

Carnegie Mellon University - Full Schedule Of Classes

Run Date: 24-may-2018

Semester: Fall 2018

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	01:30PM	02:50PM	MM 303	Pittsburgh, Pennsylvania	Workinger
48050	Study Abroad	0.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
48095	Spatial Concepts for Non-Architects I	10.0	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	Instructor TBA
			A	MWF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Instructor TBA
			B	MWF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Instructor TBA
			C	MWF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Instructor TBA
			D	MWF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Instructor TBA
			E	MWF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Instructor TBA
			F	MWF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Instructor TBA
48116	Building Physics	9.0	A	TR	03:00PM	04:20PM	CFA 214	Pittsburgh, Pennsylvania	Instructor TBA
48120	Digital Media I	VAR	A	T	09:30AM	12:20PM	CFA 214	Pittsburgh, Pennsylvania	Instructor TBA
48121	Drawing I	6.0	A	R	09:30AM	12:20PM	CFA 214	Pittsburgh, Pennsylvania	Cooper
48200	Architecture Design Studio: Elaboration I	18.0	Lec	M	01:30PM	02:50PM	CFA 200	Pittsburgh, Pennsylvania	Instructor TBA
			A	MWF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Instructor TBA
			B	MWF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Instructor TBA
			C	MWF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Instructor TBA
			D	MWF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Instructor TBA
			E	MWF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Instructor TBA
			F	MWF	01:30PM	04:20PM	CFA 200	Pittsburgh, Pennsylvania	Instructor TBA
48215	Materials and Assembly	9.0	A	MWF	10:30AM	11:50AM	CFA 214	Pittsburgh, Pennsylvania	Damiani
48300	Architecture Design Studio: Integration I	18.0	Lec	MWF	01:30PM	04:20PM	POS 151	Pittsburgh, Pennsylvania	Cupkova
			A	MWF	01:30PM	04:20PM	TBA	Pittsburgh, Pennsylvania	Instructor TBA

48311	History of Architectural Theory	9.0	B	MWF	01:30PM	04:20PM	TBA	Pittsburgh, Pennsylvania	Instructor TBA
48315	Environment I: Climate & Energy	9.0	A	TR	12:00PM	01:20PM	DH 1117	Pittsburgh, Pennsylvania	Gutschow
48324	Structures/Statics	9.0	Lec	TR	03:00PM	04:20PM	MM A14	Pittsburgh, Pennsylvania	Loftness
48357	Anatomy and Organic Form	9.0	A	T	06:00PM	08:20PM	MM 303	Pittsburgh, Pennsylvania	Loftness
48368	Rediscovering Antiquity: Travelers, Archeologists & Architects in Mediterranean	9.0	A	TR	01:30PM	02:50PM	MM A14	Pittsburgh, Pennsylvania	Oppenheim
48371	American House and Housing, 1850-1975	9.0	A	W	09:00AM	12:20PM	MM 321	Pittsburgh, Pennsylvania	Instructor TBA
48400	Advanced Synthesis Options Studio I	18.0	A	TR	12:00PM	01:20PM	CFA 206A	Pittsburgh, Pennsylvania	Torello
48432	Environment II: Design Integration of Active Building Systems	9.0	A	TR	03:00PM	04:20PM	CFA 102	Pittsburgh, Pennsylvania	Shaw
48470	Exploring Pattern Through Lamination	9.0	A	R	01:30PM	02:50PM	CFA 102	Pittsburgh, Pennsylvania	
48495	Scaling Change	9.0	Lec	F	01:30PM	02:50PM	MM 312	Pittsburgh, Pennsylvania	Instructor TBA
48500	Advanced Synthesis Options Studio III	18.0	A	MWF	01:30PM	04:20PM	MM 312	Pittsburgh, Pennsylvania	Instructor TBA
			B	WF	01:30PM	04:20PM	MM 312	Pittsburgh, Pennsylvania	Instructor TBA
			C	WF	01:30PM	04:20PM	MM 312	Pittsburgh, Pennsylvania	Instructor TBA
			D	WF	01:30PM	04:20PM	MM 312	Pittsburgh, Pennsylvania	Instructor TBA
			E	WF	01:30PM	04:20PM	MM 312	Pittsburgh, Pennsylvania	Instructor TBA
			F	WF	01:30PM	04:20PM	MM 312	Pittsburgh, Pennsylvania	Instructor TBA
			G	WF	01:30PM	04:20PM	MM 312	Pittsburgh, Pennsylvania	Instructor TBA
			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
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	Instructor TBA
			B	WF	01:30PM	04:20PM	MM 320	Pittsburgh, Pennsylvania	Instructor TBA
			C	WF	01:30PM	04:20PM	MM 320	Pittsburgh, Pennsylvania	Instructor TBA
			D	WF	01:30PM	04:20PM	MM 320	Pittsburgh, Pennsylvania	Instructor TBA
			E	WF	01:30PM	04:20PM	MM 320	Pittsburgh, Pennsylvania	Instructor TBA
			F	WF	01:30PM	04:20PM	MM 320	Pittsburgh, Pennsylvania	Instructor TBA
			G	WF	01:30PM	04:20PM	MM 320	Pittsburgh, Pennsylvania	Instructor TBA
			H	WF	01:30PM	04:20PM	MM 320	Pittsburgh, Pennsylvania	Instructor TBA
48509	Architecture Design Studio: Thesis I/ Independent Project	18.0	A	MWF	01:30PM	04:20PM	MM 320	Pittsburgh, Pennsylvania	Instructor TBA
			B	MWF	01:30PM	04:20PM	MM 320	Pittsburgh, Pennsylvania	Instructor TBA
			C	MWF	01:30PM	04:20PM	MM 320	Pittsburgh, Pennsylvania	Instructor TBA

48524	Building Performance Modeling	D	MWF	01:30PM	04:20PM	MM	320	Pittsburgh, Pennsylvania	Instructor TBA	
48531	Fabricating Customization: Prototype	9.0	A	TR	01:30PM	02:50PM	MM	415IW	Pittsburgh, Pennsylvania	Karaguzel
48545	Digital Fabrication	9.0	A	R	01:30PM	04:20PM	MM	C4	Pittsburgh, Pennsylvania	Ficca
48555	Introduction to Architectural Robotics	9.0	A	TR	12:00PM	01:20PM	MM	C4	Pittsburgh, Pennsylvania	Pertierra
48558	Reality Computing	6.0	A	TR	10:00AM	11:50AM	MM	C4	Pittsburgh, Pennsylvania	Pertierra
48568	Advanced CAD, BIM, and 3D Visualization	12.0	A	MW	01:30PM	03:20PM	HL	106C	Pittsburgh, Pennsylvania	Folan, Corbett
48599	Independent Study	9.0	A	TR	01:30PM	02:50PM	BH	140C	Pittsburgh, Pennsylvania	Kurland
48600	ASO Studio General	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	
48624	Parametric Modeling	18.0	A	MWF	01:30PM	04:20PM	MM	320	Pittsburgh, Pennsylvania	Instructor TBA
48630	M.Arch Studio: Integration I	6.0	A1	TR	01:30PM	02:50PM	CFA	317	Pittsburgh, Pennsylvania	Instructor TBA
48634	Architectural Theory	18.0	A	MWF	01:30PM	04:20PM	MM	312	Pittsburgh, Pennsylvania	Instructor TBA
			B	MWF	01:30PM	04:20PM	MM	312	Pittsburgh, Pennsylvania	Instructor TBA
48635	Environment I: Climate & Energy	9.0	A	TR	12:00PM	01:20PM	DH	1117	Pittsburgh, Pennsylvania	Gutschow
		9.0	Lec	TR	03:00PM	04:20PM	MM	A14	Pittsburgh, Pennsylvania	Loftness
			A	T	06:00PM	08:20PM	MM	303	Pittsburgh, Pennsylvania	Loftness
48650	Advanced Synthesis Options Studio: M.Arch I	18.0	A	MWF	01:30PM	04:20PM	MM	312	Pittsburgh, Pennsylvania	Instructor TBA
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, Lee, Akin, H

48702	Master's Project	18-36	A	TBA				DNM DNM	Pittsburgh, Pennsylvania	Loftness, Krishnamur
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	9.0	A	F	09:30AM	12:20PM	TBA		Pittsburgh, Pennsylvania	Byrne
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	TR	01:30PM	02:50PM	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	Cupkova, Cochran
48732	Sustainable Design Synthesis	0,12,24	A	TBA			TBA		Pittsburgh, Pennsylvania	Cochran, Cupkova
48734	Reactive Spaces and Media Architecture	9.0	A	MW	06:30PM	07:50PM	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

48738	Special Topics: Ecological Footprints	X	TBA			TBA		Pittsburgh, Pennsylvania	Shea, Levin, Baird,
	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
48749	Special Topics in CD: Critical Perspectives and Technologies								
	6.0	A	F	03:00PM	04:20PM	MM 303		Pittsburgh, Pennsylvania	Cardoso Llach, Byrne
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	Bidgoli, Pertierra
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	Instructor TBA
48767	AECM Synthesis:Theory								
	6.0	A	T	06:30PM	09:20PM	MM 415IW		Pittsburgh, Pennsylvania	Bates
48769	Thesis/Project								
	VAR	A	TBA			DNM DNM		Pittsburgh, Pennsylvania	Krishnamurti, Loftne
48771	Fabricating Customization: Prototype								
	9.0	A	R	01:30PM	04:20PM	MM C4		Pittsburgh, Pennsylvania	Ficca
48772	MAAD Advanced Synthesis Options Studio I								
	18.0	A	MWF	01:30PM	04:20PM	MM 320		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 I								
	6.0	A1	TR	03:00PM	04:20PM	CFA 317		Pittsburgh, Pennsylvania	Krishnamurti, Veloso
48783	Generative Modeling (GRAD)								
	9.0	A	TR	01:30PM	02:50PM	MM 303		Pittsburgh, Pennsylvania	Bard
48784	Design Computation II								
	6.0	A2	TR	03:00PM	04:20PM	CFA 317		Pittsburgh, Pennsylvania	Veloso, Krishnamurti
48785	MAAD Research by Design Project								
	18.0	A	MF	12:30PM	04:20PM	MM 320		Pittsburgh, Pennsylvania	Ficca
48790	Graduate Research Seminar								
	6,9,12	A	TBA			DNM DNM		Pittsburgh, Pennsylvania	Hartkopf, Lee, Karag
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	Hartkopf, Krishnamur
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	Lee, Akin, Hartkopf,
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
60101	Concept Studio: The Self and the Human Being							
	10.0	A	MW	08:30AM	11:20AM	CFA 310	Pittsburgh, Pennsylvania	Beck

		B	MW	01:30PM	04:20PM	DH C200	Pittsburgh, Pennsylvania	Instructor TBA
		C	TR	08:30AM	11:20AM	CFA 307	Pittsburgh, Pennsylvania	Washko
60105	Critical Theory in Art I							
	9.0	A	M	06:30PM	08:50PM	CFA 303	Pittsburgh, Pennsylvania	Versari
		B	W	06:30PM	08:50PM	BH 255A	Pittsburgh, Pennsylvania	Versari
60130	3-D Media Studio I:		5.0					
	Sculptural Fabrication (Wood & Welding)							
		A1	TR	01:30PM	04:20PM	DH C202	Pittsburgh, Pennsylvania	Scarpone
	3-D Media Studio I							
	Sculptural Fabrication (Wood & Welding)							
		A2	TR	01:30PM	04:20PM	DH C202	Pittsburgh, Pennsylvania	Scarpone
	3-D Media Studio I							
	Clay Sculpture							
		B1	TR	01:30PM	04:20PM	DH B301	Pittsburgh, Pennsylvania	Mannino
	3-D Media Studio I							
	Clay Sculpture							
		B2	TR	01:30PM	04:20PM	DH B301	Pittsburgh, Pennsylvania	Mannino
	3-D Media Studio I							
	Small Metals							
		C1	TR	01:30PM	04:20PM	DH B303	Pittsburgh, Pennsylvania	Kumata
	3-D Media Studio I							
	Small Metals							
		C2	TR	01:30PM	04:20PM	DH B303	Pittsburgh, Pennsylvania	Kumata
	3-D Media Studio I							
	Art and Arduino							
		D1	TR	01:30PM	04:20PM	DH B305	Pittsburgh, Pennsylvania	Church
	3-D Media Studio I							
	Art and Arduino							
		D2	TR	01:30PM	04:20PM	DH B305	Pittsburgh, Pennsylvania	Church
60141	Black and White Photography I							
	10.0	A	TR	08:30AM	11:20AM	MM B10	Pittsburgh, Pennsylvania	Blum
		B	MW	08:30AM	11:20AM	MM B10	Pittsburgh, Pennsylvania	Instructor TBA
60142	Digital Photography I							
	10.0	A	MW	01:30PM	04:20PM	MM B2	Pittsburgh, Pennsylvania	Vitone
60150	2D Media Studio: Drawing							
	10.0	A	MW	08:30AM	11:20AM	CFA 313	Pittsburgh, Pennsylvania	Mullins
		B	MW	01:30PM	04:20PM	CFA 313	Pittsburgh, Pennsylvania	Eggebrecht
		C	TR	08:30AM	11:20AM	CFA 308	Pittsburgh, Pennsylvania	Johnson
60157	Drawing for Non-Majors							
	10.0	A	MW	08:30AM	11:20AM	CFA 308	Pittsburgh, Pennsylvania	Kovak
60200	Sophomore Review							
	0.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Jefferson
60201	Concept Studio: Space and Time							
	10.0	A	TR	01:30PM	04:20PM	DH C200	Pittsburgh, Pennsylvania	Pell

60202	Concept Studio: Systems and Processes	10.0	A	MW	01:30PM 04:20PM	CFA 310	Pittsburgh, Pennsylvania	Carson
			B	TR	08:30AM 11:20AM	DH B302	Pittsburgh, Pennsylvania	Neuhaus
60205	Critical Theory in Art III	9.0	A	W	06:30PM 08:50PM	CFA 303	Pittsburgh, Pennsylvania	Ragona
			B	R	06:30PM 08:50PM	CFA 303	Pittsburgh, Pennsylvania	Instructor TBA
60210	Electronic Media Studio: Introduction to Interactivity	10.0	A	MW	08:30AM 11:20AM	CFA 318	Pittsburgh, Pennsylvania	Instructor TBA
			B	MW	06:30PM 09:20PM	CFA 318	Pittsburgh, Pennsylvania	Instructor TBA
			C	TR	01:30PM 04:20PM	CFA 318	Pittsburgh, Pennsylvania	Pedercini
60212	Electronic Media Studio: Interactivity and Computation for Creative Practice	12.0	A	F	08:30AM 11:20AM	CFA 111	Pittsburgh, Pennsylvania	Levin
				F	01:30PM 04:20PM	CFA 111	Pittsburgh, Pennsylvania	
60223	IDeATe Portal: Introduction to Physical Computing	10.0	A	TR	02:30PM 04:20PM	HL A10	Pittsburgh, Pennsylvania	Zacharias
60239	Reading Pictures, Writing Photography	9.0	A	R	06:30PM 09:20PM	PH A19	Pittsburgh, Pennsylvania	Hsu
60241	Black and White Photography II	10.0	A	MW	01:30PM 04:20PM	MM B10	Pittsburgh, Pennsylvania	Gruzska
60242	Digital Photography II	10.0	A	TR	08:30AM 11:20AM	MM B2	Pittsburgh, Pennsylvania	Mantle
60245	Portrait Photography	10.0	A	MW	08:30AM 11:20AM	MM B14	Pittsburgh, Pennsylvania	Perrott
60250	2D Media Studio: Painting	10.0	A	MW	08:30AM 11:20AM	CFA 304	Pittsburgh, Pennsylvania	Slavick
			B	TR	08:30AM 11:20AM	CFA 304	Pittsburgh, Pennsylvania	Ferrell
60251	2D Media Studio: Print Media	10.0	A	TR	01:30PM 04:20PM	DH C300	Pittsburgh, Pennsylvania	Yeh
60333	IDeATe: Character Rigging for Production:	10.0						
	IDeATe: Character Rigging for Production		A	TR	03:00PM 04:20PM	BH 140F	Pittsburgh, Pennsylvania	Instructor TBA
60350	Business Fundamentals for Creative Practices	4.5	A1	TR	08:30AM 09:50AM	CFA 111	Pittsburgh, Pennsylvania	Instructor TBA
60376	Large Format Photography: The Antiquarian Avant-Garde	10.0	A	TR	01:30PM 04:20PM	MM B10	Pittsburgh, Pennsylvania	Blum
60390	Critical Studies::	9.0						
	Queer Art & Culture		A	MW	10:00AM 11:20AM	CFA 303	Pittsburgh, Pennsylvania	Silver
60391	Critical Studies::	9.0						
	ABJECT to the SUPERCLEAN: Precarious Bodies in Contemporary Art		A	T	01:30PM 04:20PM	CFA 307	Pittsburgh, Pennsylvania	Ragona
60399	Art History/Theory Independent Study							



