee
			H	TBA						DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Laduke
			I	TBA						DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Dee
			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	Johnston, Reeder
57944	Principles of Counterpoint	9.0	A	TR	09:00AM	10:20AM	CFA	M157				Pittsburgh, Pennsylvania	Whipple
57947	Sound Recording	6.0	11	M	06:30PM	07:50PM	CFA	A6				Pittsburgh, Pennsylvania	Schulz
			12	M	06:30PM	07:50PM	CFA	A6				Pittsburgh, Pennsylvania	Schulz
			A1	W	05:00PM	06:20PM	CFA	A6				Pittsburgh, Pennsylvania	Schulz
			A2	W	05:00PM	06:20PM	CFA	A6				Pittsburgh, Pennsylvania	Schulz



		B1	W	06:30PM	07:50PM	CFA	A6	Pittsburgh, Pennsylvania	Schulz	
		B2	W	06:30PM	07:50PM	CFA	A6	Pittsburgh, Pennsylvania	Schulz	
57948	Sound Editing and Mastering	6.0	A2	TR	03:30PM	04:20PM	CFA	A6	Pittsburgh, Pennsylvania	Schulz
57950	Live Recording Laboratory	12.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Schulz
57952	Studio Recording Laboratory	12.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Schulz
57964	Conducting Practicum	3.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Curtis
57970	Sound and Music Computing Seminar	1.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Dannenberg
57971	Music and Technology Performance/Thesis	1-18	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Dannenberg, Schulz,
57973	Piano Pedagogy I	6.0	A	WF	12:30PM	01:20PM	CFA	M160	Pittsburgh, Pennsylvania	Manriquez
57975	Piano Pedagogy III	6.0	A	WF	01:30PM	02:20PM	CFA	M160	Pittsburgh, Pennsylvania	Manriquez
57981	Foundations of Pedagogy in Music Education	9.0	A	MW	04:30PM	05:50PM	CFA	M160	Pittsburgh, Pennsylvania	Dell
57982	Advanced Music Studies Studio	3-6	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Johnston
57983	Music Education Performance Lecture/Recital	3-15	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Ozeas
	Music Education Performance Lecture/Recital									
	Music Education Performance Lecture/Recital: Studio		B	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
57984	Music Education Composition Concert	3-6	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Ozeas
	Music Education Composition Concert									
	Music Education Composition Concert: Studio		B	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
57986	Advanced Music Studies Studio (Individual)	18.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Almarza
			B	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Balada
			C	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Berntsen
			D	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Caballero
			E	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Cardenes
			F	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Forough
			G	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Galbraith
			H	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Harding
			I	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Howard
			J	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Kostyniak
			K	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Li
			L	TBA			DNM	DNM	Pittsburgh, Pennsylvania	McGhee

		M	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Reeder, Posvar
		N	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Rusineck, Reeder
		O	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Schepkin
		P	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Spacagna
		Q	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Sullivan, Reeder
		R	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Teadt
		S	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Thompson
		T	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Vosburgh
		U	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		V	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Bell
		W	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Allen, Branson, Evan
		X	TBA	DNM	DNM	Pittsburgh, Pennsylvania	van der Sloot
		Y	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Aylmer
		Z	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Mead
57987	Advanced Music	Studies	Studio (Orchestral)				
	18.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Williams
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Schepkin
		C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	McGhee
		D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Howard
		E	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Cardenes
		F	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Forough
		G	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Laduke
		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	Instructor TBA
57990	Advanced Music Studies Recital/Project	0.0	A2	TBA				DNM DNM Pittsburgh, Pennsylvania	Reeder, Johnston
57991	Artist Diploma Recital	0.0	A2	TBA				DNM DNM Pittsburgh, Pennsylvania	Johnston, Reeder
57993	Artist Diploma Recital	0.0	A2	TBA				DNM DNM Pittsburgh, Pennsylvania	Reeder, Johnston
57995	Music Education Thesis	15.0	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Ozeas
57996	Artist Diploma Studio	36.0	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
57998	Artist Diploma Studio	36.0	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

Naval Science - ROTC

32100	Naval Laboratory	3.0	A	M	07:00AM	07:50AM	GHC	4401	Pittsburgh, Pennsylvania	Breitfelder
32101	Introduction to Naval Science	6.0	A	TR	07:30AM	08:50AM	FRB	ROTC	Pittsburgh, Pennsylvania	Capotosto
32200	Naval Laboratory	3.0	A	M	07:00AM	07:50AM	GHC	4401	Pittsburgh, Pennsylvania	Breitfelder
32201	Leadership & Management	9.0	A	MW	08:00AM	09:20AM	FRB	ROTC	Pittsburgh, Pennsylvania	Breitfelder
			B	TR	08:00AM	09:20AM	FRB	ROTC	Pittsburgh, Pennsylvania	Breitfelder
32300	Naval Laboratory	3.0	A	M	07:00AM	07:50AM	GHC	4401	Pittsburgh, Pennsylvania	Breitfelder
32311	Naval Ship Systems I-Engineering	9.0	A	TR	07:30AM	08:50AM	FRB	ROTC	Pittsburgh, Pennsylvania	Lee
32400	Naval Laboratory	3.0	A	M	07:00AM	07:50AM	GHC	4401	Pittsburgh, Pennsylvania	Breitfelder
32410	Amphibious Warfare/Operations & The Fundamentals of Maneuver Warfare:	9.0								
	TBA		A	TR	08:30AM	09:50AM	FRB	ROTC	Pittsburgh, Pennsylvania	Johnson

32411	Naval Operations and Seamanship	9.0	A	MW	08:00AM	09:20AM	FRB	ROTC	Pittsburgh, Pennsylvania	Smith
Philosophy										
80050	Study Abroad	0.0	A	TBA			TBA		Pittsburgh, Pennsylvania	Instructor TBA
80100	Introduction to Philosophy	9.0	Lec 1	MW	10:30AM	11:20AM	WEH	5403	Pittsburgh, Pennsylvania	Smith
			Lec 2	MW	11:30AM	12:20PM	WEH	5403	Pittsburgh, Pennsylvania	Robinson-Arn
			Lec 3	MW	12:30PM	01:20PM	WEH	5403	Pittsburgh, Pennsylvania	Kayani
			A	F	09:30AM	10:20AM	GHC	4101	Pittsburgh, Pennsylvania	Smith
			B	F	10:30AM	11:20AM	GHC	4101	Pittsburgh, Pennsylvania	Smith
			C	F	09:30AM	10:20AM	GHC	4301	Pittsburgh, Pennsylvania	Smith
			D	F	10:30AM	11:20AM	GHC	4301	Pittsburgh, Pennsylvania	Smith
			E	F	11:30AM	12:20PM	GHC	4101	Pittsburgh, Pennsylvania	Robinson-Arn
			F	F	12:30PM	01:20PM	GHC	4101	Pittsburgh, Pennsylvania	Robinson-Arn
			G	F	11:30AM	12:20PM	GHC	4301	Pittsburgh, Pennsylvania	Robinson-Arn
			H	F	12:30PM	01:20PM	GHC	4301	Pittsburgh, Pennsylvania	Robinson-Arn
			I	F	12:30PM	01:20PM	WEH	5328	Pittsburgh, Pennsylvania	Kayani
			J	F	01:30PM	02:20PM	PH	A19C	Pittsburgh, Pennsylvania	Kayani
			K	F	12:30PM	01:20PM	PH	A19A	Pittsburgh, Pennsylvania	Kayani
			L	F	01:30PM	02:20PM	PH	A19A	Pittsburgh, Pennsylvania	Kayani
80130	Introduction to Ethics	9.0	Lec	MW	10:30AM	11:20AM	BH	237B	Pittsburgh, Pennsylvania	Gray
			A	F	09:30AM	10:20AM	PH	A19A	Pittsburgh, Pennsylvania	Gray
			B	F	10:30AM	11:20AM	SH	212	Pittsburgh, Pennsylvania	Gray
80180	Nature of Language	9.0	Lec	MW	12:30PM	01:20PM	WEH	7500	Pittsburgh, Pennsylvania	Bjorndahl
			A	F	12:30PM	01:20PM	BH	235A	Pittsburgh, Pennsylvania	Bjorndahl
			B	F	01:30PM	02:20PM	GHC	4101	Pittsburgh, Pennsylvania	Bjorndahl
			C	F	12:30PM	01:20PM	SH	125	Pittsburgh, Pennsylvania	Bjorndahl
			D	F	01:30PM	02:20PM	PH	A19	Pittsburgh, Pennsylvania	Bjorndahl
			E	F	12:30PM	01:20PM	PH	A20	Pittsburgh, Pennsylvania	Bjorndahl
			F	F	01:30PM	02:20PM	WEH	5316	Pittsburgh, Pennsylvania	Bjorndahl
80208	Critical Thinking	9.0	W	UTR	04:30PM	05:20PM	CMB	3044	Doha, Qatar	Gray
80210	Logic and Proofs	9.0	A	F	12:30PM	01:20PM	BH	237B	Pittsburgh, Pennsylvania	Szabo
			B	F	01:30PM	02:20PM	BH	235A	Pittsburgh, Pennsylvania	Szabo
80211	Logic and Mathematical Inquiry	9.0	A	MWF	12:30PM	01:20PM	PH	A19	Pittsburgh, Pennsylvania	Avigad
80212	Arguments and Logical Analysis	9.0	A	TR	09:00AM	10:20AM	PH	A19D	Pittsburgh, Pennsylvania	Harrell
80214	Computing, AI, and Philosophy	9.0	A	TR	09:00AM	10:20AM	BH	150	Pittsburgh, Pennsylvania	Szabo

80220	Philosophy of Science	9.0	A	TR	10:30AM	11:50AM	BH 235A	Pittsburgh, Pennsylvania	Kelly
80223	Causality and Probability	9.0	A	TR	03:00PM	04:20PM	BH 150	Pittsburgh, Pennsylvania	Glymour, Zhang
80226	Revolutions in Science	9.0	A	MW	01:30PM	02:50PM	BH 235A	Pittsburgh, Pennsylvania	Smith
80244	Environmental Ethics	9.0	A	MW	03:00PM	04:20PM	BH 235A	Pittsburgh, Pennsylvania	Gray
80252	Kant	9.0	A	TR	01:30PM	02:50PM	BH 235A	Pittsburgh, Pennsylvania	Kelly
80282	Phonetics and Phonology I	9.0	A	TR	12:00PM	01:20PM	DH 1211	Pittsburgh, Pennsylvania	Werner
80283	Syntax and Discourse	9.0	A	MW	01:30PM	02:50PM	GHC 4101	Pittsburgh, Pennsylvania	Simons
80284	Invented Languages	9.0	A	TR	01:30PM	02:50PM	BH 150	Pittsburgh, Pennsylvania	George
80285	Natural Language Syntax	9.0	A	MW	12:00PM	01:20PM	DH 4303	Pittsburgh, Pennsylvania	George
80294	Ethics Internship / Practicum	9.0	W	TBA			DNM DNM	Doha, Qatar	Gray
80305	Choices, Decisions, and Games	9.0	A	TR	01:30PM	02:50PM	PH A18A	Pittsburgh, Pennsylvania	Bjorndahl
80310	Formal Logic	9.0	A	TR	12:00PM	01:20PM	BH A53	Pittsburgh, Pennsylvania	Awodey
80317	Introduction to Ramsey Theory	6.0	A1	TR	10:30AM	11:50AM	BH 150	Pittsburgh, Pennsylvania	Seidenfeld
80327	Philosophy of Neuroscience	9.0	A	MW	12:00PM	01:20PM	PH 226C	Pittsburgh, Pennsylvania	Glymour, Zhang
80334	Social and Political Philosophy	9.0	A	TR	12:00PM	01:20PM	BH 235B	Pittsburgh, Pennsylvania	Wenner
80335	Deliberative Democracy: Theory and Practice	9.0	A	TR	03:00PM	04:20PM	BH 135C	Pittsburgh, Pennsylvania	Cavalier
80358	Hume	9.0	A	TR	09:00AM	10:20AM	WEH 5304	Pittsburgh, Pennsylvania	Zollman
80362	Russell	9.0	A	TR	01:30PM	02:50PM	PH A21A	Pittsburgh, Pennsylvania	Seidenfeld
80381	Meaning in Language	9.0	A	TR	03:00PM	04:20PM	WEH 5310	Pittsburgh, Pennsylvania	Werner
80411	Proof Theory	9.0	A	MWF	10:30AM	11:20AM	PH 226A	Pittsburgh, Pennsylvania	Avigad
80449	EHPP Project Course	12.0	A	TR	03:00PM	04:20PM	BH A54	Pittsburgh, Pennsylvania	Wenner
80495	Independent Study	3,6,9,12		A	TBA		TBA	Pittsburgh, Pennsylvania	Simons
			B	TBA			TBA	Pittsburgh, Pennsylvania	Danks

		C	TBA	TBA	Pittsburgh, Pennsylvania	Cavalier
		D	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
		E	TBA	TBA	Pittsburgh, Pennsylvania	Glymour
		F	TBA	TBA	Pittsburgh, Pennsylvania	Harrell
		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	George
		O	TBA	TBA	Pittsburgh, Pennsylvania	Avigad
		P	TBA	TBA	Pittsburgh, Pennsylvania	Smith
		Q	TBA	TBA	Pittsburgh, Pennsylvania	Werner
		R	TBA	TBA	Pittsburgh, Pennsylvania	Zollman
		S	TBA	TBA	Pittsburgh, Pennsylvania	London
		T	TBA	TBA	Pittsburgh, Pennsylvania	Wenner
		U	TBA	TBA	Pittsburgh, Pennsylvania	Wu
		V	TBA	TBA	Pittsburgh, Pennsylvania	Zhang
		W	TBA	DNM DNM	Doha, Qatar Gray	
80501	Philosophy Senior Honors Thesis I					
	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	Zollman
		T	TBA	TBA	Pittsburgh, Pennsylvania	Wenner
		U	TBA	TBA	Pittsburgh, Pennsylvania	Zhang
80529	Incommensurability: Ethics and Philosophy of Science					
	9.0	A	R	01:30PM 04:20PM DH 4303	Pittsburgh, Pennsylvania	Zollman, London

80580	Seminar on the Philosophy of Language	9.0	A	W	09:30AM 12:20PM	BH 150	Pittsburgh, Pennsylvania	Danks, Simons
80595	Senior Thesis	3-18	A	TBA		TBA	Pittsburgh, Pennsylvania	Bjorndahl
			B	TBA		TBA	Pittsburgh, Pennsylvania	Danks
			C	TBA		TBA	Pittsburgh, Pennsylvania	Cavalier
			D	TBA		TBA	Pittsburgh, Pennsylvania	George
			E	TBA		TBA	Pittsburgh, Pennsylvania	Glymour
			F	TBA		TBA	Pittsburgh, Pennsylvania	Harrell
			G	TBA		TBA	Pittsburgh, Pennsylvania	Kelly
			H	TBA		TBA	Pittsburgh, Pennsylvania	London
			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	Bjorndahl
			O	TBA		TBA	Pittsburgh, Pennsylvania	Avigad
			P	TBA		TBA	Pittsburgh, Pennsylvania	Simons
			Q	TBA		TBA	Pittsburgh, Pennsylvania	Smith
			R	TBA		TBA	Pittsburgh, Pennsylvania	Werner
			S	TBA		TBA	Pittsburgh, Pennsylvania	Zollman
			T	TBA		TBA	Pittsburgh, Pennsylvania	Wenner
			U	TBA		TBA	Pittsburgh, Pennsylvania	Zhang
80600	Philosophy Core Seminar I	12.0	A	W	01:30PM 04:20PM	BH 150	Pittsburgh, Pennsylvania	Danks
80603	Formal Methods I	6.0	A1	TR	10:30AM 11:50AM	DH 4303	Pittsburgh, Pennsylvania	Bjorndahl
80605	Choices, Decisions, and Games	9-12	A	TR	01:30PM 02:50PM	PH A18A	Pittsburgh, Pennsylvania	Bjorndahl
80610	Formal Logic	12.0	A	TR	12:00PM 01:20PM	BH A53	Pittsburgh, Pennsylvania	Awodey
80616	Formal Methods II	6.0	A2	TR	10:30AM 11:50AM	DH 4303	Pittsburgh, Pennsylvania	Zhang
80627	Philosophy of Neuroscience	12.0	A	MW	12:00PM 01:20PM	PH 226C	Pittsburgh, Pennsylvania	Glymour, Zhang
80634	Social and Political Philosophy	12.0	A	TR	12:00PM 01:20PM	BH 235B	Pittsburgh, Pennsylvania	Wenner
80635	Seminar: Deliberative Democracy: Theory & Practice	9-12	A	TR	03:00PM 04:20PM	BH 135C	Pittsburgh, Pennsylvania	Cavalier
80658	Hume	12.0	A	TR	09:00AM 10:20AM	WEH 5304	Pittsburgh, Pennsylvania	Zollman
80662	Russell	12.0	A	TR	01:30PM 02:50PM	PH A21A	Pittsburgh, Pennsylvania	Seidenfeld
80681	Meaning in Language							

80711	Proof Theory	5-18	A	TR	03:00PM	04:20PM	WEH 5310	Pittsburgh, Pennsylvania	Werner
80715	Seminar on Homotopy Type Theory	9,12	A	MWF	10:30AM	11:20AM	PH 226A	Pittsburgh, Pennsylvania	Avigad
80717	Introduction to Ramsey Theory	12.0	A	F	12:00PM	03:00PM	BH 150	Pittsburgh, Pennsylvania	Awodey
80782	Phonetics and Phonology I	6.0	A1	TR	10:30AM	11:50AM	BH 150	Pittsburgh, Pennsylvania	Seidenfeld
80785	Natural Language Syntax	12.0	A	TR	12:00PM	01:20PM	DH 1211	Pittsburgh, Pennsylvania	Werner
80829	Incommensurability: Ethics and Philosophy of Science	12.0	A	MW	12:00PM	01:20PM	BH 150	Pittsburgh, Pennsylvania	George
80880	Seminar on the Philosophy of Language	9,12	A	R	01:30PM	04:20PM	DH 4303	Pittsburgh, Pennsylvania	Zollman, London
80990	Directed Reading	3-36	A	W	09:30AM	12:20PM	BH 150	Pittsburgh, Pennsylvania	Danks, Simons
			B	TBA			TBA	Pittsburgh, Pennsylvania	Danks
			C	TBA			TBA	Pittsburgh, Pennsylvania	Bjorndahl
			D	TBA			TBA	Pittsburgh, Pennsylvania	Cavalier
			E	TBA			TBA	Pittsburgh, Pennsylvania	London
			F	TBA			TBA	Pittsburgh, Pennsylvania	Glymour
			G	TBA			TBA	Pittsburgh, Pennsylvania	Harrell
			H	TBA			TBA	Pittsburgh, Pennsylvania	Kelly
			I	TBA			TBA	Pittsburgh, Pennsylvania	George
			J	TBA			TBA	Pittsburgh, Pennsylvania	Scheines
			K	TBA			TBA	Pittsburgh, Pennsylvania	Seidenfeld
			L	TBA			TBA	Pittsburgh, Pennsylvania	Sieg
			M	TBA			TBA	Pittsburgh, Pennsylvania	Spirtes
			N	TBA			TBA	Pittsburgh, Pennsylvania	Awodey
			O	TBA			TBA	Pittsburgh, Pennsylvania	Wu
			P	TBA			TBA	Pittsburgh, Pennsylvania	Avigad
			Q	TBA			TBA	Pittsburgh, Pennsylvania	Zollman
			R	TBA			TBA	Pittsburgh, Pennsylvania	Simons
			S	TBA			TBA	Pittsburgh, Pennsylvania	Wenner
			T	TBA			TBA	Pittsburgh, Pennsylvania	Pfenning
			U	TBA			TBA	Pittsburgh, Pennsylvania	Werner
			V	TBA			TBA	Pittsburgh, Pennsylvania	Ramsey
80991	Thesis Research	5-18,24	A	TBA			TBA	Pittsburgh, Pennsylvania	Wenner
			B	TBA			TBA	Pittsburgh, Pennsylvania	Zhang
			C	TBA			TBA	Pittsburgh, Pennsylvania	Bjorndahl
			D	TBA			TBA	Pittsburgh, Pennsylvania	London
			E	TBA			TBA	Pittsburgh, Pennsylvania	Cavalier
			F	TBA			TBA	Pittsburgh, Pennsylvania	Zollman





	Fitness Fusion												
		B1	MWF	01:30PM	02:20PM	CC	AR	255	Pittsburgh, Pennsylvania			Stragar	
69113	Beginning Karate												
	3.0	A1	TR	12:30PM	01:50PM	GYM	ARENA		Pittsburgh, Pennsylvania			Gauntner	
69114	Intermediate Karate												
	3.0	A2	TR	12:30PM	01:50PM	GYM	ARENA		Pittsburgh, Pennsylvania			Gauntner	
69120	Topics in Health and Physical Activity												
	3.0	A2	US	09:00AM	04:00PM	TBA			Pittsburgh, Pennsylvania			Degennaro	
69129	Rape Agression Defense Systems (RAD)												
	3.0	A1	W	08:30AM	10:20AM	GYM	MGYM		Pittsburgh, Pennsylvania			Bernarding	
		A2	W	08:30AM	10:20AM	GYM	MGYM		Pittsburgh, Pennsylvania			Bernarding	
69130	Beginning Tennis												
	3.0	A1	TR	10:30AM	11:50AM	GYM	TC		Pittsburgh, Pennsylvania			Belmonte	
		B1	MWF	09:30AM	10:20AM	GYM	TC		Pittsburgh, Pennsylvania			Girard	
69131	Volleyball												
	3.0	A2	MW	02:30PM	03:20PM	GYM	MGYM		Pittsburgh, Pennsylvania			Bock	
69132	Advanced Tennis												
	3.0	B1	TR	09:00AM	10:20AM	GYM	TC		Pittsburgh, Pennsylvania			Girard	
69134	Beginning Golf												
	3.0	A2	MWF	09:30AM	10:20AM	GYM	ARENA		Pittsburgh, Pennsylvania			Rodgers	
69136	Basketball Skills												
	3.0	A1	MWF	02:30PM	03:20PM	GYM	MGYM		Pittsburgh, Pennsylvania			Hullah	
		A2	MWF	01:30PM	02:20PM	GYM	MGYM		Pittsburgh, Pennsylvania			VanGorder	
		B1	TR	01:30PM	02:50PM	GYM	MGYM		Pittsburgh, Pennsylvania			Hullah	
69137	Ultimate Frisbee												
	3.0	A1	TR	01:30PM	02:50PM	GES	STDM		Pittsburgh, Pennsylvania			Kelly	
69138	Outdoor Soccer												
	3.0	A1	TR	01:30PM	02:50PM	GES	STDM		Pittsburgh, Pennsylvania			Struble	
	Outdoor Soccer												
	TBA												
		B1	MWF	01:30PM	02:20PM	GES	STDM		Pittsburgh, Pennsylvania			Velotta	
69140	Squash												
	3.0	A2	MWF	01:30PM	02:20PM	CC	SQ	CTS	Pittsburgh, Pennsylvania			Belmonte	
69150	Beginning Swimming:												
			3.0										
	TBA												
		A2	MWF	10:30AM	11:20AM	CC	POOL		Pittsburgh, Pennsylvania			Oliver	
69151	Introduction to Yoga												
	3.0	A1	TR	01:30PM	02:50PM	CC	AR	254	Pittsburgh, Pennsylvania			Stragar	
		A2	TR	01:30PM	02:50PM	CC	AR	254	Pittsburgh, Pennsylvania			Stragar	
		B1	MWF	01:30PM	02:20PM	CC	AR	254	Pittsburgh, Pennsylvania			Stragar	
		B2	MWF	01:30PM	02:20PM	CC	AR	254	Pittsburgh, Pennsylvania			Stragar	
	Introduction to Yoga												
	TBA												
		C1	MWF	11:30AM	12:20PM	MG	ACT	RM	Pittsburgh, Pennsylvania			Stragar	

	Introduction to Yoga TBA	C2	MWF	11:30AM 12:20PM	MG ACT RM	Pittsburgh, Pennsylvania	Stragar
	Introduction to Yoga TBA	D1	MWF	12:30PM 01:20PM	MG ACT RM	Pittsburgh, Pennsylvania	Stragar
69154	Introduction to Springboard Diving: 3.0	D2	MWF	12:30PM 01:20PM	MG ACT RM	Pittsburgh, Pennsylvania	Stragar
	Introduction to Springboard Diving	A1	MWF	10:30AM 11:20AM	CC POOL	Pittsburgh, Pennsylvania	Gorman
69155	Cardio Fitness/Sculpt 3.0	A1	MWF	10:30AM 11:20AM	CC AR 255	Pittsburgh, Pennsylvania	Stragar
	Cardio Fitness/Sculpt Cardio Fitness/Sculpt	A2	MWF	10:30AM 11:20AM	CC AR 255	Pittsburgh, Pennsylvania	Stragar
69157	Swimming Stroke Improvement: 3.0						
	Swimming for Stroke Improvement	A1	MWF	10:30AM 11:20AM	CC POOL	Pittsburgh, Pennsylvania	Kinney
69159	Water Fitness: 2.0						
	Water Fitness	A1	MW	01:30PM 02:20PM	CC POOL	Pittsburgh, Pennsylvania	Heagy
69160	Swim-Fit 3.0	A2	TR	01:30PM 02:50PM	CC POOL	Pittsburgh, Pennsylvania	Gauntner
		B2	MWF	10:30AM 11:20AM	CC POOL	Pittsburgh, Pennsylvania	Kinney
69165	Cycling Core: 3.0						
	Cycling Core	A1	MWF	10:30AM 11:20AM	CC CYCLE	Pittsburgh, Pennsylvania	Stragar
		A2	MWF	10:30AM 11:20AM	CC CYCLE	Pittsburgh, Pennsylvania	Stragar
	Cycling Core Cycling Core	B1	TR	09:00AM 10:20AM	CC CYCLE	Pittsburgh, Pennsylvania	Stragar
	Cycling Core Cycling Core	C2	TR	01:30PM 02:50PM	CC CYCLE	Pittsburgh, Pennsylvania	Stragar
69167	Beginning Ballroom Dance: 2.0						
	Beginning Ballroom Dance	A1	MW	03:30PM 04:20PM	CC AR 254	Pittsburgh, Pennsylvania	Stragar
	Beginning Ballroom Dance						



	TBA										
		Lec	MWF	08:30AM	09:20AM	DH 2315	Pittsburgh, Pennsylvania		Garoff		
		A	TR	08:30AM	09:20AM	DH A301D	Pittsburgh, Pennsylvania		Rapp		
		B	TR	09:30AM	10:20AM	DH A301D	Pittsburgh, Pennsylvania		Rapp		
		C	TR	10:30AM	11:20AM	DH A301D	Pittsburgh, Pennsylvania		Sanchez		
		D	TR	11:30AM	12:20PM	DH A301D	Pittsburgh, Pennsylvania		Sanchez		
		W	UMTWR	08:30AM	09:20AM	CMB 2147	Doha, Qatar	Zayed			
33122	Physics II for Biological Sciences & Chemistry Students:								9.0		
	TBA										
		Lec	MW	09:30AM	10:20AM	WEH 5409	Pittsburgh, Pennsylvania		Collins		
		A	TR	08:30AM	09:20AM	DH A200	Pittsburgh, Pennsylvania		Almoubayyed		
		B	TR	09:30AM	10:20AM	DH A200	Pittsburgh, Pennsylvania		Almoubayyed		
		C	TR	10:30AM	11:20AM	DH A200	Pittsburgh, Pennsylvania		Instructor TBA		
33124	Introduction to Astronomy										
	9.0	Lec	MWF	01:30PM	02:20PM	DH 1112	Pittsburgh, Pennsylvania		Turnshek		
		A	T	06:30PM	07:50PM	WEH 5202	Pittsburgh, Pennsylvania		Huang, Tucke		
		B	T	06:30PM	07:50PM	WEH 5202	Pittsburgh, Pennsylvania		Huang, Tucke		
		C	R	06:30PM	07:50PM	WEH 5202	Pittsburgh, Pennsylvania		Huang, Tucke		
33141	Physics I for Engineering Students:								12.0		
	Physics I for Engineering Students										
		Lec	MWF	09:30AM	10:20AM	DH 2315	Pittsburgh, Pennsylvania		Anderson		
		A	TR	08:30AM	09:20AM	WEH 5310	Pittsburgh, Pennsylvania		Carnahan		
		B	TR	09:30AM	10:20AM	WEH 5320	Pittsburgh, Pennsylvania		Foley		
		C	TR	09:30AM	10:20AM	DH 2105	Pittsburgh, Pennsylvania		Mandal		
		D	TR	09:30AM	10:20AM	PH 225B	Pittsburgh, Pennsylvania		Suri		
		E	TR	10:30AM	11:20AM	WEH 7316	Pittsburgh, Pennsylvania		Jin		
		F	TR	12:30PM	01:20PM	WEH 7316	Pittsburgh, Pennsylvania		Mandal		
		G	TR	11:30AM	12:20PM	WEH 6423	Pittsburgh, Pennsylvania		Jin		
		H	TR	12:30PM	01:20PM	SH 220	Pittsburgh, Pennsylvania		Foley		
		I	TR	01:30PM	02:20PM	WEH 6423	Pittsburgh, Pennsylvania		Suri		
33142	Physics II for Engineering and Physics Students:								12.0		
	Physicss II for Engineering Students										
		Lec	MWF	10:30AM	11:20AM	DH 2315	Pittsburgh, Pennsylvania		Klein		
		A	TR	08:30AM	09:20AM	WEH 6423	Pittsburgh, Pennsylvania		Navros		
		B	TR	09:30AM	10:20AM	PH A19	Pittsburgh, Pennsylvania		Navros		
		C	TR	10:30AM	11:20AM	WEH 6423	Pittsburgh, Pennsylvania		Singha		
		D	TR	11:30AM	12:20PM	PH 126A	Pittsburgh, Pennsylvania		Kervick		
		E	TR	12:30PM	01:20PM	DH A301D	Pittsburgh, Pennsylvania		Hossein		
		F	TR	11:30AM	12:20PM	WEH 7316	Pittsburgh, Pennsylvania		Singha		
		G	TR	01:30PM	02:20PM	SH 222	Pittsburgh, Pennsylvania		Hossein		
33151	Matter and Interactions I										
	12.0	Lec	MWF	09:30AM	10:20AM	WEH 7316	Pittsburgh, Pennsylvania		Ghosh, Meyer		

		A	TR	08:30AM	09:20AM	DH	A325	Pittsburgh, Pennsylvania	Meyer, Ghosh
		B	TR	09:30AM	10:20AM	DH	A325	Pittsburgh, Pennsylvania	Instructor TBA
		C	TR	10:30AM	11:20AM	DH	A325	Pittsburgh, Pennsylvania	Instructor TBA
33201	Physics Sophomore Colloquium I	2.0	A	T	10:30AM	11:20AM	DH	1212 Pittsburgh, Pennsylvania	Garoff, Peterson
33211	Physics III: Modern Essentials	10.0	A	MWF	09:30AM	10:20AM	WEH	5403 Pittsburgh, Pennsylvania	Schumacher
				T	09:30AM	10:20AM	WEH	5403 Pittsburgh, Pennsylvania	
33213	Mini-Course in Special Relativity	4.0	A1	MWF	09:30AM	10:20AM	WEH	5403 Pittsburgh, Pennsylvania	Schumacher
				T	09:30AM	10:20AM	WEH	5403 Pittsburgh, Pennsylvania	
33224	Stars, Galaxies and the Universe	9.0	Lec	MWF	03:30PM	04:20PM	DH	1112 Pittsburgh, Pennsylvania	Walker
			A	T	06:30PM	07:20PM	DH	A302 Pittsburgh, Pennsylvania	Instructor TBA
33225	Quantum Physics and Structure of Matter	9.0	A	MWF	12:30PM	01:20PM	DH	A301D Pittsburgh, Pennsylvania	Majetich
33231	Physical Analysis	10.0	A	MWF	11:30AM	12:20PM	WEH	7316 Pittsburgh, Pennsylvania	Briere
				R	09:30AM	10:20AM	SH	125 Pittsburgh, Pennsylvania	
33241	Introduction to Computational Physics	9.0	A	MWF	12:30PM	01:20PM	DH	A325 Pittsburgh, Pennsylvania	Trac
33301	Physics Upperclass Colloquium I	1.0	A	R	10:30AM	11:20AM	DH	1212 Pittsburgh, Pennsylvania	Widom, Peterson
33331	Physical Mechanics I	10.0	A	MWF	02:30PM	03:20PM	DH	A301D Pittsburgh, Pennsylvania	Quinn
				T	08:30AM	09:20AM	WEH	5403 Pittsburgh, Pennsylvania	
33338	Intermediate Electricity and Magnetism I	10.0	A	MWF	10:30AM	11:20AM	DH	A301D Pittsburgh, Pennsylvania	Morningstar
				R	08:30AM	09:20AM	DH	1212 Pittsburgh, Pennsylvania	
33341	Thermal Physics I	10.0	A	MWF	01:30PM	02:20PM	DH	A301D Pittsburgh, Pennsylvania	Deserno
				T	12:30PM	01:20PM	DH	A200 Pittsburgh, Pennsylvania	
33350	Undergraduate Research	1-36	A	TBA			DNM	DNM Pittsburgh, Pennsylvania	Ghosh
33355	Nanoscience and Nanotechnology	9.0	Lec	MWF	11:30AM	12:20PM	DH	A200 Pittsburgh, Pennsylvania	Hunt
			A	T	09:00AM	11:50AM	DH	A324 Pittsburgh, Pennsylvania	Instructor TBA
33441	Introduction to BioPhysics	10.0	A	TR	03:00PM	04:20PM	WEH	5304 Pittsburgh, Pennsylvania	Loesche
33445	Advanced Quantum Physics I	9.0	A	MWF	09:30AM	10:20AM	DH	A200 Pittsburgh, Pennsylvania	Feenstra
33451	Senior Research	0-36	A	TBA			DNM	DNM Pittsburgh, Pennsylvania	Ghosh
33467	Astrophysics of Stars and the Galaxy	9.0	A	TR	01:30PM	02:50PM	WEH	7316 Pittsburgh, Pennsylvania	Croft

33499	Supervised Reading	1-12	A	TBA				DNM DNM	Pittsburgh, Pennsylvania	Ghosh
33650	General Relativity	9.0	A	MWF	11:30AM	12:20PM	DH A301D		Pittsburgh, Pennsylvania	Di Matteo
33652	Introduction to String Theory	9.0	A	MWF	12:30PM	01:20PM	DH A200		Pittsburgh, Pennsylvania	Rothstein
33755	Quantum Mechanics I	12.0	A	MWF	09:30AM	10:20AM	DH A301D		Pittsburgh, Pennsylvania	Franklin
				F	03:30PM	04:20PM	WEH 7316		Pittsburgh, Pennsylvania	
33759	Introduction to Mathematical Physics I	12.0	A	MWF	12:30PM	01:20PM	WEH 7316		Pittsburgh, Pennsylvania	Xiao
				W	03:30PM	04:20PM	WEH 7316		Pittsburgh, Pennsylvania	
33761	Classical Electrodynamics I	12.0	A	MWF	10:30AM	11:20AM	WEH 7316		Pittsburgh, Pennsylvania	Russ
				M	03:30PM	04:20PM	WEH 7316		Pittsburgh, Pennsylvania	
33775	Introduction to Research 1	12.0	A	T	03:30PM	04:20PM	WEH 7316		Pittsburgh, Pennsylvania	Paulini
33777	Introductory Astrophysics	12.0	A	TR	09:00AM	10:20AM	WEH 7316		Pittsburgh, Pennsylvania	Koposov
33778	Introduction to Cosmology	12.0	A	TR	10:30AM	11:50AM	WEH 7423		Pittsburgh, Pennsylvania	Mandelbaum
33779	Introduction to Nuclear and Particle Physics	12.0	A	MWF	11:30AM	12:20PM	DH A325		Pittsburgh, Pennsylvania	Paulini
33783	Solid State Physics	12.0	A	MWF	01:30PM	02:20PM	WEH 7316		Pittsburgh, Pennsylvania	Widom
33794	Colloquium	1.0	A	M	04:30PM	05:50PM	WEH 7500		Pittsburgh, Pennsylvania	Paulini
33889	Supervised Reading in Computational Physics	1-36	A	TBA			TBA		Pittsburgh, Pennsylvania	Instructor TBA
33892	Supervised Reading Astrophysics	1-36	A	TBA			TBA		Pittsburgh, Pennsylvania	Instructor TBA
33893	Supervised Reading in Nuclear Physics	1-36	A	TBA			TBA		Pittsburgh, Pennsylvania	Instructor TBA
33894	Supervised Reading in Particle Physics	1-36	A	TBA			TBA		Pittsburgh, Pennsylvania	Instructor TBA
33895	Supervised Reading in Condensed Matter Physics	1-36	A	TBA			TBA		Pittsburgh, Pennsylvania	Instructor TBA
33896	Supervised Reading in Mathematical Physics	1-36	A	TBA			TBA		Pittsburgh, Pennsylvania	Instructor TBA
33897	Supervised Reading in Classical Physics	1-36	A	TBA			TBA		Pittsburgh, Pennsylvania	Instructor TBA
33898	Supervised Reading in Quantum Physics	1-36	A	TBA			TBA		Pittsburgh, Pennsylvania	Instructor TBA
33996	Practicum in Physics	1-36	A	TBA			TBA		Pittsburgh, Pennsylvania	Paulini

33997	Graduate Laboratory	1-36	A	TBA				TBA	Pittsburgh, Pennsylvania	Paulini
33998	Thesis Research	1-36	A	TBA				TBA	Pittsburgh, Pennsylvania	Paulini
Psychology										
85050	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	02:20PM	DH 2315		Pittsburgh, Pennsylvania	Oppenheimer
			A	W	03:00PM	04:50PM	BH 332P		Pittsburgh, Pennsylvania	Oppenheimer
			B	W	01:00PM	02:50PM	BH 340A		Pittsburgh, Pennsylvania	Oppenheimer
			C	F	01:00PM	02:50PM	BH 332P		Pittsburgh, Pennsylvania	Oppenheimer
			D	T	03:00PM	04:50PM	BH 332P		Pittsburgh, Pennsylvania	Oppenheimer
			E	R	03:00PM	04:50PM	BH 332P		Pittsburgh, Pennsylvania	Oppenheimer
			F	F	03:00PM	04:50PM	BH 332P		Pittsburgh, Pennsylvania	Oppenheimer
85198	Research Training: Psychology	9.0	A	TBA				TBA	Pittsburgh, Pennsylvania	Helgeson
			C	TBA				TBA	Pittsburgh, Pennsylvania	Scheier
			I	TBA				DNM DNM	Pittsburgh, Pennsylvania	Holt
			J	TBA				TBA	Pittsburgh, Pennsylvania	Heller
			K	TBA				TBA	Pittsburgh, Pennsylvania	Thiessen
			L	TBA				TBA	Pittsburgh, Pennsylvania	Siegler
			M	TBA				DNM DNM	Pittsburgh, Pennsylvania	Feeney
			N	TBA				DNM DNM	Pittsburgh, Pennsylvania	Kemp
85211	Cognitive Psychology:	9.0								
	Cognitive Psychology									
			A	MWF	08:30AM	09:20AM	BH A51		Pittsburgh, Pennsylvania	Thiessen, Heller
			B	MWF	02:30PM	03:20PM	MM 103		Pittsburgh, Pennsylvania	Thiessen, Heller
85213	Human Information Processing and Artificial Intelligence	9.0	A	MWF	10:30AM	11:20AM	PH 126A		Pittsburgh, Pennsylvania	Anderson
85219	Biological Foundations of Behavior:	9.0								
	Biological foundations of Behavior									
			A	TR	03:00PM	04:20PM	BH 136A		Pittsburgh, Pennsylvania	Holt
85221	Principles of Child Development	9.0	A	TR	01:30PM	02:50PM	DH A302		Pittsburgh, Pennsylvania	Rakison
85241	Social Psychology	9.0	A	TR	01:30PM	02:50PM	BH 136A		Pittsburgh, Pennsylvania	Helgeson
	Social Psychology									
	Social Psychology		B	TR	12:00PM	01:20PM	DH A302		Pittsburgh, Pennsylvania	Manke