	9.0	A	TBA							DNM DNM Pittsburgh, Pennsylvania	Cato, Jefferson
		B	TBA							DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
		C	TBA							DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
60400	Senior Review										
	0.0	A	TBA							DNM DNM Pittsburgh, Pennsylvania	Cato, Jefferson
60401	Senior Studio										
	10.0	A	TR	01:30PM	04:20PM	CFA	303	Pittsburgh, Pennsylvania			Bingham, Johnson, Wo
60403	Senior Critique Seminar										
	10.0	A	TR	06:30PM	09:20PM	CFA	4TH FL	Pittsburgh, Pennsylvania			Yeh
60405	Advanced ETB: Special Topic::			10.0							
	Weird Pixels										
		A	MW	01:30PM	04:20PM	CFA	318	Pittsburgh, Pennsylvania			Silver
60415	Advanced ETB: Animation Studio										
	10.0	A	MW	08:30AM	11:20AM	CFA	317	Pittsburgh, Pennsylvania			Duesing
60416	Advanced ETB: Documentary Storytelling										
	10.0	A	TR	08:30AM	11:20AM	CFA	318	Pittsburgh, Pennsylvania			Pell
60419	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			
60430	Advanced SIS: Open Sculpture										
	10.0	A	MW	01:30PM	04:20PM	DH	B302	Pittsburgh, Pennsylvania			Bingham
60432	Advanced SIS: Special Topic:			10.0							
	Object + Body										
		A	MW	06:30PM	09:20PM	DH	D200	Pittsburgh, Pennsylvania			Instructor TBA
60453	Advanced DP3: Painting										
	10.0	A	MW	06:30PM	09:20PM	CFA	4TH FL	Pittsburgh, Pennsylvania			Shimoyama
60459	Advanced DP3: Draw/Paint										
	10.0	A	MW	08:30AM	11:20AM	CFA	4TH FL	Pittsburgh, Pennsylvania			Eggebrecht
60464	Advanced DP3: Expanding the Graphic Novel										
	10.0	A	TR	08:30AM	11:20AM	CFA	313	Pittsburgh, Pennsylvania			Pena
60474	Advanced DP3: Special Topic::			10.0							
	Actions and Traces										
		A	MW	01:30PM	04:20PM	DH	C300	Pittsburgh, Pennsylvania			Beck
60496	ACTIVATED ANAMORPHS: Performative Inhabitables and Interactive Prostheses										
	10.0	A	MW	08:20AM	11:20AM	DH	B303	Pittsburgh, Pennsylvania			Andrew
60499	Studio Independent Study										
	5-10	A	TBA							DNM DNM Pittsburgh, Pennsylvania	Jefferson, Cato
		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
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. Critical Studies Seminar I													
	12.0	A	M	06:30PM	09:20PM	CFA	307	Pittsburgh, Pennsylvania					Instructor	TBA
60703	M.F.A. Studio													
	12-24	A	TBA							DNM	DNM	Pittsburgh, Pennsylvania	Rubin, Shimoyama, S	
60706	M.F.A. Contextual Practice													
	12.0	A	M	06:30PM	09:20PM	CFA	310	Pittsburgh, Pennsylvania					Carson	
60713	MFA Thesis Writing II													
	9.0	A	M	06:30PM	09:20PM	CFA	307	Pittsburgh, Pennsylvania					Instructor	TBA
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	W	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	107	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	Murray, Hagan	
52400	BXA Seminar: Capstone Project Research & Production													
	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 Project Research													
	9.0	A	T	04:30PM	06:20PM	CFA	303	Pittsburgh, Pennsylvania					Murray	
		B	W	04:30PM	06:20PM	CFA	303	Pittsburgh, Pennsylvania					Hagan	
52402	BXA Seminar V: Capstone Project Production													
	9.0	A	TBA							DNM	DNM	Pittsburgh, Pennsylvania	Murray	
52590	BXA Internship													
	3-12	A	TBA							DNM	DNM	Pittsburgh, Pennsylvania	Murray, Hagan	

Biological Sciences  
03050 Study Abroad

03115	0.0	A	TBA				TBA	Pittsburgh, Pennsylvania	Instructor TBA
	6.0	W	MW	01:30PM	04:20PM	CMB 3025		Doha, Qatar	Vincent, Affara
03117	Frontiers, Analysis, and Discovery in Biological Sciences								
	6.0	Lec	TR	01:30PM	02:00PM	MI 357		Pittsburgh, Pennsylvania	Drill, McGuier, Doon
		A	TR	01:30PM	04:30PM	MI 357		Pittsburgh, Pennsylvania	Drill, McGuier, Doon
03121	Modern Biology								
	9.0	A	MW	02:30PM	03:20PM	POS 152		Pittsburgh, Pennsylvania	Brasier
			F	02:30PM	03:20PM	DH 2302		Pittsburgh, Pennsylvania	
		B	MWF	01:30PM	02:20PM	BH 136A		Pittsburgh, Pennsylvania	Wong
		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	PH A18B		Pittsburgh, Pennsylvania	Hinman
		W	TR	03:00PM	04:20PM	CMB 2052		Doha, Qatar	Bouaouina
03132	Basic Science to Modern Medicine								
	9.0	A	TR	09:00AM	10:20AM	WEH 5201		Pittsburgh, Pennsylvania	Mccartney
		W	TR	10:30AM	11:50AM	TBA		Doha, Qatar	Bouaouina
03151	Honors Modern Biology								
	10.0	Lec 1	MWF	01:30PM	02:20PM	POS 153		Pittsburgh, Pennsylvania	Minden
		Lec 2	UTR	01:30PM	02:20PM	CMB 3046		Doha, Qatar	Affara, 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	Minden
		B	M	02:30PM	03:20PM	WEH 5421		Pittsburgh, Pennsylvania	D'Antonio, C
		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	10:30AM	11:20AM	TBA		Doha, Qatar	Vincent
03206	Biomedical Engineering Laboratory								
	9.0	A	MW	01:30PM	02:50PM	EDS 125		Pittsburgh, Pennsylvania	Ren
		B	TR	01:30PM	02:50PM	EDS 125		Pittsburgh, Pennsylvania	Ren
03210	Independent Study								
	1-12	A1	TBA				TBA	Pittsburgh, Pennsylvania	Campanaro
		A2	TBA				TBA	Pittsburgh, Pennsylvania	Campanaro
		W1	TBA				DNM DNM	Doha, Qatar	Vincent
		W2	TBA				DNM DNM	Doha, Qatar	Rule
03220	Genetics								
	9.0	Lec	MWF	09:30AM	10:20AM	DH A302		Pittsburgh, Pennsylvania	Mcmanus, Cary
		A	R	03:30PM	04:20PM	DH 2302		Pittsburgh, Pennsylvania	Mcmanus, Cary
		B	R	04:30PM	05:20PM	BH 136A		Pittsburgh, Pennsylvania	Mcmanus, Cary
03221	Genomes, Evolution, and Disease: Introduction to Quantitative Genetic Analysis								
	9.0	Lec	TR	10:30AM	11:50AM	BH 140C		Pittsburgh, Pennsylvania	Lopez

03232	Biochemistry I	A	F	03:30PM	04:20PM	WEH 5202		Pittsburgh, Pennsylvania	Lopez
	9.0	W	W	10:30AM	11:20AM	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
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	Doonan, Drill
		W	UT	01:30PM	04:50PM	CMB 3025		Doha, Qatar	Vincent
03360	Genomics and Epigenetics of the Brain								
	9.0	A	MWF	09:30AM	10:20AM	GHC 4301		Pittsburgh, Pennsylvania	Pfenning
03362	Cellular Neuroscience								
	9.0	A	TR	09:00AM	10:20AM	DH 2302		Pittsburgh, Pennsylvania	Gittis
03390	Molecular and Cellular Immunology								
	9.0	W	UTR	10:30AM	11:20AM	TBA		Doha, Qatar	Rule
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
03435	Cancer Biology								
	9.0	A	MWF	10:30AM	11:20AM	BH 235B		Pittsburgh, Pennsylvania	D'Antonio
		W	MWR	04:30PM	05:50PM	TBA		Doha, Qatar	Younis, Affara
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
		W	MW	10:30AM	11:50AM	TBA		Doha, Qatar	Younis
03445	Undergraduate Research								
	1-18	A	TBA			TBA		Pittsburgh, Pennsylvania	Campanaro
		AA	TBA			TBA		Pittsburgh, Pennsylvania	Minden, Campanaro
		B	TBA			TBA		Pittsburgh, Pennsylvania	Barth, Campanaro
		BB	TBA			TBA		Pittsburgh, Pennsylvania	Campanaro

		C	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Bruchez
		CC	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Murphy
		D	TBA			TBA	Pittsburgh, Pennsylvania	Mccartney, Campanaro
		DD	TBA			TBA	Pittsburgh, Pennsylvania	Yttri, Campanaro
		E	TBA			TBA	Pittsburgh, Pennsylvania	Ettensohn, Campanaro
		EE	TBA			TBA	Pittsburgh, Pennsylvania	Rule, Campanaro
		F	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Gittis
		FF	TBA			TBA	Pittsburgh, Pennsylvania	Schwartz, Campanaro
		G	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Zhao
		GG	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Hiller
		H	TBA			TBA	Pittsburgh, Pennsylvania	Hinman, Campanaro
		II	TBA			TBA	Pittsburgh, Pennsylvania	Woolford, Campanaro
		J	TBA			TBA	Pittsburgh, Pennsylvania	Jarvik, Campanaro
		K	TBA			TBA	Pittsburgh, Pennsylvania	Kuhlman, Campanaro
		L	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Lanni
		M	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro, Lee
		N	TBA			TBA	Pittsburgh, Pennsylvania	Linstedt, Campanaro
		O	TBA			TBA	Pittsburgh, Pennsylvania	Lopez, Campanaro
		P	TBA			TBA	Pittsburgh, Pennsylvania	Mcmanus, Campanaro
		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	Mccartney, Ettensohn
03511	Computational Molecular Biology and Genomics							
	9.0	A	TR	10:30AM 11:50AM	PH 225B		Pittsburgh, Pennsylvania	Durand
03512	Computational Methods for Biological Modeling and Simulation							
	9.0	A	TR	03:00PM 04:20PM	GHC 5222		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	A	TR	12:30PM 02:20PM	MI SOCIAL		Pittsburgh, Pennsylvania	Wong, Brasier
03711	Computational Molecular Biology and Genomics							
	12.0	A	TR	10:30AM 11:50AM	PH 225B		Pittsburgh, Pennsylvania	Durand
03712	Computational Methods for Biological Modeling and Simulation							
	12.0	A	TR	03:00PM 04:20PM	GHC 5222		Pittsburgh, Pennsylvania	Schwartz
03726	Evolution of Regulatory Genomics							
	6.0	A1	TR	12:00PM 01:20PM	MI 355		Pittsburgh, Pennsylvania	Hinman
03742	Advanced Molecular Biology							

	12.0	Lec	MWF	09:30AM	10:20AM	DH	2105	Pittsburgh, Pennsylvania	Woolford
		A	M	04:30PM	05:50PM	TBA		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	PH	225B	Pittsburgh, Pennsylvania	Schwartz
	Graduate Independent Study								
	Independent Study								
		B2	TBA			TBA		Pittsburgh, Pennsylvania	Brasier
03762	Advanced Cellular Neuroscience								
	12.0	A	TR	09:00AM	10:20AM	DH	2302	Pittsburgh, Pennsylvania	Gittis
			R	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, Brasier
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	Wang
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	Ren
	Biomedical Engineering Laboratory								
	Biomedical Engineering Laboratory								
		B	TR	01:30PM	02:50PM	EDS	125	Pittsburgh, Pennsylvania	Ren



42801	Biomedical Engineering Seminar	3-9	A	TBA		TBA	Pittsburgh, Pennsylvania	Cook
42890	M.S. Research	3.0	A	TR	10:30AM 11:50AM	BH 136A	Pittsburgh, Pennsylvania	Kainerstorfer, Cohen
42899	M.S. Research Final Report:	9-48 4	A	TBA		TBA	Pittsburgh, Pennsylvania	Cook
	MS Thesis Final Presentation							
42990	Ph.D. Thesis Research		A	TBA		TBA	Pittsburgh, Pennsylvania	Cook
42996	Teaching Assistantship	3-48	A	TBA		TBA	Pittsburgh, Pennsylvania	Cook
42997	Ph.D. Qualifying Examination:	2.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Cook
	PhD Qualifying Examination							
42998	Ph.D. Proposal:	0.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Cook
	Biomedical Engineering PhD Prospectus							
42999	Ph.D Thesis Defense		A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Cook
		0.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Cook
Business Administration								
70050	Study Abroad							
		VAR	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Hollifield
			W	TBA		DNM DNM	Doha, Qatar	Mcginnis
70100	Global Business:			9.0				
	For Business Majors							
	Global Business		A	TR	10:30AM 11:50AM	TPR 2611	Pittsburgh, Pennsylvania	Lamont
	For Business Majors							
	Global Business		B	TR	12:00PM 01:20PM	TPR 2611	Pittsburgh, Pennsylvania	Lamont
	Business Majors Only							
	Global Business		C	TR	01:30PM 02:50PM	TPR 2611	Pittsburgh, Pennsylvania	Lamont
	For Non-Business Majors							
	Global Business		D	TR	12:00PM 01:20PM	TPR 3801	Pittsburgh, Pennsylvania	Lankford
	For Non-Business Majors							
	Global Business		E	TR	01:30PM 02:50PM	TPR 3801	Pittsburgh, Pennsylvania	Lankford



	TBA										
70110	Business Computing	9.0	W	MW	10:30AM	11:50AM	CMB 1064		Doha, Qatar	Cofield	
70122	Introduction to Accounting	9.0	W	UT	01:30PM	02:50PM	CMB 1185		Doha, Qatar	Farooqi, O'Brien	
			Lec 1	MW	12:30PM	01:20PM	TPR 3801		Pittsburgh, Pennsylvania	Ruchti	
			Lec 2	MW	01:30PM	02:20PM	TPR 3801		Pittsburgh, Pennsylvania	Ruchti	
			Lec 3	MW	02:30PM	03:20PM	TPR 3801		Pittsburgh, Pennsylvania	Bonaldi	
			Lec 4	MW	03:30PM	04:20PM	TPR 3801		Pittsburgh, Pennsylvania	Bonaldi	
			A	F	12:30PM	01:20PM	GHC 4102		Pittsburgh, Pennsylvania	Ruchti	
			B	F	12:30PM	01:20PM	PH A22	Pittsburgh, Pennsylvania		Ruchti	
			C	F	12:30PM	01:20PM	PH A20A	Pittsburgh, Pennsylvania		Instructor TBA	
			D	F	01:30PM	02:20PM	DH 2122	Pittsburgh, Pennsylvania		Instructor TBA	
			E	F	01:30PM	02:20PM	DH 2105	Pittsburgh, Pennsylvania		Instructor TBA	
			F	F	01:30PM	02:20PM	PH 226A	Pittsburgh, Pennsylvania		Instructor TBA	
			G	F	02:30PM	03:20PM	PH A19	Pittsburgh, Pennsylvania		Instructor TBA	
			H	F	02:30PM	03:20PM	PH 126A	Pittsburgh, Pennsylvania		Instructor TBA	
			I	F	02:30PM	03:20PM	SH 208	Pittsburgh, Pennsylvania		Instructor TBA	
			J	F	03:30PM	04:20PM	PH A19	Pittsburgh, Pennsylvania		Instructor TBA	
			K	F	03:30PM	04:20PM	PH A22	Pittsburgh, Pennsylvania		Instructor TBA	
			L	F	03:30PM	04:20PM	WEH 5328		Pittsburgh, Pennsylvania	Instructor TBA	
70160	Graphic Media Management	9.0	A	TR	12:00PM	01:20PM	SH 219	Pittsburgh, Pennsylvania		Stanton	
70196	Publishing on the World Wide Web	9.0	A	TR	01:30PM	02:50PM	PH A18C	Pittsburgh, Pennsylvania		Stanton	
				T	01:30PM	02:50PM	WEH 5202		Pittsburgh, Pennsylvania		
70201	Professional and Service Projects	9.0	A	F	09:00AM	10:20AM	TPR 3801		Pittsburgh, Pennsylvania	Lankford	
70207	Probability and Statistics for Business Applications	9.0	W	UT	03:00PM	04:20PM	CMB 1185		Doha, Qatar	Park	
70208	Regression Analysis	9.0	Lec 1	MW	10:30AM	11:20AM	TPR 3801		Pittsburgh, Pennsylvania	Instructor TBA	
			Lec 2	MW	11:30AM	12:20PM	TPR 3801		Pittsburgh, Pennsylvania	Instructor TBA	
			A	F	10:30AM	11:20AM	TBA	Pittsburgh, Pennsylvania		Instructor TBA	
			B	F	10:30AM	11:20AM	TBA	Pittsburgh, Pennsylvania		Instructor TBA	
			C	F	11:30AM	12:20PM	TBA	Pittsburgh, Pennsylvania		Instructor TBA	
			D	F	11:30AM	12:20PM	TBA	Pittsburgh, Pennsylvania		Instructor TBA	
70311	Organizational Behavior	9.0	A	TR	09:00AM	10:20AM	TPR 2700		Pittsburgh, Pennsylvania	Shea	
			B	TR	10:30AM	11:50AM	TPR 2700		Pittsburgh, Pennsylvania	Shea	
			C	TR	01:30PM	02:50PM	TPR 2700		Pittsburgh, Pennsylvania	Zhao	
			D	TR	03:00PM	04:20PM	TPR 2700		Pittsburgh, Pennsylvania	Zhao	
			W	MW	09:00AM	10:20AM	CMB 3046		Doha, Qatar	Le Roux	
70318	Managing Effective Work Teams	9.0	W	MW	01:30PM	02:50PM	TBA		Doha, Qatar	Le Roux	

70321	Negotiation and Conflict Resolution	9.0	A	MW	10:30AM	11:50AM	TPR	2613	Pittsburgh, Pennsylvania	Hyder
70332	Business, Society and Ethics	9.0	A	TR	03:00PM	04:20PM	TPR	2611	Pittsburgh, Pennsylvania	Tungate
			B	TR	06:30PM	07:50PM	TPR	2611	Pittsburgh, Pennsylvania	Tungate
			W	UTR	09:30AM	10:20AM	CMB	3069	Doha, Qatar	Gray
70339	FinTech	9.0	A	MW	03:00PM	04:20PM	TPR	2610	Pittsburgh, Pennsylvania	Instructor T
70340	Business Communications	9.0	A	TR	10:30AM	11:50AM	TPR	2701	Pittsburgh, Pennsylvania	Stark
			B	TR	12:00PM	01:20PM	TPR	2610	Pittsburgh, Pennsylvania	Instructor T
			C	TR	01:30PM	02:50PM	TPR	2701	Pittsburgh, Pennsylvania	Bevins
			D	TR	03:00PM	04:20PM	TPR	2610	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	Team Communication and Leadership	9.0	A	TR	09:00AM	10:20AM	TPR	2610	Pittsburgh, Pennsylvania	Tomprou
70345	Business Presentations	9.0	A	TR	10:30AM	11:50AM	TPR	2702	Pittsburgh, Pennsylvania	Bevins
			B	TR	12:00PM	01:20PM	TPR	2702	Pittsburgh, Pennsylvania	Burke
			C	TR	01:30PM	02:50PM	TPR	3808	Pittsburgh, Pennsylvania	Burke
			D	TR	03:00PM	04:20PM	TPR	2702	Pittsburgh, Pennsylvania	Placone
70348	Cross-Cultural Business Communications	9.0	W	UT	03:00PM	04:20PM	TBA		Doha, Qatar	Mcginnis
70350	Acting for Business	9.0	A	TR	09:00AM	10:20AM	TPR	2702	Pittsburgh, Pennsylvania	Hitch
			B	TR	10:30AM	11:50AM	TPR	3808	Pittsburgh, Pennsylvania	Hitch
70364	Business Law	9.0	A	M	06:30PM	09:20PM	TPR	2611	Pittsburgh, Pennsylvania	Tungate
70365	International Trade and International Law	9.0	A	W	06:30PM	09:20PM	TPR	2610	Pittsburgh, Pennsylvania	Early
70371	Operations Management	9.0	A	MW	09:00AM	10:20AM	TPR	2700	Pittsburgh, Pennsylvania	Kekre
			B	MW	10:30AM	11:50AM	TPR	2700	Pittsburgh, Pennsylvania	Kekre
			W	MW	01:30PM	02:50PM	TBA		Doha, Qatar	Akan
70376	Energy Systems	9.0	A	TR	10:30AM	11:50AM	TPR	2610	Pittsburgh, Pennsylvania	Apt
70381	Marketing I	9.0	A	TR	09:00AM	10:20AM	TPR	3801	Pittsburgh, Pennsylvania	LI
			B	TR	10:30AM	11:50AM	TPR	3801	Pittsburgh, Pennsylvania	LI
			W	MW	10:30AM	11:50AM	CMB	1202	Doha, Qatar	Instructor TBA
70391	Finance	9.0	A	MW	12:00PM	01:20PM	TPR	2700	Pittsburgh, Pennsylvania	Davydiuk
			B	MW	01:30PM	02:50PM	TPR	2700	Pittsburgh, Pennsylvania	Davydiuk
			W	UT	10:30AM	11:50AM	CMB	2152	Doha, Qatar	Farooqi



70492	Investment Analysis	9.0	W	MW	03:00PM 04:20PM	CMB 2147	Doha, Qatar	Instructor TBA
70497	Derivative Securities	9.0	W	UT	10:30AM 11:50AM	CMB 1199	Doha, Qatar	Akguc
70499	Internship	9.0	A	MW	10:30AM 11:50AM	TPR 2610	Pittsburgh, Pennsylvania	Seppi
70500	Honors Thesis I	3.0	A	TBA		DNM DNM Pittsburgh, Pennsylvania		Lankford
		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		Drouven
62050	Study Abroad	0.0	A	TBA		TBA Pittsburgh, Pennsylvania		Instructor TBA
62105	Exploring Pittsburgh	6.0	A	TR	03:00PM 04:20PM	CFA 214 Pittsburgh, Pennsylvania		Torello
62106	Architecture and the Arts							

62122	Digital Media I	9.0	A	TR	03:00PM 04:20PM TBA	Pittsburgh, Pennsylvania	Gutschow
62125	Drawing I	6.0	A	T	09:30AM 12:20PM CFA 214	Pittsburgh, Pennsylvania	Instructor TBA
62141	Black and White Photography I	6.0	A	R	09:30AM 12:20PM CFA 214	Pittsburgh, Pennsylvania	Instructor TBA
62142	Digital Photography I	10.0	A	TR	08:30AM 11:20AM MM B10	Pittsburgh, Pennsylvania	Blum
			B	MW	08:30AM 11:20AM MM B10	Pittsburgh, Pennsylvania	Instructor TBA
			C	TR	06:30PM 09:20PM MM B10	Pittsburgh, Pennsylvania	Spradlin
62150	IDEaTe Portal: Introduction to Media Synthesis and Analysis:	10.0	A	MW	01:30PM 04:20PM MM B2	Pittsburgh, Pennsylvania	Vitone
	Introduction to Textile Media		A	MW	01:30PM 03:20PM HL A10	Pittsburgh, Pennsylvania	Robinson
	IDEaTe Portal: Introduction to Media Synthesis and Analysis		B	TR	10:00AM 11:50AM HL A5	Pittsburgh, Pennsylvania	Barbuto
	Introduction to Mediascapes: 2D to 3D Spatial Environments		C	TR	12:00PM 01:20PM HL 106C	Pittsburgh, Pennsylvania	King
62187	Introduction to Playwriting	9.0	A	TR	01:30PM 02:50PM BH 154A	Pittsburgh, Pennsylvania	McPherson
				TR	01:30PM 02:50PM PCA 231	Pittsburgh, Pennsylvania	
62197	Writing for Emerging Media	9.0	A	TR	03:00PM 04:20PM WEH 5328	Pittsburgh, Pennsylvania	Burns
62198	Plays With Words: Exploring Language-Driven Theater	9.0	A	TR	03:00PM 04:20PM PH A19D	Pittsburgh, Pennsylvania	D'Errico
62225	Generative Modeling	9.0	A	TR	01:30PM 02:50PM MM 303	Pittsburgh, Pennsylvania	Bard
62239	Reading Pictures, Writing Photography	9.0	A	R	06:30PM 09:20PM PH A19	Pittsburgh, Pennsylvania	Hsu
62241	Black and White Photography II	10.0	A	MW	01:30PM 04:20PM MM B10	Pittsburgh, Pennsylvania	Gruzka
62242	Digital Photography II	10.0	A	TR	08:30AM 11:20AM MM B2	Pittsburgh, Pennsylvania	Mantle
62245	Portrait Photography	10.0	A	MW	08:30AM 11:20AM MM B14	Pittsburgh, Pennsylvania	Perrott
62246	Solid Miniatures	3.0	A	W	06:30PM 09:30PM TBA	Pittsburgh, Pennsylvania	Drouven
62247	Introduction to Hot Glass I	3.0	A	S	06:30PM 09:30PM TBA	Pittsburgh, Pennsylvania	Drouven
			B	U	09:30AM 12:30PM TBA	Pittsburgh, Pennsylvania	Drouven
			C	T	12:30PM 03:30PM TBA	Pittsburgh, Pennsylvania	Drouven
			D	T	06:30PM 09:30PM TBA	Pittsburgh, Pennsylvania	Drouven

62250	Beginner Beadmaking	E	F	12:30PM	03:30PM	TBA	Pittsburgh, Pennsylvania	Drouven	
	3.0	A	W	12:30PM	03:30PM	TBA	Pittsburgh, Pennsylvania	Drouven	
62251	Pendant Passion	3.0	A	T	12:30PM	03:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62252	Marble Madness	3.0	A	S	12:30PM	03:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62255	Imagery Processes Galore	3.0	A	S	12:30PM	03:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62258	Raising Cane	3.0	A	S	03:30PM	06:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62259	Compressions & Stringers	3.0	A	R	12:30PM	03:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62261	Cold Cuts and Lamination	3.0	A	U	09:30AM	12:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62269	Glassy Decor	3.0	A	R	06:30PM	09:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62314	The Art of Personal Finance	6.0	A1	MWF	06:30PM	08:20PM	WEH 5310	Pittsburgh, Pennsylvania	Destefano
62344	Mosaics	3.0	A	F	12:30PM	03:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62347	Hot Glass II	3.0	A	S	12:30AM	03:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
			B	T	09:30AM	12:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
			C	R	06:30PM	09:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62371	Photography, The First 100 Years, 1839-1939	9.0	A	M	06:30PM	09:20PM	PH A18B	Pittsburgh, Pennsylvania	Oresick
62375	Large Format Photography: The Antiquarian Avant-Garde	10.0	A	TR	01:30PM	04:20PM	MM B10	Pittsburgh, Pennsylvania	Blum
62398	Interdisciplinary Independent Study: Topics in Photography	5,10	A	TBA			TBA	Pittsburgh, Pennsylvania	Vitone
			B	TBA			TBA	Pittsburgh, Pennsylvania	Gruzka
			C	TBA			TBA	Pittsburgh, Pennsylvania	Blum
			D	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
			E	TBA			TBA	Pittsburgh, Pennsylvania	Perrott
62443	Intermediate Fusing	3.0	A	R	06:30PM	09:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62445	Stained Glass Table Lantern	3.0	A	R	12:30PM	03:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62446	Hot Glass III	3.0	A	W	06:30PM	09:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62450	Flame I	3.0	A	U	09:30AM	12:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
			B	T	06:30PM	09:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
			C	F	12:30PM	03:30PM	TBA	Pittsburgh, Pennsylvania	Drouven

62451	Fun with Fusing	3.0	A	T	12:30PM 03:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62453	Introduction to Fusing and Slumping	3.0	A	S	09:30AM 12:30PM	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
62458	Beads, Beads, and More Beads	3.0	A	S	09:30AM 12:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62459	Intro to Stained Glass	3.0	A	T	06:30PM 09:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62461	Coldworking Open Projects	3.0	A	W	06:30PM 09:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62467	Hot Glass IV Open Projects	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	Stained Glass Open Projects	3.0	A	S	03:30PM 06:30PM	TBA	Pittsburgh, Pennsylvania	Drouven
62475	ACTIVATED ANAMORPHS: Performative Inhabitables and Interactive Prostheses	10.0	A	MW	08:30AM 11:20AM	DH C200	Pittsburgh, Pennsylvania	Andrew
62478	IDEaTe: digiTOOL:			6.0				
	digiTOOL							
		A1		MW	10:30AM 11:50AM	HL A5	Pittsburgh, Pennsylvania	Larson
	IDEaTe: digiTOOL							
	digiTOOL							
		A2		MW	10:30AM 11:50AM	HL A5	Pittsburgh, Pennsylvania	Larson
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	A1	MW	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
62775	ACTIVATED ANAMORPHS: Performative Inhabitables and Interactive Prostheses	10.0	A	MW	08:30AM 11:20AM	DH C200	Pittsburgh, Pennsylvania	Andrew
CIT Interdisciplinary								
39050	Study Abroad	0.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
39109	Grand Challenge Freshman Seminar: Climate Change:						Pittsburgh, Pennsylvania	9.0

	CIT Freshman Seminar: Climate Change	A	TR	12:00PM	01:20PM	PH A18B	Pittsburgh, Pennsylvania	Adams, Wynn
	Grand Challenge Freshman Seminar: Climate Change							
	CIT Freshman Seminar: Climate Change	B	TR	12:00PM	01:20PM	PH A19A	Pittsburgh, Pennsylvania	Wynn, Adams
	Grand Challenge Freshman Seminar: Climate Change							
	CIT Freshman Seminar: Climate Change	C	TR	12:00PM	01:20PM	PH A19C	Pittsburgh, Pennsylvania	Adams, Wynn
39120	CIT Internship	0.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
39210	Experiential Learning I	0.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Jacobson, Kissel, La
39220	Experiential Learning II:			0.0				
	Experiential Learning II		B	TBA		DNM DNM	Pittsburgh, Pennsylvania	Larsen, Kissel, Jacc
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	Kissel, Shukla, Lars
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	CIT 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	Additive Manufacturing and Materials	12.0	A	TR	01:30PM	03:20PM	WEH 8427 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	SH 219 Pittsburgh, Pennsylvania	Salvador
39613	Energy Transport and Storage:			6.0				
	Energy Transport and Storage		A2	TR	09:30AM	11:20AM	SH 219 Pittsburgh, Pennsylvania	Instructor TBA
39660	Masters EST&P Project							