85261	Abnormal Psychology	W	MW	01:30PM 02:50PM	CMB 2163	Doha, Qatar	Mallory
	9.0	A	MW	10:30AM 11:50AM	BH 136A	Pittsburgh, Pennsylvania	Creswell
85281	Introduction to Clinical Psychology						
	9.0	A	TR	12:00PM 01:20PM	BH 342F	Pittsburgh, Pennsylvania	Christiano
85293	Student Teaching Practicum						
	3.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Manke
85294	Teaching Assistantship						
	VAR	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Thiessen
85310	Research Methods in Cognitive Psychology						
	9.0	A	MW	01:30PM 02:50PM	BH 336B	Pittsburgh, Pennsylvania	Heller
85320	Research Methods in Developmental Psychology						
	9.0	A	MW	03:00PM 04:20PM	BH 336B	Pittsburgh, Pennsylvania	Fisher
85340	Research Methods in Social Psychology						
	9.0	A	MW	10:30AM 11:50AM	BH 336A	Pittsburgh, Pennsylvania	Manke
		B	TR	12:00PM 01:20PM	BH 340A	Pittsburgh, Pennsylvania	Boyd
85341	Organizational Communication						
	9.0	A	TR	09:00AM 10:20AM	WEH 4709	Pittsburgh, Pennsylvania	Kraut
85370	Perception:	9.0					
	perception						
		A	TR	09:00AM 10:20AM	BH 336B	Pittsburgh, Pennsylvania	Klatzky
85375	Crosscultural Psychology:	9.0					
	crosscultural psychology						
		A	TR	10:30AM 11:50AM	BH 340A	Pittsburgh, Pennsylvania	MacWhinney
85377	Attitudes and Persuasion:	9.0					
	attitudes and persusaion						
		A	TR	10:30AM 11:50AM	BH 336B	Pittsburgh, Pennsylvania	Boyd
85390	Human Memory						
	9.0	A	MW	10:30AM 11:50AM	BH 340A	Pittsburgh, Pennsylvania	Reder
85406	Autism: Psychological and Neuroscience Perspectives:	9.0					
	Autism: Psychological and Neuroscience Perspectives						
		A	W	07:00PM 09:50PM	BH 336B	Pittsburgh, Pennsylvania	Just
85408	Visual Cognition:	9.0					
	Visual Cognition						
		A	TR	10:30AM 11:50AM	BH 336A	Pittsburgh, Pennsylvania	Plaut
85414	Cognitive Neuropsychology:	9.0					
	Cognitive Neuropsychology						

85438	A	MW	10:30AM 11:50AM	BH 336B	Pittsburgh, Pennsylvania	Freud
	Educational Goals, Instruction, and Assessment					
	9.0	A	TR	04:30PM 05:50PM	GHC 4211 Pittsburgh, Pennsylvania	Carver
85442	Health Psychology:					
			9.0			
	Health Psychology					
85444	A	MW	03:00PM 04:20PM	BH 340A	Pittsburgh, Pennsylvania	Cohen
	Relationships: 9.0					
	relationships					
85480	A	TR	01:30PM 02:50PM	BH 336B	Pittsburgh, Pennsylvania	Feeney
	Internship in Clinical Psychology					
	6-12	A	TR	10:30AM 11:50AM	BH 342F Pittsburgh, Pennsylvania	Christiano
85482	Internship in Psychology					
	3-12	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Thiessen
85484	Practicum in Child Development					
	VAR	A	W	10:30AM 11:50AM	MM 17D Pittsburgh, Pennsylvania	Carver
85505	Readings In Psychology					
	3-12	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Thiessen
85507	Research in Psychology					
	3-12	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Thiessen
		B	TBA	DNM DNM	Pittsburgh, Pennsylvania	Thiessen
85601	Senior Thesis					
	9.0	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Thiessen
85708	Visual Cognition					
	9.0	A	TR	10:30AM 11:50AM	BH 336A Pittsburgh, Pennsylvania	Plaut
85710	Graduate Core Course: Developmental: 9,12					
	Graduate Core: Developmental					
85714	A	W	01:30PM 04:30PM	BH 342F	Pittsburgh, Pennsylvania	Siegler
	Cognitive Neuropsychology: 9.0					
	Cognitive Neuropsychology					
85738	A	MW	10:30AM 11:50AM	BH 336B	Pittsburgh, Pennsylvania	Freud
	Educational Goals, Instruction, and Assessment					
	9,12	A	TR	04:30PM 05:50PM	GHC 4211 Pittsburgh, Pennsylvania	Carver
85742	Health Psychology					
	9,12	A	MW	03:00PM 04:20PM	BH 340A Pittsburgh, Pennsylvania	Cohen
85744	Relationships: 9,12					
	relationships					
85765	A	TR	01:30PM 02:50PM	BH 336B	Pittsburgh, Pennsylvania	Feeney
	Cognitive Neuroscience: 9,12					
	Cognitive Neuroscience					

85770	Perception	A	TR	10:30AM	11:50AM	MI 130	Pittsburgh, Pennsylvania	Olson
	9,12	A	TR	09:00AM	10:20AM	BH 336B	Pittsburgh, Pennsylvania	Klatzky
85775	Crosscultural Psychology:			9,12				
	crosscultral							
		A	TR	10:30AM	11:50AM	BH 340A	Pittsburgh, Pennsylvania	MacWhinney
85777	Attitudes and Persuasion							
	9,12	A	TR	10:30AM	11:50AM	BH 336B	Pittsburgh, Pennsylvania	Boyd
85781	Graduate Reading and Research							
	0-99	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Rakison
85790	Human Memory							
	9,12	A	MW	10:30AM	11:50AM	BH 340A	Pittsburgh, Pennsylvania	Reder
85794	Teaching Practicum							
	9.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Rakison
85806	Autism: Psychological and Neuroscience Perspectives							
	9,12	A	W	07:00PM	09:50PM	BH 336B	Pittsburgh, Pennsylvania	Just
85811	Topics in Psychology							
	5.0	A	M	04:30PM	05:50PM	BH 136A	Pittsburgh, Pennsylvania	Donahoe
85881	Thesis Research							
	0-99	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Rakison
85981	Dissertation Research							
	0-99	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Rakison
Public Management:Sch of Pub Pol & Mgt								
91800	Organizational Management							
	12.0	A	M	06:00PM	08:50PM	HBH 1005	Pittsburgh, Pennsylvania	Lassman
91801	Statistical Methods for Managers							
	12.0	A	W	06:00PM	08:50PM	HBH A301	Pittsburgh, Pennsylvania	Smith
			S	08:30AM	09:50AM	HBH 1005	Pittsburgh, Pennsylvania	
91820	Strategic Planning							
	12.0	K	MW	04:30PM	05:50PM	TOR CLASS1	Adelaide, Australia	O'Loughlin
		L	MW	10:30AM	11:50AM	TOR CLASS1	Adelaide, Australia	O'Loughlin
91843	Power and Influence							
	6.0	K1	M	06:00PM	08:50PM	TOR CLASS5	Adelaide, Australia	Chaousis
91889	Internship							
	0-6	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
Public Policy & Mgt:Sch of Pub Pol & Mgt								
90490	Independent Study							
	VAR	A	TBA			TBA	Pittsburgh, Pennsylvania	Abhishek
90699	Consortium Study							
	1-36	A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
90700	Heinz Journal							
	1-6	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Borzutzky

90701	Practicum	1-36	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Coltin
90704	Poverty, Inequality and Social Policies: An International Comparison	12.0	A	W	06:00PM	08:50PM	HBH 1006		Pittsburgh, Pennsylvania	Borzutzky
90705	Policy Analysis I	12.0	K	TF	10:30AM	11:50AM	TOR CLASS5		Adelaide, Australia	Bolongaita
90707	Statistical Reasoning	12.0	A	MW	01:30PM	02:50PM	HBH 1002		Pittsburgh, Pennsylvania	Smith
				F	09:00AM	10:20AM	HBH 1002		Pittsburgh, Pennsylvania	
90709	Intermediate Economic Analysis	12.0	A	TRF	10:30AM	11:50AM	HBH 1206		Pittsburgh, Pennsylvania	Gaynor
90710	Applied Economic Analysis	12.0	A	TRF	10:30AM	11:50AM	HBH A301		Pittsburgh, Pennsylvania	Taylor
			B	TR	01:30PM	02:50PM	HBH A301		Pittsburgh, Pennsylvania	Taylor
				F	01:30PM	02:50PM	HBH 1002		Pittsburgh, Pennsylvania	
			K	WF	03:00PM	04:20PM	TOR CLASS2		Adelaide, Australia	Chapman
90711	Statistical Reasoning with R	12.0	A	MWF	01:30PM	02:50PM	HBH 1206		Pittsburgh, Pennsylvania	Haviland
			B	MWF	03:00PM	04:20PM	HBH 1206		Pittsburgh, Pennsylvania	Haviland
90717	Writing for Public Policy	6.0	A1	MW	09:00AM	10:20AM	HBH 1006		Pittsburgh, Pennsylvania	Walter
			B1	MW	10:30AM	11:50AM	HBH 1006		Pittsburgh, Pennsylvania	Walter
			C1	R	06:00PM	08:50PM	HBH 1006		Pittsburgh, Pennsylvania	Rosenberg
			D2	TR	09:00AM	10:20AM	HBH 1007		Pittsburgh, Pennsylvania	Rosenberg
			E2	TR	01:30PM	02:50PM	HBH 1007		Pittsburgh, Pennsylvania	Walter
90719	Physical Technical Systems I	12.0	A	TR	03:00PM	04:50PM	SH 219	Pittsburgh, Pennsylvania		Fischhoff, Small
			B	TR	03:00PM	04:50PM	WEH 5415		Pittsburgh, Pennsylvania	Rubin, Sirbu
90726	Money and Politics	6.0	A1	R	06:00PM	08:50PM	HBH 2003		Pittsburgh, Pennsylvania	Delano
90728	Introduction to Database Management	6.0	A1	MW	09:00AM	10:20AM	HBH 2009		Pittsburgh, Pennsylvania	Moore
			B1	MW	10:30AM	11:50AM	HBH 2009		Pittsburgh, Pennsylvania	Moore
			C2	MW	09:00AM	10:20AM	HBH 2009		Pittsburgh, Pennsylvania	Moore
			D2	MW	10:30AM	11:50AM	HBH 2009		Pittsburgh, Pennsylvania	Moore
90730	Methods of Policy Analysis	12.0	A	M	09:00AM	11:50AM	HBH 2003		Pittsburgh, Pennsylvania	Miller
90736	Public Finance	12.0	A	MWF	01:30PM	02:50PM	HBH 2011		Pittsburgh, Pennsylvania	Strauss
90737	Budget Management Control System	12.0	A	T	06:00PM	08:50PM	HBH 1007		Pittsburgh, Pennsylvania	Smith
90739	Systems Synthesis I	12.0	A	MW	04:30PM	05:50PM	HBH 2011		Pittsburgh, Pennsylvania	Crawford
			B	MW	04:30PM	05:50PM	HBH 1004		Pittsburgh, Pennsylvania	Coltin
			C	M	04:30PM	05:50PM	HBH 2003		Pittsburgh, Pennsylvania	Severnini

			W	04:30PM	05:50PM	TBA		Pittsburgh, Pennsylvania	
		D	TBA			TBA		Pittsburgh, Pennsylvania	Instructor TBA
		E	TR	03:00PM	04:20PM	HBH 1007		Pittsburgh, Pennsylvania	Synnott
		F	MW	04:30PM	05:50PM	HBH 1005		Pittsburgh, Pennsylvania	Zak
		G	M	04:30PM	05:50PM	HBH 1107		Pittsburgh, Pennsylvania	Branstetter
			W	04:30PM	05:50PM	TBA		Pittsburgh, Pennsylvania	
		H	MW	04:30PM	05:50PM	HBH 1208		Pittsburgh, Pennsylvania	Borzutzky
		I	TBA			TBA		Pittsburgh, Pennsylvania	Instructor TBA
90743	Urban and Regional Economic Development	12.0	A	R	06:00PM	08:50PM	HBH 1007	Pittsburgh, Pennsylvania	Paytas
90752	Rise of the Asian Economies	12.0	A	TR	10:30AM	11:50AM	HBH 2003	Pittsburgh, Pennsylvania	Branstetter
90763	Human Rights Conflicts & Development	6.0	A1	M	06:00PM	08:50PM	HBH 1007	Pittsburgh, Pennsylvania	Borzutzky
90777	Intermediate Statistical Methods	6.0	A1	MW	03:00PM	04:20PM	HBH 1002	Pittsburgh, Pennsylvania	Nagin
				F	09:00AM	10:20AM	HBH A301	Pittsburgh, Pennsylvania	
			B1	MW	04:30PM	05:50PM	HBH 1002	Pittsburgh, Pennsylvania	Nagin
				F	09:00AM	10:20AM	HBH A301	Pittsburgh, Pennsylvania	
			C1	TR	10:30AM	11:50AM	HBH 1204	Pittsburgh, Pennsylvania	Nagin
				F	03:00PM	04:20PM	HBH A301	Pittsburgh, Pennsylvania	
			D1	TR	03:00PM	04:20PM	HBH 1206	Pittsburgh, Pennsylvania	Nagin
				F	03:00PM	04:20PM	HBH A301	Pittsburgh, Pennsylvania	
			E1	TR	04:30PM	05:50PM	HBH 1206	Pittsburgh, Pennsylvania	Nagin
				F	03:00PM	04:20PM	HBH A301	Pittsburgh, Pennsylvania	
90778	Media and Public Policy Making	6.0	A2	R	06:00PM	08:50PM	HBH 2003	Pittsburgh, Pennsylvania	Delano
90782	Multi Media	12.0	A	W	06:00PM	08:50PM	WEH 5201	Pittsburgh, Pennsylvania	Franko
90798	Environmental Policy & Planning	12.0	A	M	06:00PM	08:50PM	HBH 2011	Pittsburgh, Pennsylvania	Mehalik
90801	Desktop Publishing	6.0	A1	TR	09:00AM	10:20AM	WEH 5201	Pittsburgh, Pennsylvania	Franko
			B2	TR	09:00AM	10:20AM	WEH 5201	Pittsburgh, Pennsylvania	Franko
90811	Foundation of Social Innovation and Enterprise	6.0	A1	TR	04:30PM	05:50PM	HBH 1004	Pittsburgh, Pennsylvania	Zak
90812	Introduction to Python	6.0	A1	TR	03:00PM	04:20PM	HBH 1204	Pittsburgh, Pennsylvania	Bigrigg
			B2	TR	03:00PM	04:20PM	HBH 1204	Pittsburgh, Pennsylvania	Bigrigg
90818	Health Care Quality & Performance Improvement	6.0	A2	R	06:00PM	08:50PM	HBH 1006	Pittsburgh, Pennsylvania	Falbo
90823	Program Evaluation	12.0	W	W	06:00PM	08:50PM	DNM DNM	Washington, District of Columbia	Spera
90825	Innovation Management in Practice	3,6	A	M	06:00PM	07:20PM	GHC 4307	Pittsburgh, Pennsylvania	Williams





90949	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
	Independent Study							
90950	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
	Independent Study							
90951	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
	Independent Study							
90952	1-24	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
	Independent Study							
90953	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
	Independent Study							
90954	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
	Independent Study							
90955	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Gaynor	
	Independent Study							
90956	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
	Independent Study							
90958	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
	Independent Study							
90959	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
	Independent Study							
90960	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Krackhardt	
	Independent Study							
90961	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Krishnan	
	Independent Study							
90962	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Kurland	
	Independent Study							
90963	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
	Independent Study							
90964	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
	Independent Study							
90965	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Mertz	
	Independent Study							
90966	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Nagin	
	Independent Study							
90967	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Padman	
	Independent Study							
90968	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Borzutzky	
	Independent Study							
90969	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
	Independent Study							
90970	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Rousseau	
	Independent Study							
90971	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
	Independent Study							
	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA





	12.0	A	MWF	09:30AM	10:20AM	MM A14	Pittsburgh, Pennsylvania	Ma
02651	New Technologies and Future Markets							
	12.0	A	TR	09:00AM	10:20AM	GHC 4215	Pittsburgh, Pennsylvania	Vu
02654	Biotechnology Enterprise Development							
	12.0	A	MW	09:00AM	10:20AM	GHC 4102	Pittsburgh, Pennsylvania	Vu
02700	M.S. Thesis Research							
	1-12	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Compeau
02701	Current Topics in Computational Biology							
	3.0	A	M	02:00PM	02:50PM	TBA	Pittsburgh, Pennsylvania	Bar-Joseph
02702	Computational Biology Seminar							
	3.0	A	F	11:00AM	11:50AM	TBA	Pittsburgh, Pennsylvania	Ma
02711	Computational Molecular Biology and Genomics							
	12.0	A	TR	10:30AM	11:50AM	WEH 5304	Pittsburgh, Pennsylvania	Durand
02712	Computational Methods for Biological Modeling and Simulation							
	12.0	A	TR	03:00PM	04:20PM	PH A18A	Pittsburgh, Pennsylvania	Schwartz
02730	Cell and Systems Modeling							
	12.0	A	TR	10:30AM	11:50AM	TBA	Pittsburgh, Pennsylvania	Bar-Joseph
02750	Automation of Biological Research: Robotics and Machine Learning:							12.0
	Robotics and Machine Learning							
		A	TR	04:30PM	05:50PM	HH B103	Pittsburgh, Pennsylvania	Langmead
02760	Laboratory Methods for Computational Biologists							
	6.0	Lec	MW	09:00AM	11:20AM	EDS 125	Pittsburgh, Pennsylvania	Kangas
		A	F	03:00PM	05:30PM	EDS 125	Pittsburgh, Pennsylvania	Kangas
02801	Computational Biology Internship:							3.0
	TBA							
		A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Schwartz
02900	Ph.D. Thesis Research							
	1-48	A	TBA			TBA	Pittsburgh, Pennsylvania	Bar-Joseph
SCS: Computer Science								
15050	Study Abroad							
	0.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Cortina
15051	Discrete Math Primer							
	1.0	A1	TBA			DNM DNM	Pittsburgh, Pennsylvania	Sutner
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
15104	Introduction to Computing for Creative Practice:							10.0
	TBA							
		Lec	MWF	09:30AM	10:20AM	BH 136A	Pittsburgh, Pennsylvania	Dannenberg
		A	T	09:00AM	10:20AM	GHC 5210	Pittsburgh, Pennsylvania	Dannenberg

		B	T	10:30AM	11:50AM	GHC	5210	Pittsburgh, Pennsylvania	Dannenberg
		C	T	01:30PM	02:50PM	GHC	5210	Pittsburgh, Pennsylvania	Dannenberg
		D	T	03:00PM	04:20PM	GHC	5210	Pittsburgh, Pennsylvania	Dannenberg
		E	T	06:30PM	07:50PM	GHC	5210	Pittsburgh, Pennsylvania	Dannenberg
15110	Principles of Computing								
	10.0	Lec 1	MWF	02:30PM	03:20PM	DH	2315	Pittsburgh, Pennsylvania	Cortina
		Lec 2	MWF	03:30PM	04:20PM	DH	2315	Pittsburgh, Pennsylvania	Cortina
		A	R	09:30AM	10:20AM	GHC	5208	Pittsburgh, Pennsylvania	Cortina
		B	R	10:30AM	11:20AM	GHC	5208	Pittsburgh, Pennsylvania	Cortina
		C	R	11:30AM	12:20PM	GHC	5208	Pittsburgh, Pennsylvania	Cortina
		D	R	12:30PM	01:20PM	GHC	5208	Pittsburgh, Pennsylvania	Cortina
		E	R	01:30PM	02:20PM	GHC	5208	Pittsburgh, Pennsylvania	Cortina
		F	R	02:30PM	03:20PM	GHC	5208	Pittsburgh, Pennsylvania	Cortina
		G	R	03:30PM	04:20PM	GHC	5208	Pittsburgh, Pennsylvania	Cortina
		H	R	09:30AM	10:20AM	GHC	5210	Pittsburgh, Pennsylvania	Cortina
		I	R	10:30AM	11:20AM	GHC	5210	Pittsburgh, Pennsylvania	Cortina
		J	R	11:30AM	12:20PM	GHC	5210	Pittsburgh, Pennsylvania	Cortina
		K	R	12:30PM	01:20PM	GHC	5210	Pittsburgh, Pennsylvania	Cortina
		L	R	01:30PM	02:20PM	GHC	5210	Pittsburgh, Pennsylvania	Cortina
		M	R	02:30PM	03:20PM	GHC	5210	Pittsburgh, Pennsylvania	Cortina
		N	R	03:30PM	04:20PM	GHC	5210	Pittsburgh, Pennsylvania	Cortina
		O	R	04:30PM	05:30PM	GHC	5208	Pittsburgh, Pennsylvania	Cortina
		P	R	04:30PM	05:20PM	GHC	5210	Pittsburgh, Pennsylvania	Cortina
		W	UTR	10:30AM	11:50AM	CMB	1185	Doha, Qatar	Bouamor
15112	Fundamentals of Programming and Computer Science								
	12.0	Lec 1	TR	10:30AM	11:50AM	DH	2210	Pittsburgh, Pennsylvania	Rivers
		Lec 2	TR	03:00PM	04:20PM	DH	2210	Pittsburgh, Pennsylvania	Riley
		A	W	09:30AM	10:20AM	WEH	4709	Pittsburgh, Pennsylvania	Rivers, Riley
			F	09:30AM	10:20AM	PH	225B	Pittsburgh, Pennsylvania	
		B	W	10:30AM	11:20AM	DH	2122	Pittsburgh, Pennsylvania	Riley, Rivers
			F	10:30AM	11:20AM	WEH	5320	Pittsburgh, Pennsylvania	
		C	W	11:30AM	12:20PM	PH	125B	Pittsburgh, Pennsylvania	Rivers, Riley
			F	11:30AM	12:20PM	PH	126A	Pittsburgh, Pennsylvania	
		D	W	12:30PM	01:20PM	PH	A22	Pittsburgh, Pennsylvania	Rivers, Riley
			F	12:30PM	01:20PM	PH	225B	Pittsburgh, Pennsylvania	
		E	W	01:30PM	02:20PM	SH	222	Pittsburgh, Pennsylvania	Rivers, Riley
			F	01:30PM	02:20PM	SH	222	Pittsburgh, Pennsylvania	
		F	W	02:30PM	03:20PM	WEH	5310	Pittsburgh, Pennsylvania	Riley, Rivers
			F	02:30PM	03:20PM	PH	A22	Pittsburgh, Pennsylvania	
		G	W	03:30PM	04:20PM	DH	2302	Pittsburgh, Pennsylvania	Rivers, Riley
			F	03:30PM	04:20PM	PH	A22	Pittsburgh, Pennsylvania	
		H	W	04:30PM	05:20PM	PH	126A	Pittsburgh, Pennsylvania	Riley, Rivers
			F	04:30PM	05:20PM	PH	125B	Pittsburgh, Pennsylvania	
		I	W	09:30AM	10:20AM	WEH	5312	Pittsburgh, Pennsylvania	Rivers, Riley
			F	09:30AM	10:20AM	WEH	5312	Pittsburgh, Pennsylvania	

	J	W	10:30AM	11:20AM	WEH 5320	Pittsburgh, Pennsylvania	Rivers, Riley	
		F	10:30AM	11:20AM	GHC 4215	Pittsburgh, Pennsylvania		
	K	W	11:30AM	12:20PM	PH 126A	Pittsburgh, Pennsylvania	Rivers, Riley	
		F	11:30AM	12:20PM	BH 237B	Pittsburgh, Pennsylvania		
	L	W	12:30PM	01:20PM	DH 1209	Pittsburgh, Pennsylvania	Rivers, Riley	
		F	12:30PM	01:20PM	PH 126A	Pittsburgh, Pennsylvania		
	M	W	01:30PM	02:20PM	GHC 5222	Pittsburgh, Pennsylvania	Rivers, Riley	
		F	01:30PM	02:20PM	WEH 5310	Pittsburgh, Pennsylvania		
	N	W	02:30PM	03:20PM	PH 225B	Pittsburgh, Pennsylvania	Rivers, Riley	
		F	02:30PM	03:20PM	PH 225B	Pittsburgh, Pennsylvania		
	O	W	03:30PM	04:20PM	PH A19	Pittsburgh, Pennsylvania	Rivers, Riley	
		F	03:30PM	04:20PM	PH A19	Pittsburgh, Pennsylvania		
	P	W	04:30PM	05:20PM	PH 125B	Pittsburgh, Pennsylvania	Rivers, Riley	
		F	04:30PM	05:20PM	WEH 6423	Pittsburgh, Pennsylvania		
	Q	WF	08:30AM	09:20AM	WEH 5415	Pittsburgh, Pennsylvania	Rivers, Riley	
	R	WF	08:30AM	09:20AM	WEH 5421	Pittsburgh, Pennsylvania	Rivers, Riley	
	W	UTR	01:30PM	02:50PM	CMB 2163	Doha, Qatar	Razak	
15121	Introduction to Data Structures							
	10.0	Lec 1	TR	12:00PM	01:20PM	WEH 5409	Pittsburgh, Pennsylvania	Stehlik
		Lec 2	UT	01:30PM	02:50PM	CMB 2062	Doha, Qatar	Bouamor
		A	W	09:30AM	10:20AM	BH 140E	Pittsburgh, Pennsylvania	Stehlik
		B	W	10:30AM	11:20AM	BH 140E	Pittsburgh, Pennsylvania	Stehlik
		W	R	01:30PM	02:20PM	CMB 1032	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	Balzer
		A	M	09:30AM	10:20AM	GHC CLSTR	Pittsburgh, Pennsylvania	Cervesato, B
			F	09:30AM	10:20AM	PH 125B	Pittsburgh, Pennsylvania	
		B	M	10:30AM	11:20AM	GHC CLSTR	Pittsburgh, Pennsylvania	Cervesato, B
			F	10:30AM	11:20AM	WEH 5310	Pittsburgh, Pennsylvania	
		C	M	11:30AM	12:20PM	GHC CLSTR	Pittsburgh, Pennsylvania	Cervesato, B
			F	11:30AM	12:20PM	PH 125B	Pittsburgh, Pennsylvania	
		D	M	12:30PM	01:20PM	GHC CLSTR	Pittsburgh, Pennsylvania	Cervesato, B
			F	12:30PM	01:20PM	PH 125B	Pittsburgh, Pennsylvania	
		E	M	01:30PM	02:20PM	GHC CLSTR	Pittsburgh, Pennsylvania	Cervesato, B
			F	01:30PM	02:20PM	PH 126A	Pittsburgh, Pennsylvania	
		F	M	02:30PM	03:20PM	GHC CLSTR	Pittsburgh, Pennsylvania	Cervesato, B
			F	02:30PM	03:20PM	GHC 4211	Pittsburgh, Pennsylvania	
		G	M	03:30PM	04:20PM	GHC CLSTR	Pittsburgh, Pennsylvania	Cervesato, B
			F	03:30PM	04:20PM	SH 208	Pittsburgh, Pennsylvania	
		H	M	04:30PM	05:20PM	GHC CLSTR	Pittsburgh, Pennsylvania	Cervesato, B
			F	04:30PM	05:20PM	DH 1209	Pittsburgh, Pennsylvania	
		I	M	09:30AM	10:20AM	GHC CLSTR	Pittsburgh, Pennsylvania	Cervesato, B
			F	09:30AM	10:20AM	WEH 4709	Pittsburgh, Pennsylvania	
		J	M	10:30AM	11:20AM	GHC CLSTR	Pittsburgh, Pennsylvania	Balzer, Cerv

			F	10:30AM	11:20AM	WEH 4709		Pittsburgh, Pennsylvania	
	K		M	11:30AM	12:20PM	GHC CLSTR		Pittsburgh, Pennsylvania	Cervesato, E
			F	11:30AM	12:20PM	BH 235B		Pittsburgh, Pennsylvania	
	L		M	12:30PM	01:20PM	GHC CLSTR		Pittsburgh, Pennsylvania	Balzer, Cerv
			F	12:30PM	01:20PM	WEH 8427		Pittsburgh, Pennsylvania	
	M		M	01:30PM	02:20PM	GHC CLSTR		Pittsburgh, Pennsylvania	Cervesato, E
			F	01:30PM	02:20PM	WEH 4709		Pittsburgh, Pennsylvania	
	N		M	02:30PM	03:20PM	GHC CLSTR		Pittsburgh, Pennsylvania	Cervesato, E
			F	02:30PM	03:20PM	WEH 4709		Pittsburgh, Pennsylvania	
	O		M	03:30PM	04:20PM	GHC CLSTR		Pittsburgh, Pennsylvania	Cervesato, E
			F	03:30PM	04:20PM	WEH 4709		Pittsburgh, Pennsylvania	
	P		M	04:30PM	05:20PM	GHC CLSTR		Pittsburgh, Pennsylvania	Cervesato, E
			F	04:30PM	05:20PM	WEH 4709		Pittsburgh, Pennsylvania	
	Q		M	08:30AM	09:20AM	GHC CLSTR		Pittsburgh, Pennsylvania	Cervesato, E
			F	08:30AM	09:20AM	GHC 4211		Pittsburgh, Pennsylvania	
	R		M	08:30AM	09:20AM	GHC CLSTR		Pittsburgh, Pennsylvania	Cervesato, E
			F	08:30AM	09:20AM	GHC 4102		Pittsburgh, Pennsylvania	
15128	Freshman Immigration Course								
	1.0	A	T	03:00PM	04:20PM	TBA		Pittsburgh, Pennsylvania	Carrasquel, Cortina
15129	Freshman Immigration II								
	3.0	W1	MW	04:00PM	05:20PM	CMB 1190		Doha, Qatar	Harras
15131	Great Practical Ideas for Computer Scientists								
	2.0	A	R	03:00PM	04:20PM	TBA		Pittsburgh, Pennsylvania	Carrasquel
15150	Principles of Functional Programming								
	10.0	Lec 1	TR	12:00PM	01:20PM	GHC 4401		Pittsburgh, Pennsylvania	Brookes, Kay
		Lec 3	UT	03:00PM	04:20PM	CMB 1064		Doha, Qatar	Reis
		A	W	09:00AM	10:20AM	GHC 5208		Pittsburgh, Pennsylvania	Brookes, Kay
		B	W	10:30AM	11:50AM	GHC 5208		Pittsburgh, Pennsylvania	Brookes, Kay
		C	W	12:00PM	01:20PM	GHC 5208		Pittsburgh, Pennsylvania	Brookes, Kay
		D	W	01:30PM	02:50PM	GHC 5208		Pittsburgh, Pennsylvania	Brookes, Kay
		E	W	03:00PM	04:20PM	GHC 5208		Pittsburgh, Pennsylvania	Brookes, Kay
		F	W	09:00AM	10:20AM	GHC 5210		Pittsburgh, Pennsylvania	Brookes, Kay
		G	W	10:30AM	11:50AM	GHC 5210		Pittsburgh, Pennsylvania	Brookes, Kay
		H	W	12:00PM	01:20PM	GHC 5210		Pittsburgh, Pennsylvania	Brookes, Kay
		I	W	01:30PM	02:50PM	GHC 5210		Pittsburgh, Pennsylvania	Brookes, Kay
		J	W	03:00PM	04:20PM	GHC 5210		Pittsburgh, Pennsylvania	Brookes, Kay
		K	W	09:00AM	10:20AM	GHC 5207		Pittsburgh, Pennsylvania	Brookes, Kay
		L	W	10:30AM	11:50AM	GHC 5207		Pittsburgh, Pennsylvania	Kaynar, Broo
		W	R	03:00PM	04:20PM	CMB 2035		Doha, Qatar	Reis
15151	Mathematical Foundations for Computer Science								
	10.0	Lec	MWF	01:30PM	02:20PM	GHC 4401		Pittsburgh, Pennsylvania	Mackey
		A	TR	10:30AM	11:20AM	WEH 5310		Pittsburgh, Pennsylvania	Mackey
		B	TR	10:30AM	11:20AM	DH 1211		Pittsburgh, Pennsylvania	Mackey
		C	TR	12:30PM	01:20PM	GHC 4101		Pittsburgh, Pennsylvania	Mackey
		D	TR	12:30PM	01:20PM	DH 1112		Pittsburgh, Pennsylvania	Mackey

		E	TR	01:30PM	02:20PM	PH A18C	Pittsburgh, Pennsylvania	Mackey
		F	TR	01:30PM	02:20PM	BH 237B	Pittsburgh, Pennsylvania	Mackey
		G	TR	04:30PM	05:20PM	WEH 5312	Pittsburgh, Pennsylvania	Mackey
		H	TR	04:30PM	05:20PM	WEH 5320	Pittsburgh, Pennsylvania	Mackey
15210	Parallel and Sequential Data Structures and Algorithms							
	12.0	Lec	MWF	10:30AM	11:50AM	GHC 4401	Pittsburgh, Pennsylvania	Blelloch, Ha
		A	T	09:30AM	10:20AM	DH 2122	Pittsburgh, Pennsylvania	Blelloch, Harper
		B	T	10:30AM	11:20AM	BH 255A	Pittsburgh, Pennsylvania	Blelloch, Harper
		C	T	11:30AM	12:20PM	HH B131	Pittsburgh, Pennsylvania	Blelloch, Harper
		D	T	12:30PM	01:20PM	HH B131	Pittsburgh, Pennsylvania	Blelloch, Harper
		E	T	01:30PM	02:20PM	WEH 8427	Pittsburgh, Pennsylvania	Blelloch, Ha
		F	T	03:30PM	04:20PM	WEH 5421	Pittsburgh, Pennsylvania	Blelloch, Ha
		G	T	04:30PM	05:20PM	WEH 5302	Pittsburgh, Pennsylvania	Blelloch, Ha
15213	Introduction to Computer Systems							
	12.0	Lec 1	TR	01:30PM	02:50PM	DH 2210	Pittsburgh, Pennsylvania	Bryant, Gibbons
		Lec 3	MW	09:00AM	10:20AM	CMB 1030	Doha, Qatar	Harras
		A	M	10:30AM	11:20AM	WEH 5320	Pittsburgh, Pennsylvania	Bryant, Gibb
		B	M	10:30AM	11:20AM	WEH 5310	Pittsburgh, Pennsylvania	Bryant, Gibb
		C	M	11:30AM	12:20PM	WEH 5310	Pittsburgh, Pennsylvania	Bryant, Gibb
		D	M	11:30AM	12:20PM	PH 126A	Pittsburgh, Pennsylvania	Bryant, Gibbons
		E	M	12:30PM	01:20PM	DH 2105	Pittsburgh, Pennsylvania	Bryant, Gibbons
		F	M	12:30PM	01:20PM	WEH 5316	Pittsburgh, Pennsylvania	Bryant, Gibb
		G	M	01:30PM	02:20PM	GHC 5222	Pittsburgh, Pennsylvania	Bryant, Gibb
		H	M	01:30PM	02:20PM	SH 222	Pittsburgh, Pennsylvania	Bryant, Gibbons
		I	M	02:30PM	03:20PM	WEH 5310	Pittsburgh, Pennsylvania	Bryant, Gibb
		J	M	02:30PM	03:20PM	WEH 4709	Pittsburgh, Pennsylvania	Bryant, Gibb
		K	M	03:30PM	04:20PM	SH 208	Pittsburgh, Pennsylvania	Bryant, Gibbons
		W	R	09:30AM	10:20AM	CMB 2035	Doha, Qatar	Harras
15214	Principles of Software Construction: Objects, Design, and Concurrency							
	12.0	Lec	TR	12:00PM	01:20PM	WEH 7500	Pittsburgh, Pennsylvania	Garrod, Hilt
		A	W	09:30AM	10:20AM	DH 1209	Pittsburgh, Pennsylvania	Garrod, Hilton
		B	W	10:30AM	11:20AM	WEH 5310	Pittsburgh, Pennsylvania	Garrod, Hilt
		C	W	11:30AM	12:20PM	WEH 5310	Pittsburgh, Pennsylvania	Garrod, Hilt
		D	W	12:30PM	01:20PM	BH 255A	Pittsburgh, Pennsylvania	Hilton, Garrod
		E	W	01:30PM	02:20PM	PH 225B	Pittsburgh, Pennsylvania	Garrod, Hilton
15251	Great Ideas in Theoretical Computer Science							
	12.0	Lec	TR	03:00PM	04:20PM	WEH 7500	Pittsburgh, Pennsylvania	Ada, Procacc
			W	06:30PM	07:50PM	DH 2315	Pittsburgh, Pennsylvania	
		A	F	09:30AM	10:20AM	PH A18C	Pittsburgh, Pennsylvania	Ada, Procaccia
		B	F	10:30AM	11:20AM	PH A18C	Pittsburgh, Pennsylvania	Procaccia, Ada
		C	F	12:30PM	01:20PM	PH A18B	Pittsburgh, Pennsylvania	Procaccia, Ada
		D	F	01:30PM	02:20PM	GHC 5222	Pittsburgh, Pennsylvania	Ada, Procacc
		E	F	03:30PM	04:20PM	PH A18B	Pittsburgh, Pennsylvania	Ada, Procaccia
15252	More Great Ideas in Theoretical Computer Science							
	3.0	A	F	03:30PM	04:20PM	GHC 4211	Pittsburgh, Pennsylvania	Ada

15294	Special Topic: Rapid Prototyping Technologies	5.0	A1	MW	06:30PM 07:50PM	HL A10	Pittsburgh, Pennsylvania	Touretzky
15295	Competition Programming and Problem Solving	5.0	A	W	06:30PM 09:20PM	WEH 5421	Pittsburgh, Pennsylvania	Sleator
15300	Research and Innovation in Computer Science	9.0	Lec	F	12:00PM 01:20PM	GHC 4215	Pittsburgh, Pennsylvania	Aldrich, Mow
			A	M	12:00PM 01:20PM	GHC 4215	Pittsburgh, Pennsylvania	Mowry, Aldri
			B	W	12:00PM 01:20PM	GHC 4215	Pittsburgh, Pennsylvania	Mowry, Aldri
15313	Foundations of Software Engineering	12.0	Lec	TR	03:00PM 04:20PM	WEH 5302	Pittsburgh, Pennsylvania	Kastner, Le
			A	W	12:30PM 01:20PM	WEH 5316	Pittsburgh, Pennsylvania	Le Goues, Ka
			B	W	01:30PM 02:20PM	WEH 5312	Pittsburgh, Pennsylvania	Kastner, Le
15317	Constructive Logic	9.0	Lec	TR	01:30PM 02:50PM	GHC 4307	Pittsburgh, Pennsylvania	Pfenning
			A	W	09:30AM 10:20AM	PH A22	Pittsburgh, Pennsylvania	Pfenning
			B	W	10:30AM 11:20AM	WEH 5302	Pittsburgh, Pennsylvania	Pfenning
			C	W	11:30AM 12:20PM	MM 103	Pittsburgh, Pennsylvania	Pfenning
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	Goldstein, S
15322	Introduction to Computer Music	9.0	A	TR	01:30PM 02:50PM	BH A53	Pittsburgh, Pennsylvania	Stiles
15348	Embedded Systems	9.0	Lec	MW	01:30PM 02:50PM	CMB 3048	Doha, Qatar	Razak
			W	R	05:00PM 05:50PM	CMB 1030	Doha, Qatar	Razak
15351	Algorithms and Advanced Data Structures:	12.0						
	TBA		A	MWF	09:30AM 10:20AM	MM A14	Pittsburgh, Pennsylvania	Ma
15354	Computational Discrete Mathematics	12.0	A	TR	03:00PM 04:20PM	GHC 4211	Pittsburgh, Pennsylvania	Sutner
15381	Artificial Intelligence: Representation and Problem Solving	9.0	A	TR	01:30PM 02:50PM	GHC 4401	Pittsburgh, Pennsylvania	Sandholm, Le
			W	MW	03:00PM 04:20PM	CMB 3048	Doha, Qatar	Di Caro
15394	Intermediate Rapid Prototyping	5.0	A2	MW	06:30PM 07:50PM	HL A10	Pittsburgh, Pennsylvania	Touretzky
15410	Operating System Design and Implementation	15.0	A	MWF	10:30AM 11:20AM	HH B103	Pittsburgh, Pennsylvania	Eckhardt, O'Hallaron
15411	Compiler Design	15.0	Lec	TR	09:00AM 10:20AM	MM A14	Pittsburgh, Pennsylvania	Hoffmann
			A	F	02:30PM 03:20PM	BH 235A	Pittsburgh, Pennsylvania	Hoffmann
			B	F	02:30PM 03:20PM	BH 235B	Pittsburgh, Pennsylvania	Hoffmann
15412	Operating System Practicum	9,12	A	MW	12:30PM 01:20PM	SH 214	Pittsburgh, Pennsylvania	Eckhardt
				F	12:30PM 01:20PM	SH 212	Pittsburgh, Pennsylvania	





15487	12.0	A	TR	01:30PM 02:50PM	NSH 3002	Pittsburgh, Pennsylvania	McCann
	Introduction to Computer Security						
15513	12.0	A	MW	02:30PM 04:20PM	DH 1212	Pittsburgh, Pennsylvania	Sekar
	Introduction to Computer Systems						
15539	12.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Railing
	Computer Science Pedagogy						
15591	12.0	A	TR	06:30PM 07:50PM	WEH 5409	Pittsburgh, Pennsylvania	Kosbie
	Independent Study in Computer Science						
	3-18	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Cortina
		W	TBA		DNM DNM	Doha, Qatar Harras	
15592		A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Cortina
	Independent Study in Computer Science						
15593		A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Cortina
	Independent Study in Computer Science						
15594		A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Cortina
	Independent Study in Computer Science						
15599		A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Blelloch, Cortina
	SCS Honors Undergraduate Research Thesis						
	3-18	W	TBA		DNM DNM	Doha, Qatar Harras	
15604	3.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Eckhardt, Crary
	Immigration Course						
15605	15.0	A	MWF	10:30AM 11:20AM	HH B103	Pittsburgh, Pennsylvania	O'Hallaron, Eckhardt
	Operating System Design and Implementation						
15611	15.0	Lec	TR	09:00AM 10:20AM	MM A14	Pittsburgh, Pennsylvania	Hoffmann
		A	F	02:30PM 03:20PM	BH 235A	Pittsburgh, Pennsylvania	Hoffmann
		B	F	02:30PM 03:20PM	BH 235B	Pittsburgh, Pennsylvania	Instructor TBA
15612				9,12			
	Operating System Practicum						
	A	MW		12:30PM 01:20PM	SH 214	Pittsburgh, Pennsylvania	Eckhardt
		F		12:30PM 01:20PM	SH 212	Pittsburgh, Pennsylvania	
15614	9.0	A	TR	10:30AM 11:50AM	GHC 4211	Pittsburgh, Pennsylvania	Fredrikson,
	Bug Catching: Automated Program Verification						
15618	12.0	A	MWF	09:00AM 10:20AM	GHC 4307	Pittsburgh, Pennsylvania	Mowry, Raili
	Parallel Computer Architecture and Programming						
15619							
	Cloud Computing: 12.0						
	Cloud Computing						
	A	T		08:00AM 08:50AM	TBA	Pittsburgh, Pennsylvania	Goldstein, Sakr
	Cloud Computing						
	Cloud Computing						
	B	R		04:30PM 05:20PM	TBA	Pittsburgh, Pennsylvania	Sakr, Goldstein
	C	R		01:30PM 02:20PM	TBA	San Jose, California	Goldstein, Sakr
	D	F		02:00PM 02:50PM	CMR C520	Kigali, Rwanda	Sakr, Goldstein