	VAR	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Salvador
39699	Career & Professional Development for Engineering Masters Students								
	3.0	A1	F	09:30AM	11:20AM	HH B131		Pittsburgh, Pennsylvania	Tsupros, Foy
		B1	F	01:30PM	03:20PM	SH 125		Pittsburgh, Pennsylvania	Tsupros, Foy
	Career & Professional Development for Engineering Masters Students								
	Career & Professional Development for Engineering Masters Students								
		B2	F	10:30AM	12:20PM	B23 109		San Jose, California	Schachar
39801	Colloids, Polymers and Surfaces Laboratory I								
	3-12	A	M	01:30PM	05:20PM	DH 3200		Pittsburgh, Pennsylvania	Hakem, Jacobson
		B	W	09:30AM	01:20PM	DH 3200		Pittsburgh, Pennsylvania	Hakem, Jacobson
39810	CPS Seminar								
	1.0	A	F	03:30PM	04:20PM	WEH 5312		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	CYH 100A		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	CYH 100A		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	Thomas, Alaeddine
		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	Intimate Relationships & Sexual Health								
	6.0	A2	MW	03:00PM	04:20PM	TBD TBD		Pittsburgh, Pennsylvania	Shell, Aiken-Smith
99241	Revolutions of Circularity								
	9.0	A	MWF	02:30PM	03:20PM	POS 147		Pittsburgh, Pennsylvania	Alba
99346	Global Health: Maternal and Child Wellness:								
						3.0			
	Global Health: Maternal and Child Wellness								
		A2	F	05:00PM	08:00PM	OFF PITT		Pittsburgh, Pennsylvania	Mozisek



86700	9.0	A	TR	01:30PM 02:50PM	MI 130	Pittsburgh, Pennsylvania	Chase
	Reading and Research in Computational Neuroscience						
	3-60	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Stupka
86800	PhD Thesis Research						
	6-60	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Stupka
Chemical Engineering							
06050	Study Abroad						
	45.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
06100	Introduction to Chemical Engineering						
	12.0	Lec	MWF	01:30PM 02:20PM	HH B103	Pittsburgh, Pennsylvania	Schneider
		A	M	02:30PM 03:20PM	DH A100	Pittsburgh, Pennsylvania	Schneider
			W	02:30PM 03:20PM	DH 2302	Pittsburgh, Pennsylvania	
06200	Sophomore Research Project						
	3-12	A	TBA		TBA	Pittsburgh, Pennsylvania	Biegler
06221	Thermodynamics						
	9.0	A	TR	12:00PM 01:20PM	POS 152	Pittsburgh, Pennsylvania	Dahl
06222	Sophomore Chemical Engineering Seminar						
	1.0	A	T	02:30PM 03:20PM	DH 2302	Pittsburgh, Pennsylvania	Biegler
06250	Practical Internship for Senior Chemical Engineering						
	0-6	A	TBA		TBA	Pittsburgh, Pennsylvania	Biegler
06300	Junior Research Project						
	3-36	A	TBA		TBA	Pittsburgh, Pennsylvania	Biegler
06321	Chemical Engineering Thermodynamics						
	9.0	A	MWF	10:30AM 11:20AM	WEH 5403	Pittsburgh, Pennsylvania	Sahinidis
06322	Junior Chemical Engineering Seminar						
	2.0	A	T	10:30AM 11:20AM	POS 152	Pittsburgh, Pennsylvania	Gellman
06323	Heat and Mass Transfer						
	9.0	A	MWF	09:30AM 10:20AM	BH A53	Pittsburgh, Pennsylvania	Steppan
06400	Senior Research Project						
	3-36	A	TBA		TBA	Pittsburgh, Pennsylvania	Biegler
06421	Chemical Process Systems Design						
	12.0	A	MWF	09:30AM 11:20AM	BH 136A	Pittsburgh, Pennsylvania	Daichendt
06423	Unit Operations Laboratory						
	9.0	Lec	TR	10:30AM 11:20AM	DH A100	Pittsburgh, Pennsylvania	Cline, Daichendt, Yc
		A	T	01:30PM 04:20PM	DH A100	Pittsburgh, Pennsylvania	Ydstie, Daichendt
		B	W	01:30PM 04:20PM	DH A100	Pittsburgh, Pennsylvania	Ydstie, Daichendt
		C	F	01:30PM 04:20PM	DH A100	Pittsburgh, Pennsylvania	Ydstie, Daichendt
06426	Experimental Colloid Surface Science						
	9.0	A	M	01:30PM 04:20PM	DH 3207	Pittsburgh, Pennsylvania	Steppan
06600	Masters Chemical Engineering Project						
	1-48	A	TBA		TBA	Pittsburgh, Pennsylvania	Biegler
06606	Computational Methods for Large Scale Process Design & Analysis						
	9.0	A	TR	03:30PM 04:50PM	DH 4201	Pittsburgh, Pennsylvania	Biegler
06608	Safety Issues in Science and Engineering Practice						

06609	Physical Chemistry of Macromolecules	3.0	A	T	09:30AM 10:20AM	DH A302	Pittsburgh, Pennsylvania	Schneider
06610	Rheology and Structure of Complex Fluids	9.0	A	TR	06:30PM 07:50PM	HH B103	Pittsburgh, Pennsylvania	Kowalewski
06612	Formulation Engineering	9.0	A	TR	04:30PM 05:50PM	POS 153	Pittsburgh, Pennsylvania	Walker
06623	Mathematical Modeling of Chemical Engineering Processes	12.0	Lec	TR	01:30PM 02:50PM	PH A21A	Pittsburgh, Pennsylvania	Tilton
			A	F	10:30AM 12:20PM	DH 3200	Pittsburgh, Pennsylvania	Tilton
			B	F	01:30PM 03:20PM	DH 3200	Pittsburgh, Pennsylvania	Tilton
06625	Chemical and Reactive Systems	12.0	A	MW	08:30AM 10:20AM	POS 152	Pittsburgh, Pennsylvania	Kitchin
06700	M.S. Research	12.0	A	MW	04:30PM 06:20PM	SH 125	Pittsburgh, Pennsylvania	Ulissi
06703	Advanced Fluid Dynamics	1-48	A	TBA		TBA	Pittsburgh, Pennsylvania	Biegler
06705	Advanced Chemical Engineering Thermodynamics	12.0	A	MW	02:30PM 04:20PM	SH 219	Pittsburgh, Pennsylvania	Anna
06708	Advanced Process Dynamics and Control	12.0	A	MW	04:30PM 06:20PM	WEH 5415	Pittsburgh, Pennsylvania	Gellman
06713	Mathematical Techniques in Chemical Engineering	12.0	A	MW	10:30AM 12:20PM	DH 4201	Pittsburgh, Pennsylvania	Ydstie
06799	Problems in Chemical Engineering	12.0	A	MW	12:30PM 02:20PM	DH 4201	Pittsburgh, Pennsylvania	Khair
06800	Chemical Engineering Graduate Seminar	1,2	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Biegler
06801	Colloids, Polymers & Surfaces Laboratory I	1.0	A	TR	10:30AM 12:20PM	DH A302	Pittsburgh, Pennsylvania	Walker
06804	Special Topics: Drug Delivery Systems: 9.0	3-12	A	M	01:30PM 05:20PM	DH 3200	Pittsburgh, Pennsylvania	Hakem, Jacobson
			B	W	09:30AM 01:20PM	DH 3200	Pittsburgh, Pennsylvania	Hakem, Jacobson
06810	CPS Seminar	Special Topics: Drug Delivery Systems	A	TR	03:00PM 04:20PM	PH 226C	Pittsburgh, Pennsylvania	Whitehead
06815	Special Topics: Process Systems Engineering	1.0	A	F	03:30PM 04:20PM	WEH 5312	Pittsburgh, Pennsylvania	Khair
06820	PSE Seminar	12.0	A	TR	01:00PM 02:50PM	DH 4201	Pittsburgh, Pennsylvania	Gounaris
06879	Special Topics: Nanoparticle Engineering	1.0	A	F	04:00PM 04:50PM	DH 4201	Pittsburgh, Pennsylvania	Gounaris
06900	Ph.D. Thesis Research	12.0	A	MW	04:30PM 06:20PM	POS 146	Pittsburgh, Pennsylvania	Jen
06995	Practicum in Chemical Engineering	1-48	A	TBA		TBA	Pittsburgh, Pennsylvania	Biegler

	1-36	A	TBA			TBA	Pittsburgh, Pennsylvania	Biegler
Chemistry								
09050	Study Abroad							
	0.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
09105	Introduction to Modern Chemistry I							
	10.0	Lec 1	MWF	10:30AM	11:20AM	DH 2315	Pittsburgh, Pennsylvania	Vuocolo
		Lec 2	MWF	11:30AM	12:20PM	DH 2315	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 2122	Pittsburgh, Pennsylvania	Vuocolo
		F	TR	07:30PM	08:20PM	DH 2122	Pittsburgh, Pennsylvania	Vuocolo
		G	TR	06:30PM	07:20PM	PH 126A	Pittsburgh, Pennsylvania	Vuocolo
		H	TR	07:30PM	08:20PM	DH 1117	Pittsburgh, Pennsylvania	Vuocolo
		I	TR	06:30PM	07:20PM	WEH 5320	Pittsburgh, Pennsylvania	Vuocolo
		J	TR	07:30PM	08:20PM	PH 126A	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	Sherwood
		A	TR	06:30PM	07:20PM	WEH 5421	Pittsburgh, Pennsylvania	Sherwood
		B	TR	07:30PM	08:20PM	WEH 5421	Pittsburgh, Pennsylvania	Sherwood
09107	Honors Chemistry: Fundamentals, Concepts and Applications							
	10.0	Lec 1	MWF	10:30AM	11:20AM	DH 2302	Pittsburgh, Pennsylvania	Yaron
		Lec 2	MWF	02:30PM	03:20PM	TBD TBD	Pittsburgh, Pennsylvania	Instructor TBA
		A	T	06:30PM	08:20PM	POS 153	Pittsburgh, Pennsylvania	Yaron
		B	T	06:30PM	08:20PM	WEH 5312	Pittsburgh, Pennsylvania	Instructor TBA
09108	The Illusion and Magic of Food							
	6.0	A1	MW	03:00PM	04:20PM	BH 255A	Pittsburgh, Pennsylvania	Silva
09122	Molecular Tools for Biological and Chemical Studies							
	6.0	Lec	R	01:30PM	02:20PM	TBD TBD	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	02:30PM	03:50PM	DH 2302	Pittsburgh, Pennsylvania	Sherwood
		Lec 2	M	02:30PM	03:20PM	CMB 3069	Doha, Qatar	Bachu
		A	M	06:30PM	08:50PM	DH 1302	Pittsburgh, Pennsylvania	Sherwood
			MW	06:30PM	08:20PM	DH 2302	Pittsburgh, Pennsylvania	
			W	06:30PM	08:20PM	DH 1302	Pittsburgh, Pennsylvania	
		B	T	06:30PM	08:50PM	DH 1302	Pittsburgh, Pennsylvania	Sherwood



09403	Chemistry of Addiction	3.0	A	R	11:30AM 12:20PM	DH 2302	Pittsburgh, Pennsylvania	Stump
09435	Independent Study Chemistry	9.0	A	MWF	10:30AM 11:20AM	WEH 8427	Pittsburgh, Pennsylvania	Armitage
09445	Undergraduate Research	1.0 - 12.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Stump
09455	Honors Thesis	3-18	A	TBA		DNM DNM	Pittsburgh, Pennsylvania Doha, Qatar Bachu	Stump
09509	Physical Chemistry of Macromolecules	6,15	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Stump
09518	Bioorganic Chemistry: Nucleic Acids and Carbohydrates	9.0	A	TR	06:30PM 07:50PM	HH B103	Pittsburgh, Pennsylvania	Kowalewski
09521	Metals in Biology: Function and Reactivity	9.0	A	MWF	09:30AM 10:20AM	PH A21A	Pittsburgh, Pennsylvania	Ly
09522	Kinetics and Mechanisms of Enzymatic Reactions	6.0	A2	MW	10:30AM 11:50AM	MI 355	Pittsburgh, Pennsylvania	Guo
09529	Introduction to Sustainable Energy Science	9.0	A	TR	10:30AM 11:50AM	MI 348	Pittsburgh, Pennsylvania	Collins, Ryabov
09536	Transition Metal Catalysis for Organic and Polymer Synthesis	9.0	A	TR	10:30AM 11:50AM	MI 355	Pittsburgh, Pennsylvania	Jin
09603	Mathematical Analysis for Chemistry	9.0	A	MW	05:00PM 06:20PM	SH 208	Pittsburgh, Pennsylvania	Noonan
09700	Introduction to Research	6.0	A1	MW	05:00PM 06:20PM	MI 448	Pittsburgh, Pennsylvania	Guo
09711	Physical Organic Chemistry	3.0	A	TR	08:30AM 09:20AM	MI 355	Pittsburgh, Pennsylvania	Peteanu
09715	Physical Chemistry of Macromolecules	12.0	A	MW	03:00PM 04:20PM	WEH 5320	Pittsburgh, Pennsylvania	Graul
09718	Bioorganic Chemistry: Nucleic Acids and Carbohydrates	12.0	A	TR	06:30PM 07:50PM	HH B103	Pittsburgh, Pennsylvania	Kowalewski
09721	Metals in Biology: Function and Reactivity	12.0	A	MWF	09:30AM 10:20AM	WEH 5312	Pittsburgh, Pennsylvania	Ly
09722	Kinetics and Mechanisms of Enzymatic Reactions	6.0	A2	MW	10:30AM 11:50AM	MI 448	Pittsburgh, Pennsylvania	Ly
09729	Introduction to Sustainable Energy Science	12.0	A	TR	10:30AM 11:50AM	MI 348	Pittsburgh, Pennsylvania	Collins, Ryabov
09733	Chemistry and Light	12.0	A	TR	10:30AM 11:50AM	MI 355	Pittsburgh, Pennsylvania	Jin
09736	Transition Metal Catalysis for Organic and Polymer Synthesis	12.0	A	MW	06:30PM 07:50PM	MI 355	Pittsburgh, Pennsylvania	Bernhard
09851	Independent Study	12.0	A	MW	05:00PM 06:20PM	SH 208	Pittsburgh, Pennsylvania	Noonan
09861	Chemical Research	6-15,18	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Freeland

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								
	1.0	A	W	04:30PM	05:50PM	MI SOCIAL		Pittsburgh, Pennsylvania	Yaron
			F	12:30PM	01:50PM	MI SOCIAL		Pittsburgh, Pennsylvania	
09931	Graduate Teaching I								
	12,24	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Stump
09990	Internship								
	0-99	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Freeland
Civil & Environmental Engineering									
12050	Study Abroad								
	0.0	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
12100	Exploring CEE: Infrastructure and Environment in a Changing World:							12.0	
	TBA								
		Lec	MF	02:30PM	03:20PM	HH B103		Pittsburgh, Pennsylvania	Samaras
	Exploring CEE: Infrastructure and Environment in a Changing World								
	TBA								
		A	W	02:30PM	04:20PM	PH 107E		Pittsburgh, Pennsylvania	Samaras
12200	CEE Challenges: Design in a Changing World								
	9.0	A	TR	03:00PM	04:20PM	PH 107E		Pittsburgh, Pennsylvania	Christian
12201	Geology								
	9.0	Lec	T	03:00PM	04:20PM	POS 146		Pittsburgh, Pennsylvania	Jacobs
		A	R	03:00PM	04:20PM	POS 146		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	CEE Projects: Designing the Built, Natural and Information Environments								
	9.0	A	TR	01:30PM	02:50PM	PH 107E		Pittsburgh, Pennsylvania	Finger, Coffelt
12320	Engineering Mechanics:								
	9.0								
	TBA								
		A	MW	01:30PM	02:50PM	PH 7F		Pittsburgh, Pennsylvania	Leech
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	MW	05:00PM	06:20PM	SH 212	Pittsburgh, Pennsylvania			Budny
12356	Fluid Mechanics Lab:		3.0							
	TBA									
		Lec	R	12:00PM	01:20PM	PH 107E	Pittsburgh, Pennsylvania			Gregory
	Fluid Mechanics Lab									
	TBA									
		A	R	09:00AM	10:20AM	PH 107H	Pittsburgh, Pennsylvania			Gregory
		B	R	05:00PM	06:20PM	PH 107H	Pittsburgh, Pennsylvania			Gregory
	Fluid Mechanics Lab									
	TBA									
		C	R	06:30PM	07:50PM	PH 107H	Pittsburgh, Pennsylvania			Gregory
	Fluid Mechanics Lab									
	TBA									
		D	F	12:00PM	01:20PM	PH 107H	Pittsburgh, Pennsylvania			Gregory
	Fluid Mechanics Lab									
	TBA									
		E	F	01:30PM	02:50PM	PH 107H	Pittsburgh, Pennsylvania			Gregory
12401	Civil & Environmental Engineering Design									
	15.0	Lec	MF	10:30AM	12:20PM	PH 107E	Pittsburgh, Pennsylvania			Thompson
		A	W	10:30AM	12:20PM	PH 107E	Pittsburgh, Pennsylvania			Thompson
12411	Project Management for Construction									
	9.0	A	TR	10:30AM	11:50AM	POS 151	Pittsburgh, Pennsylvania			Leach
		B	TR	04:30PM	05:50PM	PH 125C	Pittsburgh, Pennsylvania			Bredikhin
12421	Engineering Economics									
	6.0	A1	TR	09:00AM	10:20AM	POS 152	Pittsburgh, Pennsylvania			Pozzi
12600	AutoCAD									
	3.0	A2	W	03:00PM	04:20PM	PH 107E	Pittsburgh, Pennsylvania			Kurland