	9.0	Lec	TR	01:30PM 02:50PM	GHC 4307	Pittsburgh, Pennsylvania	Pfenning
		A	W	09:30AM 10:20AM	PH A22	Pittsburgh, Pennsylvania	Pfenning
		B	W	10:30AM 11:20AM	WEH 5302	Pittsburgh, Pennsylvania	Pfenning
		C	W	11:30AM 12:20PM	MM 103	Pittsburgh, Pennsylvania	Pfenning
15662	Computer Graphics						
	12.0	A	MW	01:30PM 02:50PM	GHC 4215	Pittsburgh, Pennsylvania	Crane
15663	Computational Photography						
	12.0	A	MW	12:00PM 01:20PM	GHC 4102	Pittsburgh, Pennsylvania	Gkioulekas
15666	Computer Game Programming						
	12.0	A	TR	01:30PM 02:50PM	NSH 3002	Pittsburgh, Pennsylvania	McCann
15681	Artificial Intelligence: Representation and Problem Solving						
	12.0	A	TR	01:30PM 02:50PM	GHC 4401	Pittsburgh, Pennsylvania	Lee, Sandhol
15689	Independent Study in the Computer Sciences						
	3-12	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Eckhardt, Crary
		B	TBA		DNM DNM	Pittsburgh, Pennsylvania	Gibson
15697	Graduate Reading and Research						
	1-48	A	TBA		TBA	Pittsburgh, Pennsylvania	Farbacher
15712	Advanced Operating Systems and Distributed Systems						
	12.0	A	MWF	03:00PM 04:20PM	GHC 4303	Pittsburgh, Pennsylvania	Andersen
15746	Storage Systems: 12.0						
	Storage Systems						
		A	MW	04:30PM 05:50PM	DH 2210	Pittsburgh, Pennsylvania	Ganger
15803	CSD PhD Elective						
	12.0	A	TBA		DNM DNM	Lisbon, Portugal	Instructor TBA
15804	CSD PhD Elective						
	12.0	A	TBA		DNM DNM	Lisbon, Portugal	Instructor TBA
15814	Types and Programming Languages						
	12.0	A	MW	12:00PM 01:20PM	GHC 4303	Pittsburgh, Pennsylvania	Crary
15821	Mobile and Pervasive Computing						
	12.0	A	T	03:00PM 05:50PM	GHC 4303	Pittsburgh, Pennsylvania	Satyanarayan
15827	Special Topics in Cryptography: 12.0						
	Special Topics in Cryptography						
		B	F	01:30PM 04:20PM	GHC 4215	Pittsburgh, Pennsylvania	Goyal
15829	Special Topics in Software Systems: Performance Engineering of Software Systems: 12.0						
	Performance Engineering of Software Systems						
		K	M	03:30PM 05:20PM	GHC 5222	Pittsburgh, Pennsylvania	Blelloch, Gi
15852	Computational Geometry: 12.0						
	Computational Geometry						
		A	MWF	10:30AM 11:50AM	GHC 5222	Pittsburgh, Pennsylvania	Miller
15855	Graduate Computational Complexity Theory: 12.0						

	An Introduction to Computational Complexity Theory							Pittsburgh, Pennsylvania	O'Donnell
15857	Performance Modeling:	A	TR	10:30AM 11:50AM	GHC 4303				
				12.0					
	Performance Modeling								
15858	Discrete Differential Geometry:	A	MWF	01:30PM 02:50PM	GHC 4307		Pittsburgh, Pennsylvania	Harchol-Balt	
				12.0					
	Discrete Differential Geometry								
15859	Special Topics in Theory: Algorithms for Big Data	B	TR	12:00PM 01:20PM	GHC 4303		Pittsburgh, Pennsylvania	Crane	
	12.0	CC	R	03:00PM 05:50PM	GHC 4303		Pittsburgh, Pennsylvania	Woodruff	
15862	Computational Photography								
	12.0	A	MW	12:00PM 01:20PM	GHC 4102		Pittsburgh, Pennsylvania	Gkioulekas	
15883	Computational Models of Neural Systems:			12.0					
	Computational Models of Neural Systems								
15990	Computer Science Colloquium	A	MW	04:30PM 05:50PM	GHC 4211		Pittsburgh, Pennsylvania	Touretzky	
	0.0	A	TR	03:00PM 05:50PM	GHC 4401		Pittsburgh, Pennsylvania	Instructor T	
15996	Introductory Course for CS Doctoral Students (IC)								
	6.0	A	TBA		TBA		Pittsburgh, Pennsylvania	Mowry	
15997	Graduate Reading and Research								
	1-60	A	TBA		TBA		Pittsburgh, Pennsylvania	Mowry	
		PP	TBA		DNM DNM		Lisbon, Portugal	Mowry	
15998	Practicum in Computer Science								
	1-36	A	TBA		TBA		Pittsburgh, Pennsylvania	Mowry	
SCS: Human-Computer Interaction									
05291	Learning Media Design								
	12.0	A	TR	10:30AM 11:50AM	HL 106C		Pittsburgh, Pennsylvania	Low	
05341	Organizational Communication								
	9.0	A	TR	09:00AM 10:20AM	WEH 4709		Pittsburgh, Pennsylvania	Kraut	
05391	Designing Human Centered Software:			12.0					
	Designing Human-Centered Software								
05392	Interaction Design Overview:	A	MW	11:30AM 12:50PM	4SC 104		Pittsburgh, Pennsylvania	Harrison	
				9.0					
	Interaction Design Overview								
		A	MW	01:00PM 02:50PM	4SC 104		Pittsburgh, Pennsylvania	Moertel, Lee	
		B	MW	04:30PM 06:20PM	3SC 201		Pittsburgh, Pennsylvania	Lee	
05410	User-Centered Research and Evaluation								
	12.0	Lec	MW	12:00PM 01:20PM	MM A14		Pittsburgh, Pennsylvania	Ogan	
		A	MW	12:00PM 01:20PM	GHC 4301		Pittsburgh, Pennsylvania	Ogan	

		B	MW	12:00PM	01:20PM	GHC 4101	Pittsburgh, Pennsylvania	Ogan
		C	MW	01:30PM	02:50PM	GHC 4301	Pittsburgh, Pennsylvania	Ogan
		D	MW	01:30PM	02:50PM	GHC 4102	Pittsburgh, Pennsylvania	Ogan
		E	MW	01:30PM	02:50PM	GHC 4211	Pittsburgh, Pennsylvania	Ogan
05413	Human Factors							
	9.0	A	TR	10:30AM	11:50AM	GHC 4102	Pittsburgh, Pennsylvania	Dabbish
05430	Programming Usable Interfaces:			15.0				
	PUI Lecture							
		Lec	MW	10:30AM	11:50AM	SH 125	Pittsburgh, Pennsylvania	Hong
	Programming Usable Interfaces							
	"PUI lab"							
		A	M	09:00AM	10:20AM	NSH 1305	Pittsburgh, Pennsylvania	Hong
	Programming Usable Interfaces							
	"PUI lab"							
		B	W	09:00AM	10:20AM	NSH 1305	Pittsburgh, Pennsylvania	Hong
05431	Software Structures for User Interfaces:					15.0		
	SSUI Lecture							
		Lec	MW	10:30AM	11:50AM	SH 125	Pittsburgh, Pennsylvania	Hong
	Software Structures for User Interfaces							
	SSUI lab							
		A	MW	09:00AM	10:20AM	NSH 3002	Pittsburgh, Pennsylvania	Hong
05434	Machine Learning in Practice							
	12.0	A	TR	09:00AM	10:20AM	GHC 4307	Pittsburgh, Pennsylvania	Rose
05452	Service Design							
	12.0	A	MW	03:00PM	04:20PM	4SC 104	Pittsburgh, Pennsylvania	Forlizzi, Zimmerman
05499	Special Topics in HCI:			12.0				
	Crowd Computing							
		A	MW	03:00PM	04:20PM	GHC 4307	Pittsburgh, Pennsylvania	Bigham
	Special Topics in HCI							
	Twitch Plays Game Design: Crowd and Cloud for Distributed Play							
		C	TR	12:00PM	01:20PM	3SC 172	Pittsburgh, Pennsylvania	Hammer
	Special Topics in HCI							
	Computing for Good							
		E	TR	10:30AM	11:50AM	3SC 172	Pittsburgh, Pennsylvania	Dey, Doryab
	Special Topics in HCI							
	persuasive design							
		F	TR	09:00AM	10:20AM	3SC 172	Pittsburgh, Pennsylvania	Kaufman
	Special Topics in HCI							
	Accessibility: A Guide to Building Future User Interfaces							
		G	TR	10:30AM	11:50AM	GHC 4215	Pittsburgh, Pennsylvania	Bigham
	Special Topics in HCI							
	Learning Analytics							

05588	Undergraduate Small Group Study in HCI: 12.0	H	MW	10:30AM	11:50AM	GHC 4301	Pittsburgh, Pennsylvania	Stamper
	Campus Stress as a Wicked Problem							
05589	Independent Study in HCI-UG	A	TBA			TBA	Pittsburgh, Pennsylvania	Carrasquel, Morris,
	3-24	A	TBA			TBA	Pittsburgh, Pennsylvania	Szegedy
		B	TBA			DNM DNM	Pittsburgh, Pennsylvania	Szegedy
05600	HCI Pro Seminar							
	6.0	A	W	04:30PM	07:50PM	NSH 1305	Pittsburgh, Pennsylvania	Willis
05610	User-Centered Research and Evaluation							
	12.0	Lec	MW	12:00PM	01:20PM	MM A14	Pittsburgh, Pennsylvania	Ogan
		A	MW	12:00PM	01:20PM	GHC 4301	Pittsburgh, Pennsylvania	Ogan
		B	MW	12:00PM	01:20PM	GHC 4101	Pittsburgh, Pennsylvania	Ogan
		C	MW	01:30PM	02:50PM	GHC 4301	Pittsburgh, Pennsylvania	Ogan
		D	MW	01:30PM	02:50PM	GHC 4102	Pittsburgh, Pennsylvania	Ogan
		E	MW	01:30PM	02:50PM	GHC 4211	Pittsburgh, Pennsylvania	Ogan
05630	Programming Usable Interfaces: 15.0							
	PUI LECTURE							
		Lec	MW	10:30AM	11:50AM	SH 125	Pittsburgh, Pennsylvania	Hong
		A	M	09:00AM	10:20AM	NSH 1305	Pittsburgh, Pennsylvania	Hong
		B	W	09:00AM	10:20AM	NSH 1305	Pittsburgh, Pennsylvania	Hong
05631	Software Structures for User Interfaces: 15.0							
	SSUI lecture							
		Lec	MW	10:30AM	11:50AM	SH 125	Pittsburgh, Pennsylvania	Hong
	Software Structures for User Interfaces							
	SSUI lab							
		A	MW	09:00AM	10:20AM	NSH 3002	Pittsburgh, Pennsylvania	Hong
05651	Interaction Design Studio 1							
	12.0	A	TR	08:30AM	10:20AM	4SC 104	Pittsburgh, Pennsylvania	Shelly, Cheek
		B	TR	01:30PM	03:20PM	4SC 104	Pittsburgh, Pennsylvania	Shelly, Berntsen
		C	TR	03:30PM	05:20PM	4SC 104	Pittsburgh, Pennsylvania	Berntsen, Ayob
05652	Service Design							
	12.0	A	MW	03:00PM	04:20PM	4SC 104	Pittsburgh, Pennsylvania	Forlizzi, Zimmerman
05672	HCI Project II							
	48.0	PP	TBA			TBA	Lisbon, Portugal	Ashby
05680	Independent Study in HCI - METALS							
	VAR	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Bett, Bodnar
05688	Small Group Study in HCI							
	0-36	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Willis
05689	Independent Study in HCI - Grad							
	0-48	A	TBA			TBA	Pittsburgh, Pennsylvania	Willis
		B	TBA			TBA	Pittsburgh, Pennsylvania	Willis

05691	Learning Media Design	12.0	PP	A	TR	10:30AM	11:50AM	HL 106C	TBA	Lisbon, Portugal	Cameirao	
05771	HCI Process and Theory:	9.0										
	Process and Theory in HCI											
05813	Human Factors	9.0	A	TR	10:30AM	11:50AM	GHC 4301			Pittsburgh, Pennsylvania	Kittur	
05814	Perception	9.0	A	TR	10:30AM	11:50AM	GHC 4102			Pittsburgh, Pennsylvania	Dabbish	
05816	Applied Research Methods	12.0	PP	TBA				TBA	Lisbon, Portugal	Correia		
05820	Social Web	12.0	PP	TBA								
05823	E-Learning Design Principles and Methods	12.0	A	TR	09:00AM	10:20AM	BH 336B			Pittsburgh, Pennsylvania	Klatzky	
05833	Gadgets, Sensors and Activity Recognition in HCI	12.0	A	TR	01:30PM	02:50PM	3SC 172			Pittsburgh, Pennsylvania	Eagle	
05834	Applied Machine Learning	12.0	PP	TBA				TBA	Lisbon, Portugal	Ashby		
05863	Introduction to Human Computer Interaction for Technology Executives	6.0	A	TR	09:00AM	10:20AM	GHC 4301			Pittsburgh, Pennsylvania	Koedinger	
05888	Practicum in HCI:											
	Practicum in HCI											
05891	Designing Human Centered Software:	12.0	A	TBA				DNM DNM		Pittsburgh, Pennsylvania	Kravitz, Hudson	
	Designing Human Centered Software											
05898	Special Topics in HCI:	6.0	A	MW	11:30AM	12:50PM	4SC 104			Pittsburgh, Pennsylvania	Harrison	
	Data Science for Product Management											
05899	Special Topics in HCI:	12.0	A2	MW	03:00PM	04:20PM	PH 125C			Pittsburgh, Pennsylvania	Steier	
	Crowd Computing											
	Special Topics in HCI											
	Entrepreneurship and Innovation in Technology											
	Special Topics in HCI		B	T	06:30PM	09:20PM	PH A22			Pittsburgh, Pennsylvania	Engler	

	Twitch Plays Game Design: Crowd and Cloud for Distributed Play							
	C	TR	12:00PM 01:20PM	3SC 172	Pittsburgh, Pennsylvania			Hammer
	Special Topics in HCI							
	Document Design							
	D	MW	03:00PM 04:20PM	3SC 201	Pittsburgh, Pennsylvania			Berntsen
	Special Topics in HCI							
	Computing for Good							
	E	TR	10:30AM 11:50AM	3SC 172	Pittsburgh, Pennsylvania			Dey, Doryab
	Special Topics in HCI							
	persuasive design							
	F	TR	09:00AM 10:20AM	3SC 172	Pittsburgh, Pennsylvania			Kaufman
	Special Topics in HCI							
	Accessibility: A Guide to Building Future User Interfaces							
	G	TR	10:30AM 11:50AM	GHC 4215	Pittsburgh, Pennsylvania			Bigham
	Special Topics in HCI							
	Learning Analytics and Educational Data Science							
	H	MW	10:30AM 11:50AM	GHC 4301	Pittsburgh, Pennsylvania			Stamper
	Special Topics in HCI							
	Organizational Engineering							
	PA	TBA		TBA	Lisbon, Portugal			De Aveiro
	Special Topics in HCI							
	Embodied Interaction							
	PB	TBA		TBA	Lisbon, Portugal			Cabral
	Special Topics in HCI							
	Interactive Media Design							
	PC	TBA		TBA	Lisbon, Portugal			Cabral
	Special Topics in HCI							
	Interactive Visual Storytelling I							
	PD	TBA		TBA	Lisbon, Portugal			Castro
05982	Independent Teaching Experience:		9.0					
	Independent Teaching Experience							
	A	TBA		DNM DNM	Pittsburgh, Pennsylvania			Hudson, Kravitz
05997	Reading and Research in HCI:		24-48					
	Reading and Research in HCI							
	A	TBA		DNM DNM	Pittsburgh, Pennsylvania			Hudson, Kravitz
	SCS: Institute for Software Research							
08530	Pervasive and Ubiquitous Computing:		12.0					
	Ubiquitous Computing							
	A	TR	03:00PM 04:20PM	GHC 5222	Pittsburgh, Pennsylvania			Goel
08532	Law of Computer Technology							
	9.0	A	TR	09:00AM 10:20AM	MM 103	Pittsburgh, Pennsylvania		Shamos





	8.0	A2	TBA		TBA	Pittsburgh, Pennsylvania	Kesden
		B2	TBA		TBA	Pittsburgh, Pennsylvania	Kesden
		C2	TBA		TBA	Pittsburgh, Pennsylvania	Kesden
		D2	TBA		TBA	Pittsburgh, Pennsylvania	Kesden
08702	Contextual Design						
	6.0	A2	TBA		TBA	Pittsburgh, Pennsylvania	Myers
		B2	TBA		TBA	Pittsburgh, Pennsylvania	Myers
		C2	TBA		TBA	Pittsburgh, Pennsylvania	Myers
		D2	TBA		TBA	Pittsburgh, Pennsylvania	Myers
08703	User Interface Design and Testing						
	6.0	A2	TBA		TBA	Pittsburgh, Pennsylvania	Myers
		B2	TBA		TBA	Pittsburgh, Pennsylvania	Myers
		C2	TBA		TBA	Pittsburgh, Pennsylvania	Myers
		D2	TBA		TBA	Pittsburgh, Pennsylvania	Myers
08704	Software Design						
	8.0	A2	TBA		TBA	Pittsburgh, Pennsylvania	Bass
		B2	TBA		TBA	Pittsburgh, Pennsylvania	Bass
		C2	TBA		TBA	Pittsburgh, Pennsylvania	Bass
		D2	TBA		TBA	Pittsburgh, Pennsylvania	Bass
08705	eBusiness Cloud Computing						
	6.0	A1	TBA		TBA	Pittsburgh, Pennsylvania	Sakr
		B1	TBA		TBA	Pittsburgh, Pennsylvania	Sakr
		C1	TBA		TBA	Pittsburgh, Pennsylvania	Sakr
		D1	TBA		TBA	Pittsburgh, Pennsylvania	Sakr
08722	Data Structures for Application Programmers: 6.0						
	Data Structures for Application Programmers						
	A2	TR		04:30PM 05:50PM	DH 2315	Pittsburgh, Pennsylvania	Lee
08730	Independent Study						
	6-12	A1	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
		A2	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
08732	Law of Computer Technology						
	12.0	A	TR	09:00AM 10:20AM	MM 103	Pittsburgh, Pennsylvania	Shamos
08733	Privacy Policy, Technology and Law						
	12.0	A	MW	03:00PM 04:20PM	GHC 4211	Pittsburgh, Pennsylvania	Bauer
08736	Pervasive and Ubiquitous Computing: 12.0						
	Ubiquitous Computing						
	A	TR		03:00PM 04:20PM	GHC 5222	Pittsburgh, Pennsylvania	Goel
08802	Societal Computing Pre-Thesis						
	6.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Carley
		B	TBA		DNM DNM	Pittsburgh, Pennsylvania	Sadeh
		C	TBA		DNM DNM	Pittsburgh, Pennsylvania	Pfeffer
		D	TBA		DNM DNM	Pittsburgh, Pennsylvania	Cranor
		E	TBA		DNM DNM	Pittsburgh, Pennsylvania	Agarwal

		F	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Bauer
		G	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Herbsleb
		H	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Breaux
		I	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Vasilescu
	Societal Computing Pre-Thesis								
	TBA								
		J	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Fredrikson
		K	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Goel
		L	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Fang
08803	Empirical Methods/Societal Computing Practicum: 12.0								
	Empirical Methods								
		A	R	09:00AM	11:30AM	WEH	4220	Pittsburgh, Pennsylvania	Herbsleb, Va
08995	Societal Computing Practicum Internship								
	1-48	A	TBA			TBA		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								
	TBA								
		E	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Agarwal
		F	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Herbsleb
	Societal Computing Independent Study								
	SC Independent Study								
		G	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Kolter
		H	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Breaux
	Societal Computing Independent Study								
	TBA								
		I	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Bauer
	Societal Computing Independent Study								
	SC Indep Study								
		J	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Fredrikson
		K	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Goel
		L	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Fang
		M	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Vasilescu
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								
	COS Graduate Reading & Research								
		E	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Agarwal