12606	Traffic Engineering:	6.0									
	TBA										
		A1	T	06:30PM	08:50PM	PH 7F	Pittsburgh, Pennsylvania				Cerminara
12623	Molecular Simulation of Materials	12.0	A	MW	02:30PM	04:20PM	PH A18B	Pittsburgh, Pennsylvania			Mcgaughey
12629	Environmental Microbiology for Engineers	9.0	A	MW	09:00AM	10:20AM	BH 235B	Pittsburgh, Pennsylvania			Instructor TBA
12635	Structural Analysis	9.0	A	MW	03:00PM	04:20PM	PH 7F	Pittsburgh, Pennsylvania			Thompson
12645	Smart Cities: Growth and Intelligent Transportation Systems	6.0	A2	T	06:00PM	08:50PM	POS 151	Pittsburgh, Pennsylvania			Qian
12648	CEE Senior Research Project	3-12	A	TBA			DNM DNM	Pittsburgh, Pennsylvania			Dzombak
12651	Air Quality Engineering:	9.0									
	TBA										
		A	MWF	02:30PM	03:20PM	WEH 5328	Pittsburgh, Pennsylvania				Sullivan
12659	Special Topics: Matlab	6.0	A1	MW	06:30PM	07:50PM	SH 214	Pittsburgh, Pennsylvania			Finger
			A2	MW	06:30PM	07:50PM	SH 214	Pittsburgh, Pennsylvania			Finger
12690	Independent Study	3-9	A	TBA			DNM DNM	Pittsburgh, Pennsylvania			Dzombak
			B	TBA			DNM DNM	Pittsburgh, Pennsylvania			Finger
			D	TBA			DNM DNM	Pittsburgh, Pennsylvania			Thompson
12702	Fundamentals of Water Quality Engineering	12.0	A	TR	12:00PM	01:20PM	PH 7F	Pittsburgh, Pennsylvania			Lowry
12703	Numerical Methods in Engineering	12.0	A	MW	11:30AM	01:20PM	WEH 5403	Pittsburgh, Pennsylvania			Zhang
12704	Probability and Estimation Methods for Engineering Systems	12.0	A	MW	04:30PM	06:20PM	HH B103	Pittsburgh, Pennsylvania			Oppenheim
12706	Civil Systems Investment Planning and Pricing	12.0	A	TR	04:30PM	06:20PM	POS MN AUD	Pittsburgh, Pennsylvania			Instructor TBA
12709	Data Analytics for Engineered Systems	12.0	A	MW	10:30AM	12:20PM	TBD TBD	Pittsburgh, Pennsylvania			Matthews
12712	Introduction to Sustainable Engineering	12.0	A	MWF	01:30PM	02:20PM	PH A18C	Pittsburgh, Pennsylvania			DiPietro
12720	Water Resources Chemistry	12.0	A	TR	01:30PM	02:50PM	WEH 5302	Pittsburgh, Pennsylvania			Karamalidis
12729	Environmental Microbiology for Engineers	12.0	A	MW	09:00AM	10:20AM	BH 235B	Pittsburgh, Pennsylvania			Instructor TBA
12740	Data Acquisition	6.0	A1	TR	06:30PM	07:50PM	MM A14	Pittsburgh, Pennsylvania			Instructor TBA
12741	Data Management	6.0	A2	TR	03:00PM	04:20PM	POS 152	Pittsburgh, Pennsylvania			Pozzi

12746	Special Topics: Fundamental Python Prototyping for Infrastructure Systems	6.0	A1	TR	12:00PM 01:20PM SH 125	Pittsburgh, Pennsylvania	Liu
12747	Sustainable Buildings	6.0	A1	MW	06:30PM 07:50PM WEH 5302	Pittsburgh, Pennsylvania	Flynn
12748	Mechanical and Electrical System Design for Buildings	6.0	A2	TR	10:30AM 11:50AM WEH 5403	Pittsburgh, Pennsylvania	Mattern
12751	Air Quality Engineering:	12.0					
	TBA						
			A	MWF	02:30PM 03:20PM WEH 5328	Pittsburgh, Pennsylvania	Sullivan
12755	Finite Elements in Mechanics I:	12.0					
	TBA						
			A	TR	08:30AM 10:20AM BH A53	Pittsburgh, Pennsylvania	Dayal
12766	Special Topics: Climate Change Science and Solutions	12.0	A	MW	06:30PM 07:50PM SH 220	Pittsburgh, Pennsylvania	Vaishnav
12775	Introduction to Solid Mechanics I	12.0	A	W	07:30PM 09:20PM PH A18B	Pittsburgh, Pennsylvania	Youssef
				F	02:30PM 04:20PM PH A18B	Pittsburgh, Pennsylvania	
12780	Special Topics: Advanced Python and Web Prototyping for Infrastructure Systems	6.0	A2	TR	12:00PM 01:20PM SH 125	Pittsburgh, Pennsylvania	Liu
12783	Geographic Information Systems:	12.0					
	TBA						
			B	TR	10:30AM 11:50AM HBH 2009	Pittsburgh, Pennsylvania	Qian
12790	Teaching Workshop	0.0	A	TBA		Pittsburgh, Pennsylvania	Dzombak
12791	Graduate Project	0-99	A	TBA		Pittsburgh, Pennsylvania	Dzombak
12792	Advanced Independent Study	0-99	A	TBA		Pittsburgh, Pennsylvania	Dzombak
12793	Graduate Teaching Assignment	0.0	A	TBA		Pittsburgh, Pennsylvania	Dzombak
12794	Graduate Seminar	0.0	A	F	03:30PM 04:50PM PH 7F	Pittsburgh, Pennsylvania	Small
				B	03:30PM 04:50PM PH 7E	Pittsburgh, Pennsylvania	Matthews
				C	03:30PM 04:50PM BH 235A	Pittsburgh, Pennsylvania	Acharya
				D	12:00PM 01:20PM POS MN AUD	Pittsburgh, Pennsylvania	Dzombak
12798	Professional Communication for CEE Grad Students	3.0	A	F	10:30AM 11:20AM PH 7F	Pittsburgh, Pennsylvania	Francioni Rooney
12799	Ph.D. Thesis	0-99	A	TBA		Pittsburgh, Pennsylvania	Dzombak
12995	Practicum in Civil and Environmental Engineering	1-36	A	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	A1	MW	10:30AM 11:50AM	HBH 1004	Pittsburgh, Pennsylvania	Rosenberg
			A2	MW	10:30AM 11:50AM	HBH 1004	Pittsburgh, Pennsylvania	Rosenberg
93770	Martin Scorsese and his Films	6.0	A	F	09:30AM 12:20PM	PCA 114	Pittsburgh, Pennsylvania	Rauh
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 1007	Pittsburgh, Pennsylvania	Crawford
93813	Arts Facilities Management	6.0	A2	R	04:30PM 07:20PM	OFF CAMP	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
93817	Experience Design for Cultural Institutions	3.0	A2	F	02:00PM 04:50PM	TBA	Pittsburgh, Pennsylvania	Instructor TBA
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	A1	MW	09:00AM 10:20AM	HBH 2011	Pittsburgh, Pennsylvania	Zan
93837	Artistic Development in the Music Industry	3.0	L	TBA		TBA	Los Angeles, California	Grinberg
93847	Career & Professional Development Seminar for Arts Managers	0.0	A	R	12:00PM 01:20PM	HBH 1204	Pittsburgh, Pennsylvania	Bowser, Heid
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, Boesky
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	L	TBA		TBA	Los Angeles, California	Barton
93868	Entertainment Ethics							

93871	Television Business and Legal Affairs	3.0	L	TBA						DNM DNM Los Angeles, California Green
93876	Television Marketing and Advertising	9.0	L	TBA						DNM DNM Los Angeles, California Lavin
93879	Navigating the Practical Realities of the Film Industry	6.0	L	TBA						DNM DNM Los Angeles, California Hollin, Franzman
93887	Practicum I	3.0	L	TBA						TBA Los Angeles, California Wagner
93889	Capstone Management Project I	1.0	L	TBA						TBA Los Angeles, California Green
		3.0	L	TBA						DNM DNM Los Angeles, California Green
			LA	TBA						DNM DNM Los Angeles, California Tarnoff, Green
			LB	TBA						DNM DNM Los Angeles, California Eich, Green
			LC	TBA						DNM DNM Los Angeles, California Green, Emilio
			LD	TBA						DNM DNM Los Angeles, California Green, Rosen
			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, Rohrbach
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	Baskinger, Zywica
51171	Placing	9.0	A	TR	12:00PM	01:20PM	MM	A14		Pittsburgh, Pennsylvania	Brodsky, Carter
51173	Design Center: Human Experience in Design	9.0	A	M	06:30PM	09:20PM	MM	A14		Pittsburgh, Pennsylvania	Yasko
51221	Color for Communications, Products, Environments	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	Design Center: Calligraphy I	9.0	A	W	06:30PM	09:20PM	MM	203		Pittsburgh, Pennsylvania	Rosen



51367	Design Center: Computational Design Thinking	9.0	A	TR	01:30PM 04:20PM	MM 210	Pittsburgh, Pennsylvania	Firos
51371	Futures	9.0	A	MW	09:30AM 11:20AM	MM B3	Pittsburgh, Pennsylvania	Shim
51377	Sensing Environments	9.0	A	F	01:30PM 04:20PM	MM 107	Pittsburgh, Pennsylvania	Scupelli, Candy
51399	Junior Independent Study	9.0	A	TR	11:30AM 01:20PM	MM 107	Pittsburgh, Pennsylvania	Sutika Sipus
		3-12	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
51425	Design Center: Beginning Book Arts Lab	6.0	A	TBA		MM B8	Pittsburgh, Pennsylvania	Dicey
51427	Advanced Book Arts Workshop	9.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Dicey
51441	Foundation of BME Design	6.0	A	TR	03:00PM 03:50PM	POS 153	Pittsburgh, Pennsylvania	Zapanta, Chung
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 Center: Design & Policy for Humanitarian Impact	9.0	A	TR	12:00PM 01:20PM	MM 203	Pittsburgh, Pennsylvania	Zak, Hughes
51475	Design Center: AI & Culture: Bodies & Cyborgs	4.5	A1	MW	01:30PM 02:50PM	MM 107	Pittsburgh, Pennsylvania	Steenon
51477	Design Center: AI & Culture: Buildings & Cities	4.5	A2	MW	01:30PM 02:50PM	MM 107	Pittsburgh, Pennsylvania	Steenon
51481	Design Research Studio	12.0	A	MW	01:30PM 04:20PM	MM 112	Pittsburgh, Pennsylvania	Baskinger, Candy, An
51485	Design Center: Imaginaries Lab: New Ways to Think	4.5	A1	R	08:30AM 11:20AM	MM 215	Pittsburgh, Pennsylvania	Lockton
51487	Design Center: Imaginaries Lab: New Ways to Live	4.5	A2	R	08:30AM 11:20AM	MM 215	Pittsburgh, Pennsylvania	Lockton
51489	Design Center: Designing Narratives Across Media	4.5	A2	W	09:30AM 11:20AM	MM 107	Pittsburgh, Pennsylvania	Ansari
51499	Senior Independent Study	3-12	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					TBA		Pittsburgh, Pennsylvania	Instructor	TBA	
51601	Design Center: Design Thinking (MA Seminar I)	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	107		Pittsburgh, Pennsylvania	Twigg		
51625	Design Software Lab	9.0	A	F	09:30AM	12:20PM	MM	B3		Pittsburgh, Pennsylvania	Instructor	TBA	
51631	Design Center: Design Thinking for Complex Systems	6.0	A1	MW	12:00PM	01:20PM	MM	121		Pittsburgh, Pennsylvania	Ansari		
51667	Design Center: Computational Design Thinking	12.0	A	MW	09:30AM	11:20AM	MM	B3		Pittsburgh, Pennsylvania	Shim		
51671	Design Principles & Practices	12.0	A	TR	09:30AM	11:20AM	MM	121		Pittsburgh, Pennsylvania	Hanington		
51673	Design Center: Human Experience in Design	12.0	A	M	06:30PM	09:20PM	MM	A14		Pittsburgh, Pennsylvania	Yasko		
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	Instructor	TBA	
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	Design Center: Interaction Design Lab	12.0	A	TR	09:30AM	11:20AM	MM	A11		Pittsburgh, Pennsylvania	Instructor	TBA	
51727	Design Center: 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 Center: Design & Policy for Humanitarian Impact	12.0	A	TR	12:00PM	01:20PM	MM	203		Pittsburgh, Pennsylvania	Hughes, Zak		
51777	Sensing Environments	12.0	A	TR	11:30AM	01:20PM	MM	107		Pittsburgh, Pennsylvania	Sutika Sipus		
51799	Graduate Independent Study	3-24	A	TBA					DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
			B	TBA					DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
			C	TBA					DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA





67240	6.0	A	R	06:30PM	07:50PM	PH 225B	Pittsburgh, Pennsylvania	Scott
	Mobile Web Design & Development							
67250	9.0	A	MW	12:00PM	01:20PM	HL 106C	Pittsburgh, Pennsylvania	Moussawi
	The Information Systems Milieux							
67261	9.0	W	UT	10:30AM	11:50AM	TBA	Doha, Qatar Aoun	
	Information Design Fundamentals							
	9.0	A	MW	10:00AM	11:50AM	CFA 102	Pittsburgh, Pennsylvania	Hagan
		B	MW	03:00PM	04:20PM	WEH 5415	Pittsburgh, Pennsylvania	Hagan
67262	Database Design and Development							
	9.0	Lec 1	TR	01:30PM	02:50PM	SH 214	Pittsburgh, Pennsylvania	Sooriamurthi
		Lec 2	TR	10:30AM	11:50AM	SH 222	Pittsburgh, Pennsylvania	Sooriamurthi
		A	T	07:30PM	09:20PM	WEH 5336	Pittsburgh, Pennsylvania	Sooriamurthi
		B	W	01:30PM	03:20PM	TBA	Pittsburgh, Pennsylvania	Sooriamurthi
		C	W	07:30PM	09:20PM	WEH 5336	Pittsburgh, Pennsylvania	Sooriamurthi
		W	MW	10:30AM	11:50AM	CMB 2035	Doha, Qatar Charfi	
		X	MW	09:00AM	10:20AM	CMB 2035	Doha, Qatar Charfi	
67272	Application Design and Development							
	9.0	Lec	TR	10:30AM	11:50AM	WEH 5415	Pittsburgh, Pennsylvania	Heimann
		A	M	07:30PM	09:20PM	WEH 5336	Pittsburgh, Pennsylvania	Heimann
		B	R	07:30PM	09:20PM	WEH 5336	Pittsburgh, Pennsylvania	Heimann
67309	Special Topics: Information Assurance and Security							
	6.0	A2	W	06:30PM	09:20PM	PH A19	Pittsburgh, Pennsylvania	Instructor TBA
67317	Mobile Web Development and Usability Testing							
	9.0	W	UT	03:00PM	04:20PM	TBA	Doha, Qatar Liginlal	
67324	Accelerating Innovation and Entrepreneurship							
	9.0	A	MW	01:30PM	02:50PM	TBD TBD	Pittsburgh, Pennsylvania	Taylor
67327	Web Application Security							
	6.0	A1	MWF	11:30AM	12:20PM	BH A53	Pittsburgh, Pennsylvania	Heimann
67329	Contemporary Themes in Global Systems							
	9.0	A	MW	12:00PM	01:20PM	TBD TBD	Pittsburgh, Pennsylvania	Mcknight
		W	MW	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
67352	Electronic Business							
	9.0	W	MW	03:00PM	04:20PM	CMB 2052	Doha, Qatar Vatanasakdakul	
67354	Information Systems and Sustainability							
	9.0	W	UT	01:30PM	02:50PM	CMB 3044	Doha, Qatar Aoun	
67364	Practical Data Science							
	9.0	W	MW	01:30PM	02:50PM	TBA	Doha, Qatar Phelps	
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	A1	TBA			DNM DNM	Pittsburgh, Pennsylvania	Heimann	
		A2	TBA			DNM DNM	Pittsburgh, Pennsylvania	Heimann	
		B1	TBA			DNM DNM	Pittsburgh, Pennsylvania	Sooriamurthi	
		B2	TBA			DNM DNM	Pittsburgh, Pennsylvania	Sooriamurthi	
		C1	TBA			DNM DNM	Pittsburgh, Pennsylvania	Weinberg	
		C2	TBA			DNM DNM	Pittsburgh, Pennsylvania	Weinberg	
		D1	TBA			DNM DNM	Pittsburgh, Pennsylvania	Mcknight	
		D2	TBA			DNM DNM	Pittsburgh, Pennsylvania	Mcknight	
		E1	TBA			DNM DNM	Pittsburgh, Pennsylvania	Mertz	
		E2	TBA			DNM DNM	Pittsburgh, Pennsylvania	Mertz	
		F1	TBA			DNM DNM	Pittsburgh, Pennsylvania	Moussawi	
		F2	TBA			DNM DNM	Pittsburgh, Pennsylvania	Moussawi	
67442	Mobile Application Development in iOS								
	9.0	A	TR	01:30PM	02:50PM	BH A53	Pittsburgh, Pennsylvania	Heimann	
67475	Innovation in Information Systems								
	12.0	A	W	03:00PM	04:20PM	WEH 5421	Pittsburgh, Pennsylvania	Sooriamurthi	
		B	W	03:00PM	04:20PM	BH 237B	Pittsburgh, Pennsylvania	Sooriamurthi, Moussa	
		C	W	03:00PM	04:20PM	SH 208	Pittsburgh, Pennsylvania	Moussawi, Mcknight,	
		W	MW	09:00AM	10:20AM	CMB 1202	Doha, Qatar	Vatanasakdakul, Phelps	
67490	Practicum in Information Systems								
	6-18	W	TBA			DNM DNM	Doha, Qatar Phelps		
67495	Advanced Projects in Information Systems								
	3-12	A	TBA			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	
66103	HSP Freshman Seminar: Appalachia (for HSP students only)								
	9.0	A	MW	12:00PM	01:20PM	PH A19	Pittsburgh, Pennsylvania	Haggerty	

66106	QSSS Freshman Seminar: Applied Quantitative Social Science I (for QSSS students	9.0	A	TR	12:00PM 01:20PM BH 235B	Pittsburgh, Pennsylvania	Patterson
66107	Freshman Seminar: Modeling Complex Systems	9.0	A	TR	10:30AM 11:50AM PH 126A	Pittsburgh, Pennsylvania	Miller
66109	Grand Challenge Freshman Seminar: Climate Change	9.0	A	TR	12:00PM 01:20PM PH A18B	Pittsburgh, Pennsylvania	Wynn, Adams, Snyder
			B	TR	12:00PM 01:20PM PH A19A	Pittsburgh, Pennsylvania	Adams, Wynn, Snyder
			C	TR	12:00PM 01:20PM PH A19C	Pittsburgh, Pennsylvania	Snyder, Wynn, Adams
66117	Grand Challenge Freshman Seminar: Political Rhetoric	9.0	A	TR	10:30AM 11:50AM SH 125	Pittsburgh, Pennsylvania	Harrell, Oddo, Simon
			B	TR	10:30AM 11:50AM SH 212	Pittsburgh, Pennsylvania	Harrell, Oddo, Simon
			C	TR	10:30AM 11:50AM SH 208	Pittsburgh, Pennsylvania	Harrell, Oddo, Simon
			D	TR	10:30AM 11:50AM SH 220	Pittsburgh, Pennsylvania	Harrell, Oddo, Simon
66118	Grand Challenge Freshman Seminar: Thinking With Evidence	9.0	A	TR	10:30AM 11:50AM PH A18A	Pittsburgh, Pennsylvania	Greenhouse, Phillips
			B	TR	10:30AM 11:50AM PH A19	Pittsburgh, Pennsylvania	Greenhouse, Phillips
66161	Grand Challenge Fresman Seminar: Artificial Intelligence and Humanity	9.0	A	TR	01:30PM 02:50PM BH 235B	Pittsburgh, Pennsylvania	Nourbakhsh, Keating-
66202	Pathways: Dietrich College Career Exploration Seminar	3.0	A2	MW	03:00PM 04:20PM GHC 4211	Pittsburgh, Pennsylvania	Freund Liber
66221	Topics of Law: Introduction to Intellectual Property Law	9.0	A	MW	06:30PM 07:50PM BH A53	Pittsburgh, Pennsylvania	Patel, Thomas
66224	dSHARP Seminar: Evolution of Artificial Intelligence and the Ethics of Creation	9.0	A	TR	10:30AM 11:50AM PH A19C	Pittsburgh, Pennsylvania	Instructor TBA
66307	Independent Study	6-18	A	TBA		DNM DNM Pittsburgh, Pennsylvania	Devine
66320	Internship	3-18	A	TBA		DNM DNM Pittsburgh, Pennsylvania	Devine
66400	Dietrich College Senior Honors Colloquium	1.0	A	M	03:00PM 04:20PM WEH 4625	Pittsburgh, Pennsylvania	Devine
			B	R	03:00PM 04:00PM WEH 4625	Pittsburgh, Pennsylvania	Keating-Mill
66501	Dietrich College Senior Honors Thesis I	9.0	A	TBA		DNM DNM Pittsburgh, Pennsylvania	Chin
			AA	TBA		DNM DNM Pittsburgh, Pennsylvania	Keating-Miller
			B	TBA		DNM DNM Pittsburgh, Pennsylvania	Wittek
			BB	TBA		DNM DNM Pittsburgh, Pennsylvania	Carver
			C	TBA		DNM DNM Pittsburgh, Pennsylvania	Dubreil
			CC	TBA		DNM DNM Pittsburgh, Pennsylvania	Werner
			D	TBA		DNM DNM Pittsburgh, Pennsylvania	Rakison
			DD	TBA		DNM DNM Pittsburgh, Pennsylvania	Danks
			E	TBA		DNM DNM Pittsburgh, Pennsylvania	Helgeson
			EE	TBA		DNM DNM Pittsburgh, Pennsylvania	Fong
			F	TBA		DNM DNM Pittsburgh, Pennsylvania	McGovern
			FF	TBA		TBA Pittsburgh, Pennsylvania	Instructor TBA
			G	TBA		TBA Pittsburgh, Pennsylvania	Creswell

		GG	TBA	TBA	Pittsburgh, Pennsylvania	Instructor	TBA
		H	TBA	DNM DNM	Pittsburgh, Pennsylvania	Daniels	
		HH	TBA	TBA	Pittsburgh, Pennsylvania	Instructor	TBA
		I	TBA	DNM DNM	Pittsburgh, Pennsylvania	Tardio	
		II	TBA	TBA	Pittsburgh, Pennsylvania	Instructor	TBA
		J	TBA	DNM DNM	Pittsburgh, Pennsylvania	Shourideh	
		JJ	TBA	DNM DNM	Pittsburgh, Pennsylvania	Instructor	TBA
		K	TBA	DNM DNM	Pittsburgh, Pennsylvania	Kadane	
		KK	TBA	DNM DNM	Pittsburgh, Pennsylvania	Instructor	TBA
		L	TBA	DNM DNM	Pittsburgh, Pennsylvania	Manke	
		LL	TBA	DNM DNM	Pittsburgh, Pennsylvania	Instructor	TBA
		M	TBA	DNM DNM	Pittsburgh, Pennsylvania	Behrmann	
		MM	TBA	TBA	Pittsburgh, Pennsylvania	Instructor	TBA
		N	TBA	DNM DNM	Pittsburgh, Pennsylvania	Dilworth	
		NN	TBA	TBA	Pittsburgh, Pennsylvania	Instructor	TBA
		O	TBA	DNM DNM	Pittsburgh, Pennsylvania	Gonzalez	
		OO	TBA	TBA	Pittsburgh, Pennsylvania	Instructor	TBA
		P	TBA	TBA	Pittsburgh, Pennsylvania	Werner, Ishizaki	
		PP	TBA	TBA	Pittsburgh, Pennsylvania	Instructor	TBA
		Q	TBA	TBA	Pittsburgh, Pennsylvania	Bernstein	
		QQ	TBA	DNM DNM	Pittsburgh, Pennsylvania	Instructor	TBA
		R	TBA	DNM DNM	Pittsburgh, Pennsylvania	Shapiro	
		RR	TBA	DNM DNM	Pittsburgh, Pennsylvania	Instructor	TBA
		S	TBA	DNM DNM	Pittsburgh, Pennsylvania	Mccafferty	
		T	TBA	DNM DNM	Pittsburgh, Pennsylvania	Harsch	
		U	TBA	DNM DNM	Pittsburgh, Pennsylvania	Instructor	TBA
		V	TBA	DNM DNM	Pittsburgh, Pennsylvania	Shumway	
		W	TBA	DNM DNM	Doha, Qatar	Liginlal	
		X	TBA	DNM DNM	Doha, Qatar	Aoun	
		Y	TBA	DNM DNM	Doha, Qatar	Phelps	
66502	Dietrich College Senior Honors Thesis II	9.0	A	TBA	Pittsburgh, Pennsylvania	Instructor	TBA
			B	TBA	Pittsburgh, Pennsylvania	Instructor	TBA
			C	TBA	Pittsburgh, Pennsylvania	Instructor	TBA
			D	TBA	Pittsburgh, Pennsylvania	Instructor	TBA
66503	Dietrich College Senior Honors Thesis	18.0	A	TBA	Pittsburgh, Pennsylvania	Instructor	TBA
66504	Senior Capstone I	9.0	A	TBA	Pittsburgh, Pennsylvania	Instructor	TBA
66505	Senior Capstone II:			9.0			
	Senior Capstone II						
			A	TBA	Pittsburgh, Pennsylvania	Instructor	TBA
66506	Senior Capstone						
	VAR		A	TBA	Pittsburgh, Pennsylvania	Instructor	TBA

Drama												
54011	Warmup	1.0	A	MWF	08:20AM	08:50AM	PCA 321	Pittsburgh, Pennsylvania		Wadsworth		
54050	Study Abroad	0.0	A	TBA			TBA	Pittsburgh, Pennsylvania		Instructor TBA		
54101	Acting I	10.0	A	MWF	09:00AM	11:20AM	PCA 321	Pittsburgh, Pennsylvania		Mackenzie-Wood		
			B	MWF	09:00AM	11:20AM	PCA 318	Pittsburgh, Pennsylvania		Smith		
			C	MWF	09:00AM	11:20AM	PCA 314	Pittsburgh, Pennsylvania		Haden		
54103	Speech I	6.0	A	T	10:30AM	11:50AM	PCA A35	Pittsburgh, Pennsylvania		Wadsworth		
				R	10:30AM	11:30AM	PCA A35	Pittsburgh, Pennsylvania				
			B	T	01:30PM	02:50PM	PCA A35	Pittsburgh, Pennsylvania		Wadsworth		
				R	01:30PM	02:30PM	PCA A41	Pittsburgh, Pennsylvania				
			C	T	03:00PM	04:20PM	PCA A41	Pittsburgh, Pennsylvania		Wadsworth		
				R	03:00PM	04:00PM	PCA A41	Pittsburgh, Pennsylvania				
54105	Voice/Alexander I	5.0	A	T	10:30AM	11:50AM	PCA 321	Pittsburgh, Pennsylvania		Feindel		
				R	10:30PM	11:30PM	PCA 321	Pittsburgh, Pennsylvania				
			B	T	12:00PM	01:20PM	PCA 321	Pittsburgh, Pennsylvania		Feindel		
				R	01:30PM	02:30PM	PCA A35	Pittsburgh, Pennsylvania				
			C	T	03:00PM	04:20PM	PCA A35	Pittsburgh, Pennsylvania		Feindel		
				R	03:00PM	04:00PM	PCA A35	Pittsburgh, Pennsylvania				
54107	Movement I	4.0	A	T	10:30AM	11:50AM	PCA 306	Pittsburgh, Pennsylvania		Moore		
				R	10:30AM	11:30AM	PCA 306	Pittsburgh, Pennsylvania				
			B	T	01:30PM	02:50PM	PCA 313	Pittsburgh, Pennsylvania		Moore		
				R	01:30PM	02:30PM	PCA 313	Pittsburgh, Pennsylvania				
			C	T	03:00PM	04:20PM	PCA 306	Pittsburgh, Pennsylvania		Moore		
				R	03:00PM	04:00PM	PCA 306	Pittsburgh, Pennsylvania				
54109	Dramaturgy 1: Approaches to Text	9.0	A	TR	10:30AM	11:50AM	PCA 231	Pittsburgh, Pennsylvania		Arons		
54110	Text for Actors	2.0	A2	TR	04:30PM	05:20PM	PCA 318	Pittsburgh, Pennsylvania		Mackenzie-Wood		
			B2	TR	09:30AM	10:20AM	PCA 318	Pittsburgh, Pennsylvania		Mackenzie-Wood		
54121	Directing I: Sources	9.0	A	MW	02:30PM	04:20PM	PCA 118	Pittsburgh, Pennsylvania		Harris		
54123	Ballet I	5.0	A	MWF	03:00PM	04:20PM	PCA 306	Pittsburgh, Pennsylvania		Caton, Conte		
			B	MWF	03:00PM	04:20PM	PCA 313	Pittsburgh, Pennsylvania		Conte		
54125	Music Skills I	4.0	A	TR	04:30PM	05:20PM	PCA A35	Pittsburgh, Pennsylvania		Benack		
54151	Stagecraft	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	Production Science	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	Mackenzie-Wood, Smith
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 118 Pittsburgh, Pennsylvania	Block, Holcomb, Aron
54177	Foundations of Drama I	6.0	A	TR	09:00AM	10:20AM	PH 226A Pittsburgh, Pennsylvania	Good
			B	TR	01:30PM	02:50PM	SH 212 Pittsburgh, Pennsylvania	Good
54187	Introduction to Playwriting	9.0	A	TR	01:30PM	02:50PM	BH 154A Pittsburgh, Pennsylvania	McPherson
54191	Acting for Non-Majors	9.0	A	MW	04:30PM	05:50PM	PCA 313 Pittsburgh, Pennsylvania	Gates
			B	MW	04:30PM	05:50PM	PCA 314 Pittsburgh, Pennsylvania	Instructor TBA
			C	MW	04:30PM	05:50PM	PCA 318 Pittsburgh, Pennsylvania	Instructor TBA
54192	Acting Ensemble for Non-Majors	VAR	A	TR	03:00PM	04:20PM	PCA 115 Pittsburgh, Pennsylvania	Weild
			B	R	01:00PM	02:20PM	PCA 118 Pittsburgh, Pennsylvania	Weild
54197	Writing for Emerging Media	9.0	A	TR	03:00PM	04:20PM	WEH 5328 Pittsburgh, Pennsylvania	Burns
54198	Plays With Words: Exploring Language-Driven Theater	9.0	A	TR	03:00PM	04:20PM	PH A19D Pittsburgh, Pennsylvania	D'Errico
54200	Dramaturgy Forum	1.0	A	F	04:30PM	05:20PM	PCA 307 Pittsburgh, Pennsylvania	Dumas, Bylancik
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	MW	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	Logan, Levinson
			B	MWF	10:30AM	11:50AM	PCA	A35 Pittsburgh, Pennsylvania	Levinson, Logan
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	Instructor TBA
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	Hedy Lamarr's Owl	9.0	A1	MWF	10:30AM	11:50AM	PCA	118 Pittsburgh, Pennsylvania	Shackleford, Block,
				MTWRF	10:30AM	11:50AM	PCA	307 Pittsburgh, Pennsylvania	
				R	10:30AM	11:50AM	PCA	115 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	PCA	321 Pittsburgh, Pennsylvania	McKay, Smith, Macken
				F	01:30PM	03:50PM	PCA	321 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	307 Pittsburgh, Pennsylvania	Eshelman
54247	Dramaturgy 4: In Company	9.0	A	T	10:00AM	11:50AM	PCA	103 Pittsburgh, Pennsylvania	Rivas
54249	Stagecraft II	14.0	A	W	01:30PM	04:20PM	PCA	211 Pittsburgh, Pennsylvania	Hines, Brown



54256	Dramaturgy 3: New Play Dramaturgy	9.0	A	MW	03:00PM	04:20PM	HL	106B	Pittsburgh, Pennsylvania	Rivas
54257	Directing: Production II	6.0	A	MTWRF	06:30PM	10:20PM	PCA	118	Pittsburgh, Pennsylvania	Holcomb, Harris
				T	04:30PM	06:00PM	TBA		Pittsburgh, Pennsylvania	
54264	Welding	4.0	A	F	10:30AM	12:20PM	PCA	107	Pittsburgh, Pennsylvania	Carter
			B	R	10:30AM	12:20PM	PCA	107	Pittsburgh, Pennsylvania	Carter
54266	Stage Management: Cue Lab	3.0	A2	MW	09:00AM	11:50AM	PCA	115	Pittsburgh, Pennsylvania	Shackleford
54267	Conceptual Sound Design	9.0	A	MW	03:00PM	04:20PM	PCA	210	Pittsburgh, Pennsylvania	Pino
54268	Organized Sound	6.0	A	MW	03:00PM	04:20PM	PCA	332	Pittsburgh, Pennsylvania	Pickett
54271	Technical Management	6.0	A	MW	09:00AM	10:20AM	PCA	307	Pittsburgh, Pennsylvania	Mccarter
54273	Technical Direction I	6.0	A	MW	03:00PM	04:20PM	PH	A19	Pittsburgh, Pennsylvania	Boevers
54274	Seminar in Costume Management	4.0	A2	MW	01:30PM	02:50PM	PCA	308	Pittsburgh, Pennsylvania	Russman
54275	History of Sound Design	3.0	A	F	10:00AM	11:20AM	PCA	103	Pittsburgh, Pennsylvania	Pino
54277	Negotiation and Conflict Management	3.0	A1	MW	03:00PM	04:20PM	TBD	TBD	Pittsburgh, Pennsylvania	Shackleford
54281	Foundations of Drama II	6.0	A	TR	10:30AM	11:50AM	TBD	TBD	Pittsburgh, Pennsylvania	Crane
			B	TR	01:30PM	02:50PM	TBD	TBD	Pittsburgh, Pennsylvania	Crane
54284	Fundamentals of Directing	6.0	A	F	12:30PM	03:20PM	PCA	115	Pittsburgh, Pennsylvania	Weild
54285	Alexander Technique Tutorials	1.5	A	T	12:00PM	12:50PM	PCA	A35	Pittsburgh, Pennsylvania	Levinson
			B	R	12:00PM	12:50PM	PCA	A35	Pittsburgh, Pennsylvania	Levinson
			C	TR	04:30PM	05:50PM	PCA	A41	Pittsburgh, Pennsylvania	Levinson
54295	Advanced Fabrication 2	6.0	A	MW	01:30PM	02:50PM	PCA	107	Pittsburgh, Pennsylvania	Carter
54299	Dramaturgy Production:Assistant	9.0	A	T	04:30PM	05:50PM	TBA		Pittsburgh, Pennsylvania	Arons
				W	04:30PM	06:00PM	TBA		Pittsburgh, Pennsylvania	
			B	T	04:30PM	05:50PM	TBA		Pittsburgh, Pennsylvania	Rivas
				W	04:30PM	06:00PM	PCA	103	Pittsburgh, Pennsylvania	
54300	Dramaturgy Research Hours	6.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Arons
			B	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Rivas
54301	Acting III	10.0	A	TR	02:00PM	04:20PM	PCA	318	Pittsburgh, Pennsylvania	McKay, Wadsworth, Ha



54350	6.0	A	F	08:30AM	10:50AM	PCA	115	Pittsburgh, Pennsylvania	Brown
	1.0	A	R	12:30PM	01:20PM	PCA	103	Pittsburgh, Pennsylvania	Mundell
54351	9.0	A	T	09:00AM	11:50AM	PCA	211	Pittsburgh, Pennsylvania	Limauro
54353	9.0	A	TR	10:30AM	11:50AM	PCA	209	Pittsburgh, Pennsylvania	Hines
54357	12.0	A	MTWRF	06:30PM	10:20PM	PCA	118	Pittsburgh, Pennsylvania	Holcomb, Harris
			TR	04:30PM	06:00PM	TBA		Pittsburgh, Pennsylvania	
54361	9-36	A	MTWRF	06:30PM	10:20PM	PCA	107	Pittsburgh, Pennsylvania	Holcomb
			T	04:30PM	06:00PM	TBA		Pittsburgh, Pennsylvania	
54367	6.0	A	R	09:00AM	11:50AM	PCA	211	Pittsburgh, Pennsylvania	Limauro, Thomson
54373	6.0	A	R	09:30AM	12:20PM	PCA	308	Pittsburgh, Pennsylvania	Hanson
54375	9.0	A	TR	03:00PM	04:20PM	HL	A5	Pittsburgh, Pennsylvania	Zeglin
54377	6.0	A	F	09:00AM	09:50AM	PCA	103	Pittsburgh, Pennsylvania	Pino, Pickett
54380	3.0	A	F	10:30AM	11:50AM	PCA	A41	Pittsburgh, Pennsylvania	Instructor TBA
54381	Special Topics in Drama: History, Literature and Criticism: 6.0								
	Musical Theater History								
		A	TR	01:30PM	02:50PM	PCA	314	Pittsburgh, Pennsylvania	Arons
	Special Topics in Drama: History, Literature and Criticism								
	Magical Realism								
		B	TR	01:30PM	02:50PM	TBD	TBD	Pittsburgh, Pennsylvania	Shackleford
54383	9.0	A	W	09:30AM	12:20PM	BH	140F	Pittsburgh, Pennsylvania	Kim
54387	9.0	A	T	04:30PM	06:00PM	TBA		Pittsburgh, Pennsylvania	Arons
			W	04:30PM	06:00PM	TBA		Pittsburgh, Pennsylvania	
		B	TW	04:30PM	06:00PM	TBA		Pittsburgh, Pennsylvania	Rivas
54389	9.0	A	MW	01:30PM	02:50PM	PCA	210	Pittsburgh, Pennsylvania	Pickett
54395	6-36	A	TBA			TBA		Pittsburgh, Pennsylvania	Nichols
54398	9.0	A	MW	01:30PM	02:50PM	PCA	103	Pittsburgh, Pennsylvania	Pino
54399	6.0	A	TR	12:00PM	02:50PM	PCA	115	Pittsburgh, Pennsylvania	Shea
54401	Through the Lens : Storytelling with the Camera:								9.0

TBA													
	A	M	01:30PM	04:20PM	PCA	115	Pittsburgh, Pennsylvania		Mundell				
Through the Lens : Storytelling with the Camera													
Directors													
	B	M	01:30PM	04:20PM	PCA	115	Pittsburgh, Pennsylvania		Mundell				
Through the Lens : Storytelling with the Camera													
Scenic Designers													
	C	M	01:30PM	04:20PM	PCA	115	Pittsburgh, Pennsylvania		Mundell				
Through the Lens : Storytelling with the Camera													
Costume Designers													
	D	M	01:30PM	04:20PM	PCA	115	Pittsburgh, Pennsylvania		Eshelman, Mundell				
Through the Lens : Storytelling with the Camera													
Lighting Designers													
	E	M	01:30PM	04:20PM	PCA	115	Pittsburgh, Pennsylvania		Mundell, Thomson				
Through the Lens : Storytelling with the Camera													
Sound Designers													
	F	M	01:30PM	04:20PM	PCA	115	Pittsburgh, Pennsylvania		Instructor TBA				
Through the Lens : Storytelling with the Camera													
PTM													
	G	M	01:30PM	04:20PM	PCA	115	Pittsburgh, Pennsylvania		Shackleford, Pino, M				
Through the Lens : Storytelling with the Camera													
Writing													
	H	M	01:30PM	04:20PM	PCA	115	Pittsburgh, Pennsylvania		Mundell, Martin				
Through the Lens : Storytelling with the Camera													
VMD													
	I	M	01:30PM	04:20PM	PCA	115	Pittsburgh, Pennsylvania		Mundell, Pino				
54403 Advanced Speech Techniques													
3.0	A1	TR	03:00PM	04:20PM	PCA	314	Pittsburgh, Pennsylvania		Logan				
54405 Undergraduate Future Stages													
4.0	A	MW	10:00AM	11:50AM	OFF	CAMP	Pittsburgh, Pennsylvania		Sissons, She				
54406 Media Creation Studio I													
6.0	A	R	10:00AM	11:20AM	OFF	CAMP	Pittsburgh, Pennsylvania		Shea, Ross				
54407 Movement IV													
4.0	A	TR	10:30AM	11:50AM	PCA	313	Pittsburgh, Pennsylvania		Warman				
54409 Theatre Lab for Undergraduates I													
4,9	A	TR	10:30AM	11:50AM	PCA	114	Pittsburgh, Pennsylvania		Harris, Handel				
		TR	10:30AM	11:50AM	PCA	118	Pittsburgh, Pennsylvania						
		TR	10:30AM	11:50AM	PCA	314	Pittsburgh, Pennsylvania						
		TR	10:30AM	11:50AM	PCA	A41	Pittsburgh, Pennsylvania						
54411 Rehearsal and Performance IV:			16.0										
Way Out West													
	A1	MTWRF	06:30PM	10:20PM	PCA	114	Pittsburgh, Pennsylvania		Wadsworth				
		S	10:00AM	01:50PM	PCA	114	Pittsburgh, Pennsylvania						

Rehearsal and Performance IV											
Detroit 67											
		A2	MTWRF	06:30PM	10:20PM	PCA	114	Pittsburgh, Pennsylvania			Wadsworth
			S	10:00AM	01:50PM	PCA	114	Pittsburgh, Pennsylvania			
54413	Showcase										
	4.0	A2	TR	03:00PM	04:20PM	PCA	314	Pittsburgh, Pennsylvania			Instructor TBA
54415	Broadway Dance Styles										
	5.0	A	MWF	11:00AM	12:20PM	PCA	306	Pittsburgh, Pennsylvania			Cousin
54418	Songs for Showcase										
	2.0	A2	T	12:00PM	01:00PM	PCA	318	Pittsburgh, Pennsylvania			Kline
54431	Scenography										
	9.0	A	W	01:30PM	04:20PM	PCA	305	Pittsburgh, Pennsylvania			Sissons
54436	MT Voice Coaching										
	1.0	A	TBA			TBA		Pittsburgh, Pennsylvania			Instructor TBA
54441	Costume Design for Dance										
	5.0	A2	TR	01:30PM	02:50PM	PCA	307	Pittsburgh, Pennsylvania			Eshelman
54445	Professional Preparation										
	3.0	A1	F	01:30PM	02:50PM	PCA	118	Pittsburgh, Pennsylvania			Sissons, Stolick, Ar
54447	Figure Drawing										
	3.0	A	TR	01:30PM	02:50PM	PCA	305	Pittsburgh, Pennsylvania			Zamborsky
54453	Production Management Workshop										
	3.0	A	MW	10:30AM	11:20AM	PCA	231	Pittsburgh, Pennsylvania			Holcomb
54455	Production Data Manipulation										
	6.0	A	TR	10:30AM	11:50AM	WEH	5201	Pittsburgh, Pennsylvania			Holcomb
54457	Directing: Production IV										
	12.0	A	MTWRF	06:30PM	10:20PM	PCA	118	Pittsburgh, Pennsylvania			Harris
			T	04:30PM	06:00PM	TBA		Pittsburgh, Pennsylvania			
54464	PTM Professional Practice										
	3.0	A	MW	01:30PM	02:50PM	PCA	209	Pittsburgh, Pennsylvania			Boevers
54469	Dance Lighting Design										
	3.0	A2	W	09:00AM	11:50AM	PCA	211	Pittsburgh, Pennsylvania			Limauro
54473	Drawing for Theatrical Designers										
	9.0	A	MW	09:00AM	10:50AM	PCA	305	Pittsburgh, Pennsylvania			Tsu
54477	Technical Direction III										
	6.0	A	TR	03:00PM	04:20PM	PCA	209	Pittsburgh, Pennsylvania			Boevers
54487	Dramaturgy: Production II										
	12.0	A	TW	04:30PM	06:00PM	TBA		Pittsburgh, Pennsylvania			Arons
		B	TW	04:30PM	06:00PM	TBA		Pittsburgh, Pennsylvania			Rivas
54489	Dramaturgy: Internship										
	9.0	A	TBA			TBA		Pittsburgh, Pennsylvania			Arons
		B	TBA			DNM	DNM	Pittsburgh, Pennsylvania			Rivas
54491	Concert Lighting Design										
	9.0	A	T	09:00AM	11:50AM	PCA	115	Pittsburgh, Pennsylvania			Thomson
54493	Business of Acting										
	4.0	A	W	01:30PM	04:20PM	PCA	231	Pittsburgh, Pennsylvania			Wadsworth

54495	Internship	9-36	A	TBA			TBA		Pittsburgh, Pennsylvania	Nichols, Sissons
54497	Directed Study in Design and Production	2-12	A	TBA			DNM DNM		Pittsburgh, Pennsylvania	Limauro
54500	Voice Lab	5.0	A	R	12:00PM	12:50PM	PCA 321		Pittsburgh, Pennsylvania	Kline
			B	R	12:00PM	12:50PM	PCA 321		Pittsburgh, Pennsylvania	Benack
			C	R	12:00PM	12:50PM	PCA 321		Pittsburgh, Pennsylvania	Teaster
54505	Ear Training	1.0	A	F	11:30AM	12:20PM	PCA 210		Pittsburgh, Pennsylvania	Pino
54508	Theatrical Sound System Design 1	9.0	A	F	09:00AM	11:20AM	PCA 210		Pittsburgh, Pennsylvania	Evans, Pino
54517	Director's Colloquium	1.0	A	F	02:30PM	03:20PM	PCA 103		Pittsburgh, Pennsylvania	Harris
54519	Acting for the Camera	6.0	A	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
54534	Costume Crafts: Theatrical Footwear	4.0	A1	T	10:00AM	12:20PM	PCA 308		Pittsburgh, Pennsylvania	Russman
54537	Costume Crafts: Theatrical Jewelry Making	4.0	A2	T	09:30AM	12:20PM	PCA 308		Pittsburgh, Pennsylvania	Russman
54539	Fabric Dyeing I	9.0	A	F	09:30AM	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	TW	04:30PM	06:00PM	TBA		Pittsburgh, Pennsylvania	Arons
			B	TW	04:30PM	06:00PM	TBA		Pittsburgh, Pennsylvania	Rivas
54591	Couture Sewing Techniques	9.0	A	R	09:30AM	12:20PM	PCA 308		Pittsburgh, Pennsylvania	Russman
54595	Martin Scorsese and his Films	6.0	A	F	09:30AM	12:20PM	PCA 114		Pittsburgh, Pennsylvania	Rauh
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						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	Instructor	TBA
54702	Graduate Music Reading for Production											
	3.0	A	F	10:30AM	11:50AM	PCA	A41	Pittsburgh, Pennsylvania			Instructor	TBA
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			Harris, Handel	
54713	Dramaturgy for Grad Playwrights											
	3.0	A2	TBA					TBA		Pittsburgh, Pennsylvania	Aquiline	
54715	Graduate History of Sound Design											
	3.0	A	F	10:00AM	11:20AM	PCA	103	Pittsburgh, Pennsylvania			Pino	
54717	Through the Lens : Storytelling with the Camera:											
										9.0		
	Directing											
		A	M	01:30PM	04:20PM	PCA	115	Pittsburgh, Pennsylvania			Mundell	
	Through the Lens : Storytelling with the Camera											
	Scenic Designers											
		B	M	01:30PM	04:20PM	PCA	115	Pittsburgh, Pennsylvania			Mundell	
	Through the Lens : Storytelling with the Camera											
	Costume Designers											
		C	M	01:30PM	04:20PM	PCA	115	Pittsburgh, Pennsylvania			Eshelman, Mundell	
	Through the Lens : Storytelling with the Camera											
	Lighting Designers											
		D	M	01:30PM	04:20PM	PCA	115	Pittsburgh, Pennsylvania			Thomson, Mundell	
	Through the Lens : Storytelling with the Camera											