	F	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Herbsleb
Societal Computing Graduate Reading and Research									
SC Grad Read Rsrch									
	G	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Kolter
	H	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Breaux
Societal Computing Graduate Reading and Research									
TBA									
	I	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Bauer
Societal Computing Graduate Reading and Research									
SC Grad Read Rsrch									
	J	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Fredrikson
	K	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Vasilescu
SCS: Language Technologies Institute									
11291	Applied Computational Intelligence Lab								
	9.0	A	W	06:30PM	07:20PM	GHC	4301	Pittsburgh, Pennsylvania	Black
11344	Machine Learning in Practice								
	12.0	A	TR	09:00AM	10:20AM	GHC	4307	Pittsburgh, Pennsylvania	Rose
11345	Undergrad Independent Study								
	3-12	AV	TBA			TBA		Pittsburgh, Pennsylvania	Morency
		C	TBA			TBA		Pittsburgh, Pennsylvania	Callan
		M	TBA			TBA		Pittsburgh, Pennsylvania	Rosenfeld
11390	LTI Minor Project - Juniors								
	12.0	A	TBA			TBA		Pittsburgh, Pennsylvania	Black
11411	Natural Language Processing: 12.0								
Natural Language Processing									
	A	TR		03:00PM	04:20PM	GHC	4102	Pittsburgh, Pennsylvania	Black, Morten
	W	MW		01:30PM	02:50PM	CMB	2147	Doha, Qatar	Oflazer
11421	GRAMMARS & LEXICONS: 12.0								
Grammars & Lexicons									
	A	MW		01:30PM	02:50PM	WEH	5409	Pittsburgh, Pennsylvania	Levin, Mitani
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	10:30AM	11:50AM	WEH	7500	Pittsburgh, Pennsylvania	Callan
11490	LTI Minor Project - Seniors								
	12.0	A	TBA			TBA		Pittsburgh, Pennsylvania	Black
11492	Speech Processing								
	12.0	A	MWF	03:30PM	04:20PM	GHC	4101	Pittsburgh, Pennsylvania	Black
11590	LTI Minor Project - Advanced								
	12.0	A	TBA			TBA		Pittsburgh, Pennsylvania	Black
11601	Coding & Algorithms Bootcamp: 12.0								

	Coding Boot Camp										
		A	TR	12:00PM 01:20PM	BH 136A	Pittsburgh, Pennsylvania				Starzl, Brown	
11602	Coding and Mathematics Intensive Practicum	12.0	A	TBA		DNM DNM Pittsburgh, Pennsylvania				Starzl	
11611	Natural Language Processing:	12.0									
	Natural Language Processing										
		A	TR	03:00PM 04:20PM	GHC 4102	Pittsburgh, Pennsylvania				Mortensen, E	
11630	MCDS Practicum Internship	0.0	A	TBA		DNM DNM Pittsburgh, Pennsylvania				Nyberg, Tomasic	
	MCDS Practicum Internship										
	TBA										
		B	TBA			DNM DNM Pittsburgh, Pennsylvania				Tomasic, Nyberg	
11631	Seminar in Data Science	12.0	A	M	06:00PM 07:20PM	GHC 4303	Pittsburgh, Pennsylvania			Tomasic, Gra	
			B	M	04:30PM 05:50PM	GHC 4303	Pittsburgh, Pennsylvania			Grabmair, To	
			C	M	05:00PM 06:20PM	NSH 1305	Pittsburgh, Pennsylvania			Stamper	
11632	Data Science Analytics Capstone	24.0	A	M	07:30PM 08:50PM	GHC 4303	Pittsburgh, Pennsylvania			Tomasic, Gra	
11633	MCDS Independent Study: 3-36										
	MCDS Independent Study										
		A	TBA			DNM DNM 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	10:30AM 11:50AM	WEH 7500	Pittsburgh, Pennsylvania			Callan	
11661	Language and Statistics:	12.0									
	Language & Statistics										
		A	MW	12:00PM 01:20PM	GHC 4307	Pittsburgh, Pennsylvania				Rosenfeld	
11663	Applied Machine Learning	12.0	A	TR	09:00AM 10:20AM	GHC 4307	Pittsburgh, Pennsylvania			Rose	
11676	Big Data Analytics:	12.0									
	Big Data Analytics										
		A	TR	09:00AM 10:20AM	NSH 1305	Pittsburgh, Pennsylvania				Starzl	
11690	MIIS Directed Study	1-48	C	TBA		TBA Pittsburgh, Pennsylvania				Mitamura	
11691	Mathematical Foundations for Data Science	12.0	A	MW	04:30PM 05:50PM	GHC 4215	Pittsburgh, Pennsylvania			Ramakrishnan	
11692	Speech Processing	12.0	A	MWF	03:30PM 04:20PM	GHC 4101	Pittsburgh, Pennsylvania			Black	
11700	LTI Colloquium	6.0	A	F	02:30PM 03:50PM	PH 100 Pittsburgh, Pennsylvania				Neubig	

11711	Algorithms for NLP	12.0	B A	F TR F	02:30PM 01:30PM 01:30PM	03:50PM 02:50PM 02:20PM	PH 100 DH 1212 MM 103	Pittsburgh, Pennsylvania Pittsburgh, Pennsylvania Pittsburgh, Pennsylvania	Neubig Berg-Kirkpatrick, Fr Pittsburgh, Pennsylvania
11716	Graduate Seminar on Dialog Processing	6.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Rudnicky
11721	Grammars and Lexicons	12.0	A	MW	01:30PM	02:50PM	WEH 5409	Pittsburgh, Pennsylvania	Mitamura, Le
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
11732	Self-Paced Lab: MT	6.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Dyer
11736	Graduate Seminar on Endangered Languages	6.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Black, Frederking, T
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			DNM DNM	Pittsburgh, Pennsylvania	Callan, Yang
11747	Neural Networks for NLP:	12.0							
	Neural Networks for NLP		A	TR	04:30PM	05:50PM	DH 1212	Pittsburgh, Pennsylvania	Neubig
11751	Speech Recognition and Understanding	12.0	A	MW	04:30PM	05:50PM	WEH 4623	Pittsburgh, Pennsylvania	Metze
11755	Machine Learning for Signal Processing	12.0	A	TR	03:00PM	04:20PM	BH A53	Pittsburgh, Pennsylvania	Ramakrishnan
11761	Language and Statistics:	12.0							
	Language & Statistics		A	MW	12:00PM	01:20PM	GHC 4307	Pittsburgh, Pennsylvania	Rosenfeld
11777	Advanced Multimodal Machine Learning	12.0	Lec	T	04:30PM	05:50PM	DH 1112	Pittsburgh, Pennsylvania	Morency
			A	R	04:30PM	05:50PM	WEH 5328	Pittsburgh, Pennsylvania	Morency
			B	R	04:30PM	05:50PM	WEH 5304	Pittsburgh, Pennsylvania	Morency
			C	R	04:30PM	05:50PM	WEH 5310	Pittsburgh, Pennsylvania	Morency
11782	Self-Paced Lab for Computational Biology	6-12	A	TBA			TBA	Pittsburgh, Pennsylvania	Xing
11785	Introduction to Deep Learning	12.0	A	MW	09:00AM	10:20AM	WEH 5302	Pittsburgh, Pennsylvania	Ramakrishnan
11791	Design & Engineering of Intelligent Information Systems	12.0	A	MW	09:00AM	10:20AM	GHC 5222	Pittsburgh, Pennsylvania	Nyberg
11792	Intelligent Information Systems Project:	12.0							

Intelligent Information Systems Project

	A	MW	10:30AM	11:50AM	GHC	4101	Pittsburgh, Pennsylvania	Nyberg
11910	Directed Research:	1-48						
	Directed Research							
	A	TBA			TBA		Pittsburgh, Pennsylvania	Frederking
	PP	TBA			TBA		Lisbon, Portugal	Frederking
11920	Independent Study: Breadth							
	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	Starzl
		AE	TBA		TBA		Pittsburgh, Pennsylvania	Cassell
		AH	TBA		TBA		Pittsburgh, Pennsylvania	Brunskill
		AI	TBA		DNM DNM		Pittsburgh, Pennsylvania	Cassell
		AJ	TBA		DNM DNM		Pittsburgh, Pennsylvania	Carley
		AV	TBA		DNM DNM		Pittsburgh, Pennsylvania	Morency
		AW	TBA		TBA		Pittsburgh, Pennsylvania	Dannenberg
		B	TBA		TBA		Pittsburgh, Pennsylvania	Black
		BB	TBA		TBA		Pittsburgh, Pennsylvania	Xing
		BC	TBA		DNM DNM		Pittsburgh, Pennsylvania	Neubig
		C	TBA		TBA		Pittsburgh, Pennsylvania	Callan
		CC	TBA		TBA		Pittsburgh, Pennsylvania	Dubrawski
		D	TBA		TBA		Pittsburgh, Pennsylvania	Carbonell
		DD	TBA		TBA		Pittsburgh, Pennsylvania	Vogel
		E	TBA		TBA		Pittsburgh, Pennsylvania	Eskenazi
		F	TBA		TBA		Pittsburgh, Pennsylvania	Hauptmann
		G	TBA		TBA		Pittsburgh, Pennsylvania	Instructor TBA
		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
		QQ	TBA		TBA		Pittsburgh, Pennsylvania	Berg-Kirkpatrick
		R	TBA		TBA		Pittsburgh, Pennsylvania	Schultz
		S	TBA		TBA		Pittsburgh, Pennsylvania	Mostow
		SS	TBA		TBA		Pittsburgh, Pennsylvania	Gershman
		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	Pittsburgh, Pennsylvania	Frederking
		A0	TBA	Pittsburgh, Pennsylvania	Starzl
		AB	TBA	Pittsburgh, Pennsylvania	Metze
		AD	TBA	Pittsburgh, Pennsylvania	Instructor TBA
		AH	TBA	Pittsburgh, Pennsylvania	Brunskill
		AI	TBA	Pittsburgh, Pennsylvania	Carley
		AJ	TBA	Pittsburgh, Pennsylvania	Faloutsos
		AK	TBA	Pittsburgh, Pennsylvania	Hovy
		AL	TBA	Pittsburgh, Pennsylvania	Dyer
		AM	TBA	Pittsburgh, Pennsylvania	Gupta
		AN	TBA	Pittsburgh, Pennsylvania	Lane
		AP	TBA	Pittsburgh, Pennsylvania	Instructor TBA
		B	TBA	Pittsburgh, Pennsylvania	Black
		BB	TBA	Pittsburgh, Pennsylvania	Xing
		C	TBA	Pittsburgh, Pennsylvania	Callan
		D	TBA	Pittsburgh, Pennsylvania	Carbonell
		DD	TBA	Pittsburgh, Pennsylvania	Vogel
		E	TBA	Pittsburgh, Pennsylvania	Eskenazi
		EE	TBA	Pittsburgh, Pennsylvania	Smith
		F	TBA	Pittsburgh, Pennsylvania	Hauptmann
		G	TBA	Pittsburgh, Pennsylvania	Young
		H	TBA	Pittsburgh, Pennsylvania	Lavie
		I	TBA	Pittsburgh, Pennsylvania	Levin
		J	TBA	Pittsburgh, Pennsylvania	Mitamura
		K	TBA	Pittsburgh, Pennsylvania	Mitchell
		L	TBA	Pittsburgh, Pennsylvania	Nyberg
		M	TBA	Pittsburgh, Pennsylvania	Rosenfeld
		N	TBA	Pittsburgh, Pennsylvania	Rudnick
		O	TBA	Pittsburgh, Pennsylvania	Rose
		P	TBA	Pittsburgh, Pennsylvania	Waibel
		PP	TBA	Lisbon, Portugal	Instructor TBA
		Q	TBA	Pittsburgh, Pennsylvania	Yang
		R	TBA	Pittsburgh, Pennsylvania	Schultz
		S	TBA	Pittsburgh, Pennsylvania	Mostow
		SS	TBA	Pittsburgh, Pennsylvania	Gershman
		T	TBA	Pittsburgh, Pennsylvania	Smith
		U	TBA	Pittsburgh, Pennsylvania	Instructor TBA
		V	TBA	Pittsburgh, Pennsylvania	Fahlman
		W	TBA	Pittsburgh, Pennsylvania	Instructor TBA



		X	TBA			TBA	Pittsburgh, Pennsylvania	Bar-Joseph
		Y	TBA			TBA	Pittsburgh, Pennsylvania	Cohen
		Z	TBA			TBA	Pittsburgh, Pennsylvania	Brown
11927	MIIS Capstone Project							
	36.0	Lec	TBA			TBA	Pittsburgh, Pennsylvania	Brown
		A	T	03:00PM 04:00PM	GHC 6501		Pittsburgh, Pennsylvania	Brown
		B	T	03:00PM 04:00PM	GHC 6501		Pittsburgh, Pennsylvania	Brown
		C	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
11928	Masters Thesis I							
	5-36	A	TBA			TBA	Pittsburgh, Pennsylvania	Frederking
		AB	TBA			TBA	Pittsburgh, Pennsylvania	Metze
		AE	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
		B	TBA			TBA	Pittsburgh, Pennsylvania	Black
		BB	TBA			TBA	Pittsburgh, Pennsylvania	Xing
		BC	TBA			TBA	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
		F	TBA			TBA	Pittsburgh, Pennsylvania	Hauptmann
		G	TBA			TBA	Pittsburgh, Pennsylvania	Young
		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
		SS	TBA			TBA	Pittsburgh, Pennsylvania	Gershman
		T	TBA			TBA	Pittsburgh, Pennsylvania	Smith
		TT	TBA			DNM DNM	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
11929	Masters Thesis II							
	5-36	BC	TBA			DNM DNM	Pittsburgh, Pennsylvania	Smola

11930	Dissertation Research	TT	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA	
	1-48	A	TBA			TBA	Pittsburgh, Pennsylvania	Frederking	
		PP	TBA			TBA	Lisbon, Portugal	Instructor TBA	
11935	LTI Practicum								
	1-36	A	TBA			TBA	Pittsburgh, Pennsylvania	Frederking	
SCS: Machine Learning									
10500	Senior Research Project								
	6,12	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Cohen	
10601	Introduction to Machine Learning (Master's)								
	12.0	A	MW	09:00AM 10:20AM		GHC 4401	Pittsburgh, Pennsylvania	Rosenfeld	
	Introduction to Machine Learning (Master's)								
	TBA								
		B	MW	03:00PM 04:20PM		GHC 4401	Pittsburgh, Pennsylvania	Mitchell	
		C	TBA			DNM DNM	Pittsburgh, Pennsylvania	Rosenfeld	
		D	TBA			DNM DNM	Pittsburgh, Pennsylvania	Mitchell	
		SO	TBA			DNM DNM	San Jose, California	Mitchell	
		SV	MW	12:00PM 01:20PM		DNM DNM	San Jose, California	Mitchell	
10605	Machine Learning with Large Datasets:			12.0					
	TBA								
		A	TR	01:30PM 02:50PM		PH 100	Pittsburgh, Pennsylvania	Cohen	
		B	TBA			DNM DNM	Pittsburgh, Pennsylvania	Cohen	
10606	Mathematical Background for Machine Learning I								
	6.0	A1	MW	01:30PM 02:50PM		DNM DNM	Pittsburgh, Pennsylvania	Gordon	
10607	Mathematical Background for Machine Learning II								
	6.0	A2	MW	01:30PM 02:50PM		DNM DNM	Pittsburgh, Pennsylvania	Gordon	
10611	MS DAP Research								
	12.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Cohen	
10620	Independent Study: Research								
	6,12	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Cohen	
		B	TBA			DNM DNM	Pittsburgh, Pennsylvania	Lee	
10697	Reading and Research								
	1-48	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Cohen	
10701	Introduction to Machine Learning (PhD)								
	12.0	A	MW	03:00PM 04:20PM		WEH 7500	Pittsburgh, Pennsylvania	Bar-Joseph,	
		B	TBA			DNM DNM	Pittsburgh, Pennsylvania	Bar-Joseph, Poczos	
10707	Topics in Deep Learning:			12.0					
	Topics in Deep Learning								
		A	MW	12:00PM 01:20PM		GHC 4401	Pittsburgh, Pennsylvania	Salakhutdinov	
		B	TBA			DNM DNM	Pittsburgh, Pennsylvania	Salakhutdinov	
10709	Fundamentals of Learning from the Crowd								
	12.0	A	TR	01:30PM 02:50PM		GHC 4303	Pittsburgh, Pennsylvania	Shah	





	Topics in Perception and Action									
		P	T	12:00PM	02:50PM	GHC	4301		Pittsburgh, Pennsylvania	Gupta
	Special Topics									
	Underactuated Robots									
		U	TR	03:00PM	04:20PM	NSH	3002		Pittsburgh, Pennsylvania	Travers
16990	Practicum									
	1-48	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania		Wettergreen
16995	Independent Study									
	0-36	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania		Wettergreen
16997	Reading and Research in Robotics									
	0-48	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania		Wettergreen
		PP	TBA			TBA		Lisbon, Portugal		Wettergreen
	SCS: Software Engineering									
17413	Software Engineering Reflection									
	12.0	A	W	03:30PM	04:50PM	WEH	4220		Pittsburgh, Pennsylvania	Scherlis
17601	Data-driven Software Engineering									
	12.0	A	MW	04:30PM	05:50PM	3SC	265	Pittsburgh, Pennsylvania		Vadlamudi
17602	Introduction to Personal Software Process									
	6.0	Al	TBA			DNM	DNM	Pittsburgh, Pennsylvania		Rosso-Llopart
17610	Risk Management for Software Intensive Projects									
	6.0	Al	MW	01:30PM	02:50PM	NSH	1305		Pittsburgh, Pennsylvania	Rosso-Llopart
17611	DevOps: Engineering for Deployment and Operations									
	12.0	A	MW	01:30PM	02:50PM	3SC	265	Pittsburgh, Pennsylvania		Yasar, Bass
17615	Software Process Definition									
	9.0	D	TBA			DNM	DNM	Pittsburgh, Pennsylvania		Rozum
17630	Data Structures and Algorithms for Engineers									
	12.0	A	TR	03:00PM	04:20PM	3SC	265	Pittsburgh, Pennsylvania		Lattanze
17648	Engineering Data Intensive Scalable Systems									
	12.0	A	TR	01:30PM	02:50PM	3SC	265	Pittsburgh, Pennsylvania		Bass
17651	Models of Software Systems									
	12.0	Lec	MW	10:30AM	11:50AM	3SC	265	Pittsburgh, Pennsylvania		Garlan
		A	F	12:00PM	01:20PM	3SC	265	Pittsburgh, Pennsylvania		Garlan
		D	TBA			DNM	DNM	Pittsburgh, Pennsylvania		McLaughlin
17652	Methods: Deciding What to Design									
	12.0	Lec	TR	10:30AM	11:50AM	3SC	265	Pittsburgh, Pennsylvania		Rosso-Llopart
		A	F	02:00PM	03:00PM	3SC	265	Pittsburgh, Pennsylvania		Rosso-Llopart
		D	TBA			DNM	DNM	Pittsburgh, Pennsylvania		Damasceno
17653	Managing Software Development									
	12.0	A	TR	05:30PM	06:50PM	3SC	265	Pittsburgh, Pennsylvania		Miranda, Root
		D	TBA			DNM	DNM	Pittsburgh, Pennsylvania		Greenhalgh Lubas
17656	Communication for Software Engineers I									
	3.0	A	M	03:00PM	04:20PM	3SC	265	Pittsburgh, Pennsylvania		Kolenich, Cirolì
17658	MITS Seminar I									
	3.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania		Root



	VAR	A	TBA				DNM DNM	Pittsburgh, Pennsylvania	Aldrich
Social & Decision Sciences									
88050	Study Abroad	0.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Babcock
88120	Reason, Passion and Cognition	9.0	A	TR	03:00PM	04:20PM	DH A302	Pittsburgh, Pennsylvania	Downs
88150	Managing Decisions	9.0	A	MW	01:30PM	02:50PM	PH 226A	Pittsburgh, Pennsylvania	Fischbeck
88198	Research Training: Social and Decision Sciences	6,9	C	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
			G	TBA			TBA	Pittsburgh, Pennsylvania	Loewenstein
			M	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
88230	Human Intelligence and Human Stupidity	9.0	A	MW	07:30PM	08:50PM	SH 125	Pittsburgh, Pennsylvania	Oppenheimer
88251	Empirical Research Methods	9.0	A	TR	01:30PM	02:50PM	SH 125	Pittsburgh, Pennsylvania	Broomell
88275	Bubbles: Big Data for Human Minds	9.0	A	TR	01:30PM	02:50PM	SH 219	Pittsburgh, Pennsylvania	DeDeo
88281	Topics in Law: 1st Amendment	9.0	A	T	06:30PM	09:20PM	BH 136A	Pittsburgh, Pennsylvania	Miller
88302	Behavioral Decision Making	9.0	A	TR	03:00PM	04:20PM	SH 214	Pittsburgh, Pennsylvania	Chapman
88341	Organizational Communication	9.0	A	TR	09:00AM	10:20AM	WEH 4709	Pittsburgh, Pennsylvania	Kraut
88360	Behavioral Economics	9.0	A	TR	10:30AM	11:50AM	BH 237B	Pittsburgh, Pennsylvania	Patterson
88365	Behavioral Economics and Public Policy	9.0	A	TR	09:00AM	10:20AM	HBH 1005	Pittsburgh, Pennsylvania	Loewenstein
88398	Independent Study	1-18	A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
			B	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
			C	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
			E	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
			F	TBA			TBA	Pittsburgh, Pennsylvania	Fischhoff
			G	TBA			TBA	Pittsburgh, Pennsylvania	Gonzalez
			H	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
			K	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
			L	TBA			TBA	Pittsburgh, Pennsylvania	Loewenstein
			O	TBA			TBA	Pittsburgh, Pennsylvania	Miller
			P	TBA			TBA	Pittsburgh, Pennsylvania	Fong
			Q	TBA			TBA	Pittsburgh, Pennsylvania	Branstetter
			S	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
			U	TBA			TBA	Pittsburgh, Pennsylvania	Downs
			V	TBA			TBA	Pittsburgh, Pennsylvania	Babcock

88399	Undergraduate Research	1-18	B	TBA				DNM DNM	Pittsburgh, Pennsylvania	Broomell
			C	TBA				DNM DNM	Pittsburgh, Pennsylvania	Fong
			D	TBA				TBA	Pittsburgh, Pennsylvania	Argo
			K	TBA				TBA	Pittsburgh, Pennsylvania	Davis
			L	TBA				DNM DNM	Pittsburgh, Pennsylvania	Loewenstein
			M	TBA				DNM DNM	Pittsburgh, Pennsylvania	Saccardo
			S	TBA				DNM DNM	Pittsburgh, Pennsylvania	Branstetter
			V	TBA				TBA	Pittsburgh, Pennsylvania	Imas
88406	Behavioral Economics in Organizations	9.0	A	MW	03:00PM	04:20PM	PH 226A		Pittsburgh, Pennsylvania	Saccardo
88411	Rise of the Asian Economies	9.0	A	TR	10:30AM	11:50AM	HBH 2003		Pittsburgh, Pennsylvania	Branstetter
88418	Domestic Negotiation	9.0	A	MW	01:30PM	02:50PM	PH A18B		Pittsburgh, Pennsylvania	Saccardo
88444	Public Policy and Regulation	9.0	A	TR	01:30PM	02:50PM	WEH 5312		Pittsburgh, Pennsylvania	Fischbeck
88452	Policy Analysis Senior Project	12.0	A	TR	03:00PM	04:50PM	SH 219		Pittsburgh, Pennsylvania	Fischhoff, Small
			B	TR	03:00PM	04:50PM	WEH 5415		Pittsburgh, Pennsylvania	Miller, Rubi
88499	Advanced Undergraduate Research	1-12	A	TBA				TBA	Pittsburgh, Pennsylvania	Fischbeck
			G	TBA				DNM DNM	Pittsburgh, Pennsylvania	Gonzalez
			J	TBA				TBA	Pittsburgh, Pennsylvania	Downs
88505	Undergraduate Internship	1-9	A	TBA				TBA	Pittsburgh, Pennsylvania	Babcock
88699	Graduate Research	VAR	G	TBA				DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
			L	TBA				DNM DNM	Pittsburgh, Pennsylvania	Loewenstein
88702	Behavioral Economics	12.0	A	W	04:30PM	07:20PM	PH 225B		Pittsburgh, Pennsylvania	Loewenstein
88718	Large-scale Social Phenomena	12.0	A	T	04:30PM	07:20PM	WEH 5304		Pittsburgh, Pennsylvania	DeDeo
88898	Graduate Independent Study	0-48	A	TBA				TBA	Pittsburgh, Pennsylvania	Babcock
			B	TBA				TBA	Pittsburgh, Pennsylvania	Downs
			C	TBA				TBA	Pittsburgh, Pennsylvania	Instructor TBA
			F	TBA				TBA	Pittsburgh, Pennsylvania	Fischhoff
			H	TBA				TBA	Pittsburgh, Pennsylvania	Hounshell
			K	TBA				TBA	Pittsburgh, Pennsylvania	Instructor TBA
			L	TBA				TBA	Pittsburgh, Pennsylvania	Loewenstein
			O	TBA				TBA	Pittsburgh, Pennsylvania	Miller
			S	TBA				TBA	Pittsburgh, Pennsylvania	Instructor TBA
			W	TBA				TBA	Pittsburgh, Pennsylvania	Instructor TBA
			X	TBA				TBA	Pittsburgh, Pennsylvania	Gonzalez



88900	Graduate Research Seminar I	Y	TBA			TBA	Pittsburgh, Pennsylvania	Fischbeck
	6.0	A	F	12:15PM	01:30PM	PH 223D	Pittsburgh, Pennsylvania	Miller
88905	Outside Research							
	1-36	A	TBA			TBA	Pittsburgh, Pennsylvania	Loewenstein
88950	Dissertation							
	5-12	A	TBA			TBA	Pittsburgh, Pennsylvania	Loewenstein
88951	Dissertation							
	36.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Loewenstein
Statistics								
36050	Study Abroad							
	0.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
36198	Research Training: Statistics							
	VAR	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
36200	Reasoning with Data:		9.0					
	Reasoning with Data							
	Lec	MWF		10:30AM	11:20AM	BH A51	Pittsburgh, Pennsylvania	Nugent, Burckhardt
	Reasoning with Data							
	Reasoning with Data							
	A	R		10:30AM	11:20AM	BH 140F	Pittsburgh, Pennsylvania	Nugent, Burckhardt
	Reasoning with Data							
	Reasoning with Data							
	B	R		11:30AM	12:20PM	BH 140E	Pittsburgh, Pennsylvania	Burckhardt, Nugent
	Reasoning with Data							
	Reasoning with Data							
	C	F		11:30AM	12:20PM	WEH 5202	Pittsburgh, Pennsylvania	Nugent, Burckhardt
	Reasoning with Data							
	Reasoning with Data							
	D	F		12:30PM	01:20PM	WEH 5207	Pittsburgh, Pennsylvania	Nugent, Burckhardt
36201	Statistical Reasoning and Practice							
	9.0	Lec	MWF	10:30AM	11:20AM	DH 2210	Pittsburgh, Pennsylvania	Weinberg
		A	R	12:30PM	01:20PM	HL CLSTR	Pittsburgh, Pennsylvania	Weinberg
		B	R	01:30PM	02:20PM	HL CLSTR	Pittsburgh, Pennsylvania	Weinberg
		C	F	09:30AM	10:20AM	BH 140CF	Pittsburgh, Pennsylvania	Weinberg
		D	F	01:30PM	02:20PM	HL CLSTR	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
36202	Methods for Statistics and Data Science							
	9.0	Lec 1	MWF	09:30AM	10:20AM	BH A53	Pittsburgh, Pennsylvania	Weinberg
		Lec 2	MWF	11:30AM	12:20PM	DH 1112	Pittsburgh, Pennsylvania	Weinberg
		A	F	10:30AM	11:20AM	BH 140EF	Pittsburgh, Pennsylvania	Weinberg
		B	F	10:30AM	11:20AM	BH 140C	Pittsburgh, Pennsylvania	Weinberg
		C	F	10:30AM	11:20AM	WEH 5202	Pittsburgh, Pennsylvania	Weinberg

		D	F	02:30PM	03:20PM	WEH 5202	Pittsburgh, Pennsylvania	Weinberg
		E	F	01:30PM	02:20PM	WEH 5202	Pittsburgh, Pennsylvania	Weinberg
		W	UTR	08:30AM	09:20AM	CMB 1185	Doha, Qatar Park	
36208	Regression Analysis							
	9.0	Lec 1	MW	09:30AM	10:20AM	DH 1112	Pittsburgh, Pennsylvania	Lessem
		Lec 2	MW	10:30AM	11:20AM	DH 1112	Pittsburgh, Pennsylvania	Lessem
		A	F	09:30AM	10:20AM	SH 219	Pittsburgh, Pennsylvania	Lessem
		B	F	09:30AM	10:20AM	GHC 4211	Pittsburgh, Pennsylvania	Lessem
		C	F	10:30AM	11:20AM	WEH 5421	Pittsburgh, Pennsylvania	Lessem
		D	F	10:30AM	11:20AM	GHC 4211	Pittsburgh, Pennsylvania	Lessem
36217	Probability Theory and Random Processes							
	9.0	A	TR	10:30AM	11:50AM	GHC 4401	Pittsburgh, Pennsylvania	O'Connell
36220	Engineering Statistics and Quality Control							
	9.0	A	MWF	11:30AM	12:20PM	WEH 7500	Pittsburgh, Pennsylvania	Chilina
36225	Introduction to Probability Theory							
	9.0	A	MWF	09:30AM	10:20AM	DH 2210	Pittsburgh, Pennsylvania	Freeman
		B	MWF	09:30AM	10:20AM	BH A51	Pittsburgh, Pennsylvania	Lei
36295	Independent Study							
	0-36	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Seltman
		B	TBA			DNM DNM	Pittsburgh, Pennsylvania	Genovese
		C	TBA			DNM DNM	Pittsburgh, Pennsylvania	Freeman
36309	Experimental Design for Behavioral and Social Sciences							
	9.0	Lec	T	12:00PM	01:20PM	DH 2210	Pittsburgh, Pennsylvania	Chilina
		A	R	12:00PM	01:20PM	BH 140CF	Pittsburgh, Pennsylvania	Chilina
		B	R	01:30PM	02:50PM	BH 140F	Pittsburgh, Pennsylvania	Chilina
		C	F	12:00PM	01:20PM	HL CLSTR	Pittsburgh, Pennsylvania	Chilina
		D	F	01:30PM	02:50PM	BH 140F	Pittsburgh, Pennsylvania	Chilina
36315	Statistical Graphics and Visualization							
	9.0	Lec	MW	12:30PM	01:20PM	MM 103	Pittsburgh, Pennsylvania	Neykov
		A	F	12:30PM	01:20PM	BH 140CEF	Pittsburgh, Pennsylvania	Neykov
		B	F	12:30PM	01:20PM	WEH 5202	Pittsburgh, Pennsylvania	Neykov
36350	Statistical Computing: 9.0							
		A	MWF	11:30AM	12:20PM	BH A51	Pittsburgh, Pennsylvania	Freeman
		B	TR	09:00AM	10:20AM	BH A51	Pittsburgh, Pennsylvania	Freeman
36395	Independent Study							
	VAR	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Seltman
		B	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
		C	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
36401	Modern Regression							
	9.0	A	TR	03:00PM	04:20PM	BH A51	Pittsburgh, Pennsylvania	Galyardt
		B	TR	12:00PM	01:20PM	PH 100	Pittsburgh, Pennsylvania	Wasserman
36461	Special Topics: Statistical Methods in Epidemiology							
	9.0	A	TR	10:30AM	11:50AM	DH A302	Pittsburgh, Pennsylvania	Greenhouse



	9.0	A	TR	12:00PM	01:20PM	GHC 4307	Pittsburgh, Pennsylvania	Reinhart, Ge
36755	Advanced Statistical Theory							
	12.0	A	MW	09:00AM	10:20AM	PH 226C	Pittsburgh, Pennsylvania	Rinaldo
36758	Advanced Data Analysis II							
	12.0	A	MWF	11:30AM	12:20PM	PH 117	Pittsburgh, Pennsylvania	Lee
36759	Statistical Models of the Brain							
	12.0	A	WF	01:30PM	02:50PM	MI 130	Pittsburgh, Pennsylvania	Kass
36763	Multilevel and Hierarchical Models: 6.0							
	Hierarchical Models							
	A2		TR	03:00PM	04:20PM	BH 235A	Pittsburgh, Pennsylvania	Junker
36764	Teaching Statistics: 3.0							
	Teaching Statistics							
	A1		R	01:30PM	02:50PM	BH 232M	Pittsburgh, Pennsylvania	Nugent
36777	Topics in Modern Multivariate Analysis I: 6.0							
	Advance Statistical Topics I							
	A1		TR	10:30AM	11:50AM	DH 2122	Pittsburgh, Pennsylvania	Lei
36779	Topics in Modern Multivariate Analysis II: 6.0							
	Advanced Statistical Topics II							
	A2		TR	10:30AM	11:50AM	DH 2122	Pittsburgh, Pennsylvania	Lei
36795	Independent Study							
	0-36	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Seltman
		B	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
		C	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
36995	Reading and Research							
	1-48	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Eddy
		B	TBA			DNM DNM	Pittsburgh, Pennsylvania	Greenhouse
		C	TBA			DNM DNM	Pittsburgh, Pennsylvania	Junker
		D	TBA			DNM DNM	Pittsburgh, Pennsylvania	Lehoczky
		E	TBA			DNM DNM	Pittsburgh, Pennsylvania	Roeder
		F	TBA			DNM DNM	Pittsburgh, Pennsylvania	Schervish
		G	TBA			DNM DNM	Pittsburgh, Pennsylvania	Wasserman
		H	TBA			DNM DNM	Pittsburgh, Pennsylvania	Kass
		I	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
		J	TBA			DNM DNM	Pittsburgh, Pennsylvania	Genovese
		K	TBA			DNM DNM	Pittsburgh, Pennsylvania	Kadane
		L	TBA			DNM DNM	Pittsburgh, Pennsylvania	Shalizi
		M	TBA			DNM DNM	Pittsburgh, Pennsylvania	G'Sell
		N	TBA			DNM DNM	Pittsburgh, Pennsylvania	Nugent
		O	TBA			DNM DNM	Pittsburgh, Pennsylvania	Seltman
		P	TBA			DNM DNM	Pittsburgh, Pennsylvania	Lei
		Q	TBA			DNM DNM	Pittsburgh, Pennsylvania	Ventura

		R	TBA					DNM DNM Pittsburgh, Pennsylvania	Rinaldo
		S	TBA					DNM DNM Pittsburgh, Pennsylvania	Schafer
		T	TBA					TBA Pittsburgh, Pennsylvania	Lee
		U	TBA					TBA Pittsburgh, Pennsylvania	Jin
		V	TBA					DNM DNM Pittsburgh, Pennsylvania	Tibshirani
36996	Statistics Departmental Seminar								
	0-99	A	MW	03:30PM	05:20PM	GHC	4102	Pittsburgh, Pennsylvania	Instructor T
36997	Practicum in Statistics								
	1-36	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
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	M	06:30PM	08:20PM	WEH	5202	Pittsburgh, Pennsylvania	Goodman, Pae
98036	Student Taught Courses (StuCo): Intro to Cars and Motorsports								
	3.0	A	F	06:30PM	07:20PM	WEH	4709	Pittsburgh, Pennsylvania	Murukuti
98075	Student Taught Courses (StuCo): Buddhism and Chinese Culture								
	3.0	A	R	06:30PM	07:20PM	DH	1209	Pittsburgh, Pennsylvania	Zhang
98128	Student Taught Courses (StuCo): Fundamentals of Improv Comedy								
	3.0	A	R	08:00PM	09:50PM	WEH	5409	Pittsburgh, Pennsylvania	Hudock
98166	Student Taught Courses (StuCo): Intro to Video Game Analysis								
	3.0	A	T	06:30PM	08:20PM	BH	255A	Pittsburgh, Pennsylvania	Williams
98169	Student Taught Courses (StuCo): Origami:								
	Student Taught Courses (StuCo): Origami Design Fundamentals								
		A	M	06:30PM	07:50PM	SH	208	Pittsburgh, Pennsylvania	Perry
98171	Student Taught Courses (StuCo): How to Get a Job								
	3.0	A	W	06:30PM	07:50PM	WEH	5304	Pittsburgh, Pennsylvania	Navarro-Guti
98174	StuCo: Modern Version Control with Git								
	3.0	A	T	06:30PM	07:20PM	BH	140F	Pittsburgh, Pennsylvania	Perley
98182	Student Taught Courses (StuCo): Billiard Games: From Noob to Pro								
	3.0	A	R	06:30PM	07:50PM	TBA		Pittsburgh, Pennsylvania	Leung, Lipari, Wu
98186	Student Taught Courses (StuCo): Roller Coasters: Background and Design								
	3.0	A	T	07:30PM	08:20PM	BH	235A	Pittsburgh, Pennsylvania	Lawrence
98194	Student Taught Courses (StuCo): Introduction to Puzzle Hunts								
	3.0	A	R	06:30PM	07:20PM	PH	226A	Pittsburgh, Pennsylvania	Montag, Xu
98205	Student Taught Courses (StuCo): Introduction to Minecraft								
	3.0	A	M	06:30PM	07:20PM	BH	140F	Pittsburgh, Pennsylvania	Song
98217	Student Taught Courses (StuCo): Bhangra 101								
	3.0	A	M	07:00PM	08:50PM	MG	MP	Pittsburgh, Pennsylvania	Punya, Sodani
98230	Student Taught Courses (StuCo): Avatar and Korra								
	3.0	A	W	07:30PM	08:20PM	BH	140C	Pittsburgh, Pennsylvania	Francis, Afable
98238	Student Taught Courses (StuCo): Classic Japanese Film								
	3.0	A	M	06:30PM	07:20PM	PH	125B	Pittsburgh, Pennsylvania	Tsou

98239	Student	Taught	Courses	(StuCo): League of Legends					
		3.0	A	M	06:30PM 07:50PM	GHC 4211	Pittsburgh, Pennsylvania		Kong
98244	Student	Taught	Courses	(StuCo): Sign Language Through Pop Music					
		3.0	A	R	06:30PM 07:50PM	WEH 5310	Pittsburgh, Pennsylvania		Bender, Chun
			B	M	06:30PM 07:50PM	PH 225B	Pittsburgh, Pennsylvania		Forrester
98247	Student	Taught	Courses	(StuCo): Harry Potter & JK Rowling's Wizarding World:				3.0	
	Student	Taught	Courses	(StuCo): Harry Potter & JK Rowling's Wizarding World					
			A	R	06:30PM 07:20PM	PH A20	Pittsburgh, Pennsylvania		Eliason
98262	Student	Taught	Courses	(StuCo): Intro to Boardgames					
		3.0	A	T	06:30PM 08:50PM	PH A19C	Pittsburgh, Pennsylvania		Fair, Louie, Orelow
98269	Student	Taught	Courses	(StuCo): Intro to Sabermetrics & Exploring Baseball Data					
		3.0	A	T	07:00PM 08:20PM	PH 225B	Pittsburgh, Pennsylvania		Kolluri, Steinberg,
98275	Student	Taught	Courses	(StuCo): Marvel Film and Media Studies					
		3.0	A	T	06:30PM 08:50PM	DH 1209	Pittsburgh, Pennsylvania		Sio, Rasmussen
98279	Student	Taught	Courses	(StuCo): Lights, Camera, Architecture					
		3.0	A	M	06:30PM 07:50PM	GHC 4101	Pittsburgh, Pennsylvania		France, Chen
98288	Student	Taught	Courses	(StuCo): Star Wars: The Course Awakens					
		3.0	A	R	07:30PM 08:20PM	DH 1209	Pittsburgh, Pennsylvania		Garvey, Tejada
98294	Student	Taught	Courses	(StuCo): Server-Side Programming with Node.js					
		3.0	A	M	06:30PM 07:50PM	CYH 100D	Pittsburgh, Pennsylvania		Nair
98297	Student	Taught	Courses	(StuCo): Leadership Theory and Practice					
		3.0	A	W	06:30PM 07:20PM	BH 140C	Pittsburgh, Pennsylvania		Zhao
98300	Student	Taught	Courses	(StuCo): Elementary Cantonese					
		3.0	A	T	06:30PM 07:20PM	GHC 5222	Pittsburgh, Pennsylvania		Chu, Lee
98308	Student	Taught	Courses	(StuCo): Vehicles of Armored Warfare					
		3.0	A	W	06:30PM 07:50PM	PH A20	Pittsburgh, Pennsylvania		Beyon
98310	Student	Taught	Courses	(StuCo): Advanced Cantonese					
		3.0	A	T	06:30PM 07:20PM	BH 235B	Pittsburgh, Pennsylvania		Ho, Ouyang, Tse
98313	Student	Taught	Courses	(StuCo): Dungeons & Dragons 101					
		3.0	A	T	06:30PM 07:50PM	WEH 5328	Pittsburgh, Pennsylvania		Bainbridge,
98314	Student	Taught	Courses	(StuCo): Introduction to Bollywood					
		3.0	A	M	06:30PM 07:50PM	BH 235B	Pittsburgh, Pennsylvania		Srikanth, Banerjee
98315	Student	Taught	Courses	(StuCo): Masculinity in the Wild					
		3.0	A	M	06:30PM 07:50PM	PH 126A	Pittsburgh, Pennsylvania		Wainczak, Wilson

Tepper School of Business

45694 Introduction to Design Thinking & Practice: 6.0

Introduction to Design Thinking & Practice

			A2	TR	01:30PM 03:15PM	IA CP AUD	Pittsburgh, Pennsylvania		Cunningham
45700	Financial and Managerial Accounting I	6.0	A1	TR	08:30AM 10:15AM	POS 153	Pittsburgh, Pennsylvania		Bird
			B1	TR	10:30AM 12:15PM	POS 153	Pittsburgh, Pennsylvania		Bird
			C1	TR	03:30PM 05:15PM	POS 153	Pittsburgh, Pennsylvania		Bird

		F2	TR	06:00PM	07:45PM	POS	152	Pittsburgh, Pennsylvania	Liang	
		M2	T	07:00PM	09:40PM	TBA		Pittsburgh, Pennsylvania	Liang	
45710	Managerial Economics	6.0	A1	TR	08:30AM	10:15AM	POS	152	Pittsburgh, Pennsylvania	Sowell
			B1	TR	10:30AM	12:15PM	POS	152	Pittsburgh, Pennsylvania	Sowell
			C1	TR	01:30PM	03:15PM	POS	152	Pittsburgh, Pennsylvania	Sowell
			F2	TR	08:00PM	09:45PM	POS	152	Pittsburgh, Pennsylvania	Sowell
			M2	W	07:00PM	09:40PM	TBA		Pittsburgh, Pennsylvania	Sowell
45711	Global Economics	6.0	F1	W	06:30PM	10:00PM	POS	152	Pittsburgh, Pennsylvania	Ales
			M1	M	07:00PM	09:40PM	TBA		Pittsburgh, Pennsylvania	Yeltekin Sleet
45720	Finance I	6.0	A2	MW	08:30AM	10:15AM	POS	151	Pittsburgh, Pennsylvania	Telmer
			B2	MW	10:30AM	12:15PM	POS	151	Pittsburgh, Pennsylvania	Telmer
			C2	MW	01:30PM	03:15PM	POS	151	Pittsburgh, Pennsylvania	Telmer
45730	Marketing Management	6.0	A2	TR	08:30AM	10:15AM	POS	153	Pittsburgh, Pennsylvania	Srinivasan
			B2	TR	10:30AM	12:15PM	POS	153	Pittsburgh, Pennsylvania	Srinivasan
	Marketing Management									
	Marketing Management									
			C2	TR	01:30PM	03:15PM	POS	153	Pittsburgh, Pennsylvania	Srinivasan
	Marketing Management									
	Marketing Management									
			F2	TR	06:00PM	07:45PM	POS	153	Pittsburgh, Pennsylvania	Derdenger
	Marketing Management									
	Marketing Management									
			M2	R	07:00PM	09:40PM	TBA		Pittsburgh, Pennsylvania	Montgomery
45740	Managing People and Teams	6.0	A2	TR	08:30AM	10:15AM	POS	151	Pittsburgh, Pennsylvania	Cohen
			B2	TR	10:30AM	12:15PM	POS	151	Pittsburgh, Pennsylvania	Cohen
			C2	TR	01:30PM	03:15PM	POS	151	Pittsburgh, Pennsylvania	Cohen
			F1	TR	06:00PM	07:45PM	POS	151	Pittsburgh, Pennsylvania	Woolley
			M1	T	08:00PM	10:30PM	TBA		Pittsburgh, Pennsylvania	Woolley
45745	Ethics and Leadership:	6.0								
	Ethics and Leadership									
			A1	MW	10:30AM	12:15PM	POS	151	Pittsburgh, Pennsylvania	Kim
	Ethics and Leadership									
	Ethics and Leadership									
			B1	MW	01:30PM	03:15PM	POS	151	Pittsburgh, Pennsylvania	Kim
	Ethics and Leadership									
	Ethics and Leadership									
			C1	MW	03:30PM	05:15PM	POS	151	Pittsburgh, Pennsylvania	Kim
45747	Accelerate Leadership Assessment	0.0	A1	TBA			TBA		Pittsburgh, Pennsylvania	Meyer





		G1	TR	08:30AM	10:15AM	POS	146	Pittsburgh, Pennsylvania	Placone
	Management Presentations								
	Management Presentations								
		J1	TR	10:30AM	12:15PM	POS	146	Pittsburgh, Pennsylvania	Placone
	Management Presentations								
	Management Presentations								
		K1	TR	01:30PM	03:15PM	POS	145	Pittsburgh, Pennsylvania	Placone
	Management Presentations								
	Management Presentations								
		L1	TR	01:30PM	03:15PM	POS	146	Pittsburgh, Pennsylvania	Deems
	Management Presentations								
	Management Presentations								
		N1	TR	03:30PM	05:15PM	POS	146	Pittsburgh, Pennsylvania	Deems
		O1	MW	08:30AM	10:15AM	POS	151	Pittsburgh, Pennsylvania	Deems
45800	Corporate Financial Reporting:			6.0					
	Corporate Financial Reporting								
		A2	TR	01:30PM	03:15PM	POS	145	Pittsburgh, Pennsylvania	Karolyi
	Corporate Financial Reporting								
	Corporate Financial Reporting								
		E2	T	06:30PM	10:00PM	IA CP AUD		Pittsburgh, Pennsylvania	Karolyi
45801	Financial Statement Analysis:			6.0					
	Financial Statement Analysis								
		A1	MW	10:30AM	12:15PM	POS	145	Pittsburgh, Pennsylvania	Ruchti
45805	Lean Entrepreneurship								
	6.0	A1	TR	10:30AM	12:15PM	IA CP AUD		Pittsburgh, Pennsylvania	Markovitz
	Lean Entrepreneurship								
	Lean Entrepreneurship								
		E1	R	06:30PM	10:00PM	POS	152	Pittsburgh, Pennsylvania	Kaigler
45806	Entrepreneurial Alternatives								
	6.0	E1	W	06:30PM	10:00PM	POS	151	Pittsburgh, Pennsylvania	Caric
	Entrepreneurial Alternatives								
	Entrepreneurial Alternatives								
		M1	M	08:15PM	09:30PM	TBA		Pittsburgh, Pennsylvania	Collins
45807	Commercialization and Innovation: Strategy								
	6.0	A1	MW	03:30PM	05:15PM	POS	153	Pittsburgh, Pennsylvania	Markovitz
45817	Entrepreneurship Through Acquisition:			6.0					
	Entrepreneurship Through Acquisition								
		E1	M	06:30PM	10:00PM	POS	151	Pittsburgh, Pennsylvania	Cynkar
45820	Finance II								
	6.0	A1	MW	10:30AM	12:15PM	IA CP AUD		Pittsburgh, Pennsylvania	Kuehn
		E1	T	06:30PM	10:00PM	POS	153	Pittsburgh, Pennsylvania	Kuehn
		M1	W	08:15PM	09:30PM	TBA		Pittsburgh, Pennsylvania	Kuehn

45821	Investment Analysis	6.0	A2	MW	10:30AM 12:15PM	IA CP AUD	Pittsburgh, Pennsylvania	Hollifield
45822	Corporate Finance	6.0	A2	TR	10:30AM 12:15PM	POS 145	Pittsburgh, Pennsylvania	Glover
45823	Options:	6.0						
	Options		A2	MW	03:30PM 05:15PM	POS 153	Pittsburgh, Pennsylvania	Barraclough
45830	Marketing Research:	6.0						
	Marketing Research		A1	MW	01:30PM 03:15PM	POS 152	Pittsburgh, Pennsylvania	Galak
45831	Pricing Strategy:	6.0						
	Pricing Strategy		A1	TR	10:30AM 12:15PM	POS 151	Pittsburgh, Pennsylvania	Mehta
	Pricing Strategy							
	Pricing Strategy		E1	M	06:30PM 10:00PM	POS 152	Pittsburgh, Pennsylvania	Mehta
45840	Negotiations	6.0	A1	MW	01:30PM 03:15PM	POS 146	Pittsburgh, Pennsylvania	Hyder
			B1	MW	03:30PM 05:15PM	POS 146	Pittsburgh, Pennsylvania	Hyder
45842	Organizational Learning and Strategic Managment	6.0	A2	MW	01:30PM 03:15PM	POS 146	Pittsburgh, Pennsylvania	Argote
	Organizational Learning and Strategic Managment							
	Organizational Learning and Strategic Managment		M2	M	08:15PM 09:30PM	TBA	Pittsburgh, Pennsylvania	Argote
45853	Optimization for Interactive Marketing:	6.0						
	Optimization for Interactive Marketing		A2	MW	03:30PM 05:15PM	POS 152	Pittsburgh, Pennsylvania	Ravi
45860	Demand Management & Price Optimization:	6.0						
	Demand Management and Price Optimization		E1	W	06:30PM 10:00PM	POS 146	Pittsburgh, Pennsylvania	Akan
45861	Six Sigma Tools and Techniques	6.0	A2	TR	10:30AM 12:15PM	IA CP AUD	Pittsburgh, Pennsylvania	Wolf
	Six Sigma Tools and Techniques							
	Six Sigma Tools and Techniques		E2	R	06:30PM 10:00PM	POS 151	Pittsburgh, Pennsylvania	Wolf
45863	Risk Management:	6.0						
	Risk Management		E2	T	06:30PM 10:00PM	POS 146	Pittsburgh, Pennsylvania	Secomandi
45875	Government and Business:	6.0						

	Government and Business									
45880	Strategic IT:	A1	TR	10:30AM 12:15PM	POS 145	Pittsburgh, Pennsylvania				Apt
		6.0								
	Strategic IT									
45881	Modern Data Management:	E1	R	06:30PM 10:00PM	POS 146	Pittsburgh, Pennsylvania				Mukhopadhyay
		6.0								
	Modern Data Management									
45882	Digital Marketing and Social Media Strategy:	A2	MW	10:30AM 12:15PM	POS 153	Pittsburgh, Pennsylvania				Monroe
		6.0								
	Digital Marketing and Social Media Strategy									
		A1	TR	01:30PM 03:15PM	IA CP AUD	Pittsburgh, Pennsylvania				Singh
	Digital Marketing and Social Media Strategy									
	Digital Marketing and Social Media Strategy									
		E1	T	06:30PM 10:00PM	POS 152	Pittsburgh, Pennsylvania				Singh
	Digital Marketing and Social Media Strategy									
	Digital Marketing and Social Media Strategy									
45888	Intro to Human Computer Interaction for Technology Executives	M1	R	08:15PM 09:30PM	TBA	Pittsburgh, Pennsylvania				Singh
		6.0								
45890	Consulting and Conflict Resolution	A2	MW	01:30PM 02:50PM	NSH 1305	Pittsburgh, Pennsylvania				Myers
		6.0								
45892	Executive Communication Skills:	A2	TR	01:30PM 03:15PM	POS 146	Pittsburgh, Pennsylvania				Young
		6.0								
	Executive Communication Skills									
45895	Acting for Business I:	A1	TR	01:30PM 03:15PM	POS 153	Pittsburgh, Pennsylvania				Pierce
		6.0								
	Acting for Business I									
		A1	TR	03:30PM 05:15PM	POS 151	Pittsburgh, Pennsylvania				Hitch
	Acting for Business I									
	Acting for Business I									
		A2	MW	10:30AM 12:15PM	POS 145	Pittsburgh, Pennsylvania				Hitch
	Acting for Business I									
	Acting for Business I									
45896	Acting for Business II:	E1	T	06:30PM 10:00PM	POS 146	Pittsburgh, Pennsylvania				Hitch
		6.0								
	Acting for Business II									
45905	Funding Early Stage Ventures	A2	MW	03:30PM 05:15PM	POS 146	Pittsburgh, Pennsylvania				Hitch
		6.0								
		E2	W	06:30PM 10:00PM	POS 152	Pittsburgh, Pennsylvania				Demmler

45906	The Business of Healthcare Innovations	6.0	A1	TR	03:30PM 05:15PM	IA CP AUD	Pittsburgh, Pennsylvania	Kaigler
45907	Commercialization and Innovation: Workshop	6.0	A2	MW	03:30PM 05:15PM	POS 151	Pittsburgh, Pennsylvania	Markovitz
45908	Marketing for Entrepreneurship	6.0	E2	T	06:30PM 10:00PM	POS 151	Pittsburgh, Pennsylvania	Mawhinney, Blattberg
45909	Designing and Leading a Business CAP-S	12.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Mawhinney
45913	Emerging Markets	6.0	A2	TR	10:30AM 12:15PM	POS 146	Pittsburgh, Pennsylvania	Yeltekin Sleet
45917	Entrepreneurship Through Acquisition Workshop:	6.0						
	Entrepreneurship Through Acquisition Workshop							
			E2	M	06:30PM 10:00PM	POS 151	Pittsburgh, Pennsylvania	Cynkar
45920	Theory and Policy of Modern Finance	6.0	E2	R	06:30PM 10:00PM	POS 146	Pittsburgh, Pennsylvania	Stern
45930	The Art and Science of Prediction:	6.0						
	The Art and Science of Prediction							
			A2	MW	01:30PM 03:15PM	POS 153	Pittsburgh, Pennsylvania	Blattberg, Montgomer
45932	Customer-Driven Strategies and Services	6.0	E2	M	06:30PM 10:00PM	POS 153	Pittsburgh, Pennsylvania	Kelley
45933	Marketing Communication for Consumer Brands	6.0	A1	TR	01:30PM 03:15PM	POS 151	Pittsburgh, Pennsylvania	Murphy
45936	Marketing Analytics:	6.0						
	Marketing Analytics							
			A2	TR	03:30PM 05:15PM	POS 153	Pittsburgh, Pennsylvania	Montgomery
45941	Evidence-Based Management:	6.0						
	Evidence-Based Management							
			E2	W	06:30PM 10:00PM	POS 146	Pittsburgh, Pennsylvania	Rousseau
45943	Managing Intellectual Capital & Knowledge	6.0	E1	M	06:30PM 10:00PM	POS 153	Pittsburgh, Pennsylvania	Kelley
45951	Business Networks:	6.0						
	Business Networks							
			A2	MW	01:30PM 03:15PM	IA CP AUD	Pittsburgh, Pennsylvania	Ravi
	Business Networks							
	Business Networks							
			M2	R	08:15PM 09:30PM	TBA	Pittsburgh, Pennsylvania	Ravi
45964	Real Options:	6.0						
	Real Options							
			A1	TR	03:30PM 05:15PM	POS 152	Pittsburgh, Pennsylvania	Secomandi



		I1	MW	01:30PM	03:15PM	IA CP AUD	Pittsburgh, Pennsylvania	Kramkov
	Financial Computing IV							
	Financial Computing IV							
		M1	MW	01:30PM	03:15PM	POS NY1 New York, New York	Kramkov	
46906	MSCF Business Communication I							
	3.0	I	R	05:30PM	07:00PM	POS 145 Pittsburgh, Pennsylvania	Barr	
		M	R	05:30PM	07:00PM	POS NY1 Pittsburgh, Pennsylvania	Barr	
46921	Financial Data Science I							
	6.0	I1	T	05:30PM	08:30PM	POS 145 Pittsburgh, Pennsylvania	Schafer	
		M1	T	05:30PM	08:30PM	POS NY1 New York, New York	Schafer	
46923	Financial Data Science II							
	6.0	I2	W	05:30PM	08:30PM	POS 145 Pittsburgh, Pennsylvania	Schafer	
		M2	W	05:30PM	08:30PM	POS NY1 New York, New York	Schafer	
46927	Statistical and Machine Learning II:			6.0				
	Statistical and Machine Learning II							
		I2	M	05:30PM	08:30PM	IA CP AUD Pittsburgh, Pennsylvania	G'Sell	
	Statistical and Machine Learning II							
	Statistical and Machine Learning II							
		M2	M	05:30PM	08:30PM	POS NY2 New York, New York	G'Sell	
46936	Statistical Arbitrage							
	6.0	I2	R	05:30PM	08:30PM	IA CP AUD Pittsburgh, Pennsylvania	Lehoczky	
		M2	R	05:30PM	08:20PM	POS NY2 New York, New York	Lehoczky	
46941	Multi Period Asset Pricing:			6.0				
	Multi Period Asset Pricing							
		I1	MW	03:30PM	05:15PM	IA CP AUD Pittsburgh, Pennsylvania	Kramkov	
	Multi Period Asset Pricing							
	Multi Period Asset Pricing							
		M1	MW	03:30PM	05:15PM	POS NY1 New York, New York	Kramkov	
46944	Stochastic Calculus for Finance I:			6.0				
	Stochastic Calculus for Finance I							
		I2	MW	02:45PM	04:15PM	POS 145 Pittsburgh, Pennsylvania	Iyer	
	Stochastic Calculus for Finance I							
	Stochastic Calculus for Finance I							
		M2	MW	02:45PM	04:15PM	POS NY1 New York, New York	Iyer	
46950	Numerical Methods:			6.0				
	Numerical Methods							
		I2	MW	01:00PM	02:30PM	POS 145 Pittsburgh, Pennsylvania	Gu	
	Numerical Methods							
	Numerical Methods							
		M2	MW	01:00PM	02:30PM	POS NY1 New York, New York	Gu	
46954	Risk Management I:			6.0				

	Risk Management I	I1	M	05:30PM	08:30PM	IA CP AUD	Pittsburgh, Pennsylvania	Lehoczky
	Risk Management I							
	Risk Management I							
		M1	M	05:30PM	08:30PM	POS NY2	New York, New York	Lehoczky
46955	Risk Management II	I2	W	05:30PM	08:30PM	IA CP AUD	Pittsburgh, Pennsylvania	Shreve
	6.0	M2	W	05:30PM	08:30PM	POS NY2	Pittsburgh, Pennsylvania	Shreve
46956	Fixed Income: 6.0							
	Fixed Income							
		I1	TR	03:30PM	05:15PM	POS 145	Pittsburgh, Pennsylvania	Hrusa
		M1	TR	03:30PM	05:15PM	POS NY1	New York, New York	Hrusa
46972	MSCF Finance							
	6.0	I1	M	05:30PM	08:30PM	POS 145	Pittsburgh, Pennsylvania	Routledge
		M1	M	05:30PM	08:30PM	POS NY1	New York, New York	Routledge
46973	MSCF Options							
	6.0	I2	M	05:30PM	08:30PM	POS 145	Pittsburgh, Pennsylvania	Seppi
		M2	M	05:30PM	08:30PM	POS NY1	New York, New York	Seppi
46976	Financial Optimization							
	6.0	I1	R	05:30PM	08:30PM	IA CP AUD	Pittsburgh, Pennsylvania	Pena
		M1	R	05:30PM	08:30PM	POS NY2	New York, New York	Pena
46977	MSCF Studies in Financial Engineering: 6.0							
	MSCF Studies in Financial Engineering							
		I1	MW	08:30AM	10:15AM	IA CP AUD	Pittsburgh, Pennsylvania	Seppi
		M1	W	05:30PM	08:30PM	POS NY1	New York, New York	Seppi
46979	Asset Management							
	6.0	I2	T	05:30PM	08:30PM	POS 145	Pittsburgh, Pennsylvania	Pena
		M2	T	05:30PM	08:30PM	POS NY1	New York, New York	Pena
46980	Deutsche Bank Trading Competition: 0.0							
	MSCF Trading Competition							
		I1	TBA			TBA	Pittsburgh, Pennsylvania	Handron
	Deutsche Bank Trading Competition							
	MSCF Trading Competition							
		M1	TBA			TBA	New York, New York	Handron
46982	Market Microstructure and Algorithmic Trading: 6.0							
	Market Microstructure and Algorithmic Trading							
		I1	T	05:30PM	08:30PM	IA CP AUD	Pittsburgh, Pennsylvania	Seppi, Almgren
	Market Microstructure and Algorithmic Trading							
	Market Microstructure and Algorithmic Trading							
		M1	T	05:30PM	08:30PM	POS NY2	New York, New York	Seppi, Almgren





	1-36	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Rapp
47909	Special Topics in OBT:		Behavioral Sciences						
	6.0	A1	M	01:00PM	04:50PM	IA	227	Pittsburgh, Pennsylvania	Baruch
47958	Economining I								
	6.0	A1	T	02:00PM	05:50PM	IA	227	Pittsburgh, Pennsylvania	Lee
47996	Independent Study								
	3,6	A2	TBA					DNM DNM Pittsburgh, Pennsylvania	Kilinc-Karzan
47997	Doctoral Independent Study								
	VAR	A1	TBA					DNM DNM Pittsburgh, Pennsylvania	Kilinc-Karzan
47998	Tepper PhD Internship								
	3-36	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Cornuejol