54785	3.0	A1	MW	10:30AM	11:50AM	TBA		Pittsburgh, Pennsylvania	Mccarter
	Colloquium								
54787	6.0	A	R	03:00PM	05:20PM	PCA 307		Pittsburgh, Pennsylvania	Good
	Graduate Screenwriting I								
54789	15.0	A	F	01:30PM	04:20PM	BH A54		Pittsburgh, Pennsylvania	Martin
	Graduate Production Personnel Management								
54791	6.0	A	TR	01:30PM	02:50PM	PCA 103		Pittsburgh, Pennsylvania	Mccarter
	Playwriting I								
54799	18.0	A	MWF	09:30AM	12:20PM	PCA 324		Pittsburgh, Pennsylvania	Handel
	Graduate Professional Preparation								
54802	3.0	A1	F	01:30PM	02:50PM	PCA 118		Pittsburgh, Pennsylvania	Limauro, Sissons, St
	Emerging Technologies in Sound Design								
54803	9.0	A	F	10:00AM	11:20AM	PCA 332		Pittsburgh, Pennsylvania	Pickett
	Applied Internship								
	8.0	A	TBA			TBA		Pittsburgh, Pennsylvania	Holcomb
		C	TBA			TBA		Pittsburgh, Pennsylvania	Brown, Holcomb
		D	TBA			TBA		Pittsburgh, Pennsylvania	Handel, Holcomb
		E	TBA			TBA		Pittsburgh, Pennsylvania	Manson, Holcomb
54804	Theatrical Sound System Design 1								
	9.0	A	F	09:00AM	11:20AM	PCA 210		Pittsburgh, Pennsylvania	Evans, Pino
54811	Graduate Drawing for Theatrical Designers								
	9.0	A	MW	09:00AM	10:50AM	PCA 305		Pittsburgh, Pennsylvania	Tsu
54814	Graduate Draping for the Costume Artisan and Designer 1								
	6,9	A	R	09:30AM	12:20PM	PCA 308		Pittsburgh, Pennsylvania	Hanson
		B	RF	09:30AM	12:20PM	PCA 308		Pittsburgh, Pennsylvania	Hanson
54815	Graduate Negotiation and Conflict Management								
	3.0	A1	MW	03:00PM	04:20PM	TBD TBD		Pittsburgh, Pennsylvania	Shackleford
54816	Graduate Stage Management: Cue Lab								
	3.0	A2	MW	09:00AM	11:50AM	PCA 115		Pittsburgh, Pennsylvania	Shackleford
54819	Graduate Figure Drawing								
	3.0	A	TR	01:30PM	02:50PM	PCA 305		Pittsburgh, Pennsylvania	Zamborsky
54826	Grad Seminar in Costume Management								
	4.0	A2	MW	01:30PM	02:50PM	PCA 308		Pittsburgh, Pennsylvania	Russman
54829	Graduate Tailoring I								
	9.0	A	T	01:30PM	04:20PM	PCA 308		Pittsburgh, Pennsylvania	Hanson
54831	Graduate Scenography								
	9.0	A	W	01:30PM	04:20PM	PCA 305		Pittsburgh, Pennsylvania	Sissons
54839	Graduate Stage Management Seminar								
	3.0	A	F	01:30PM	04:20PM	PCA 231		Pittsburgh, Pennsylvania	Shackleford
54841	Graduate Costume Design for Dance								
	5.0	A2	TR	01:30PM	02:50PM	PCA 307		Pittsburgh, Pennsylvania	Eshelman
54845	Graduate Fabric Dyeing I								
	9.0	A	F	09:30AM	12:20PM	PCA 308		Pittsburgh, Pennsylvania	Russman
54848	Patterning Fundamentals								
	VAR	A	T	09:30AM	12:20PM	PCA 308		Pittsburgh, Pennsylvania	Hanson



54933	4.0	A1	T	10:00AM 12:20PM	PCA 308	Pittsburgh, Pennsylvania	Russman
	Grad Technical Direction III						
54937	6.0	A	TR	03:00PM 04:20PM	PCA 209	Pittsburgh, Pennsylvania	Boevers
	Grad Costume Crafts: Theatrical Jewelry Making						
54939	4.0	A2	T	09:30AM 12:20PM	PCA 308	Pittsburgh, Pennsylvania	Russman
	Graduate Entertainment Lighting Programming						
54947	4.0	A	F	11:00AM 12:20PM	PCA 115	Pittsburgh, Pennsylvania	Brown
	Scenery Thesis						
54949	9-21	A	TBA		TBA	Pittsburgh, Pennsylvania	Mundell, Block, Siss
	Directing Thesis						
54951	9.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Manson
	Graduate Concert Lighting Design						
54952	9.0	A	T	09:00AM 11:50AM	PCA 115	Pittsburgh, Pennsylvania	Thomson
	Graduate Dance Lighting Design 1						
54953	3.0	A2	W	09:00AM 11:50AM	PCA 211	Pittsburgh, Pennsylvania	Limauro
	Lighting Design Thesis						
54955	9-21	A	TBA		TBA	Pittsburgh, Pennsylvania	Thomson, Limauro
	Graduate Production Data Manipulation						
54957	6.0	A	TR	10:30AM 11:50AM	WEH 5201	Pittsburgh, Pennsylvania	Holcomb
	Graduate Directing: Directors Series Third Year Production						
54964	15,30	A	T	04:30PM 06:00PM	TBA	Pittsburgh, Pennsylvania	Manson
	Graduate Scenic Design: Moving the Musical						
54969	5.0	A1	M	01:30PM 04:20PM	PCA 305	Pittsburgh, Pennsylvania	Block
	Production Technology and Management Thesis						
54972	12.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Shackleford
	Graduate PTM Professional Practice						
54974	3.0	A	MW	01:30PM 02:50PM	PCA 209	Pittsburgh, Pennsylvania	Boevers
	Video & Media Design Thesis						
54987	9-10	A	TBA		TBA	Pittsburgh, Pennsylvania	Shea
	Costume Design Thesis						
54993	9-21	A	TBA		TBA	Pittsburgh, Pennsylvania	Eshelman, Sissons, T
	Sound Design Thesis						
54995	9-21	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Pickett, Pino
	Internship						
54998	9-40	A	TBA		TBA	Pittsburgh, Pennsylvania	Manson, Shea
	Graduate Film Sound Design						
	9.0	A	MW	01:30PM 02:50PM	PCA 103	Pittsburgh, Pennsylvania	Pino
Economics							
73050	Study Abroad						
	0.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Goldburg
73102	Principles of Microeconomics						
	9.0	Lec 1	MW	11:30AM 12:20PM	DH 2210	Pittsburgh, Pennsylvania	Goldburg, Muller, Ga
		Lec 2	MW	12:30PM 01:20PM	DH 2210	Pittsburgh, Pennsylvania	Goldburg, Muller, Ga
		A	F	11:30AM 12:20PM	TPR 2610	Pittsburgh, Pennsylvania	Instructor T

		B	F	11:30AM	12:20PM	TPR	2612	Pittsburgh, Pennsylvania	Instructor T
		C	F	11:30AM	12:20PM	TPR	2700	Pittsburgh, Pennsylvania	Instructor T
		D	F	11:30AM	12:20PM	TPR	2701	Pittsburgh, Pennsylvania	Instructor T
		E	F	11:30AM	12:20PM	TPR	3801	Pittsburgh, Pennsylvania	Instructor T
		F	F	11:30AM	12:20PM	TPR	2613	Pittsburgh, Pennsylvania	Instructor T
		G	F	12:30PM	01:20PM	TPR	2702	Pittsburgh, Pennsylvania	Instructor T
		H	F	12:30PM	01:20PM	TPR	2610	Pittsburgh, Pennsylvania	Instructor T
		I	F	12:30PM	01:20PM	TPR	2611	Pittsburgh, Pennsylvania	Instructor T
		J	F	12:30PM	01:20PM	TPR	2612	Pittsburgh, Pennsylvania	Instructor T
		K	F	01:30PM	02:20PM	TPR	2611	Pittsburgh, Pennsylvania	Instructor T
		L	F	01:30PM	02:20PM	TPR	2613	Pittsburgh, Pennsylvania	Instructor T
		M	F	01:30PM	02:20PM	TPR	2702	Pittsburgh, Pennsylvania	Instructor T
73103	Principles of Macroeconomics								
	9.0	Lec 1	MW	12:30PM	01:20PM	DH	2315	Pittsburgh, Pennsylvania	Zetlin-Jones, Goldbu
		Lec 3	UT	09:30AM	10:20AM	TBA		Doha, Qatar Calabrese	
		A	F	12:30PM	01:20PM	TPR	2700	Pittsburgh, Pennsylvania	Instructor T
		B	F	12:30PM	01:20PM	TPR	2701	Pittsburgh, Pennsylvania	Instructor T
		C	F	12:30PM	01:20PM	TPR	3801	Pittsburgh, Pennsylvania	Instructor T
		D	F	01:30PM	02:20PM	TPR	2700	Pittsburgh, Pennsylvania	Instructor T
		E	F	01:30PM	02:20PM	TPR	2701	Pittsburgh, Pennsylvania	Instructor T
		F	F	01:30PM	02:20PM	TPR	3801	Pittsburgh, Pennsylvania	Instructor T
		W	R	09:30AM	10:20AM	TBA		Doha, Qatar Calabrese	
		X	R	09:30AM	10:20AM	TBA		Doha, Qatar Calabrese	
73111	Internship I								
	1-3	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Goldburg
73112	Internship II								
	3.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Goldburg
73210	Economics Colloquim I								
	3.0	A	M	03:30PM	04:20PM	TPR	3808	Pittsburgh, Pennsylvania	Conway
73211	Economics Colloquium Independent Study								
	3.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Conway
73230	Intermediate Microeconomics								
	9.0	Lec 1	MW	09:00AM	10:20AM	TPR	2611	Pittsburgh, Pennsylvania	Erol
		Lec 2	MW	10:30AM	11:50AM	TPR	2611	Pittsburgh, Pennsylvania	Erol
		A	F	01:30PM	02:20PM	TPR	2610	Pittsburgh, Pennsylvania	Instructor T
		B	F	01:30PM	02:20PM	TPR	2612	Pittsburgh, Pennsylvania	Instructor T
		C	F	03:30PM	04:20PM	TPR	2610	Pittsburgh, Pennsylvania	Instructor T
		D	F	03:30PM	04:20PM	TPR	2612	Pittsburgh, Pennsylvania	Instructor T
73240	Intermediate Macroeconomics								
	9.0	Lec 1	MW	01:30PM	02:50PM	TPR	2611	Pittsburgh, Pennsylvania	Wee
		Lec 2	MW	03:00PM	04:20PM	TPR	2611	Pittsburgh, Pennsylvania	Wee
		Lec 3	UT	01:30PM	02:20PM	CMB	2152	Doha, Qatar Calabrese	
		A	F	01:30PM	02:50PM	TPR	2610	Pittsburgh, Pennsylvania	Instructor T
		B	F	01:30PM	02:20PM	TPR	2612	Pittsburgh, Pennsylvania	Instructor T
		C	F	03:30PM	04:20PM	TPR	2610	Pittsburgh, Pennsylvania	Instructor T



	9.0	A	TR	09:00AM	10:20AM	TPR 2612		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	TPR 3808		Pittsburgh, Pennsylvania	Kang
73500	Tepper College Honors Thesis I								
	3-18	A	TBA			DNM DNM		Pittsburgh, Pennsylvania	Kesten
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	DH 2315		Pittsburgh, Pennsylvania	Carley, Sullivan, Ba
		A	M	11:30AM	12:20PM	DH 2105		Pittsburgh, Pennsylvania	Instructor TBA
			M	06:30PM	09:20PM	HH A101		Pittsburgh, Pennsylvania	
		B	M	12:30PM	01:20PM	DH 2105		Pittsburgh, Pennsylvania	Instructor TBA
			T	06:30PM	09:20PM	HH A101		Pittsburgh, Pennsylvania	
		C	M	01:30PM	02:20PM	DH 2105		Pittsburgh, Pennsylvania	Instructor TBA
			W	06:30PM	09:20PM	HH A101		Pittsburgh, Pennsylvania	
		D	M	02:30PM	03:20PM	DH 2105		Pittsburgh, Pennsylvania	Instructor TBA
			R	06:30PM	09:20PM	HH A101		Pittsburgh, Pennsylvania	
		E	M	03:30PM	04:20PM	DH 2105		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	DH 2315		Pittsburgh, Pennsylvania	Marculescu
18202	Mathematical Foundations of Electrical Engineering								
	12.0	Lec	MW	11:30AM	01:20PM	MM A14		Pittsburgh, Pennsylvania	Moura, Moya
		A	TR	03:30PM	04:20PM	PH A21A		Pittsburgh, Pennsylvania	Instructor TBA
		B	TR	11:30AM	12:20PM	WEH 4623		Pittsburgh, Pennsylvania	Instructor T
		C	TR	12:30PM	01:20PM	WEH 5302		Pittsburgh, Pennsylvania	Instructor T
		D	TR	04:30PM	05:20PM	PH 226A		Pittsburgh, Pennsylvania	Instructor TBA
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 5328		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	WEH 5310		Pittsburgh, Pennsylvania	Instructor T
		F	M	12:30PM	01:20PM	PH 126A		Pittsburgh, Pennsylvania	Instructor TBA
		G	M	01:30PM	02:20PM	PH A22		Pittsburgh, Pennsylvania	Instructor TBA
		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

18220	Electronic Devices and Analog Circuits	K	M	03:30PM	04:20PM	SH 208	Pittsburgh, Pennsylvania	Instructor	TBA
	12.0	Lec	TR	10:30AM	11:50AM	MM A14	Pittsburgh, Pennsylvania	Mukherjee, Kelly	
		A	M	06:30PM	09:20PM	HH A104	Pittsburgh, Pennsylvania	Instructor	TBA
			F	12:30PM	01:20PM	SH 220	Pittsburgh, Pennsylvania		
		B	T	06:30PM	09:20PM	HH A104	Pittsburgh, Pennsylvania	Instructor	TBA
			F	01:30PM	02:20PM	GHC 4102	Pittsburgh, Pennsylvania		
		C	W	06:30PM	09:20PM	HH A104	Pittsburgh, Pennsylvania	Instructor	TBA
			F	02:30PM	03:20PM	GHC 4215	Pittsburgh, Pennsylvania		
		D	R	06:30PM	09:20PM	HH A104	Pittsburgh, Pennsylvania	Instructor	TBA
			F	02:30PM	03:20PM	GHC 4215	Pittsburgh, Pennsylvania		
18231	Sophomore Projects								
	1-18	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Marculescu	
18240	Structure and Design of Digital Systems								
	12.0	Lec	TR	01:30PM	02:50PM	HH B131	Pittsburgh, Pennsylvania	Nace	
		A	T	06:30PM	09:20PM	HH 1305	Pittsburgh, Pennsylvania	Instructor	TBA
			F	10:30AM	11:20AM	DH 1117	Pittsburgh, Pennsylvania		
		B	W	06:30PM	09:20PM	HH 1305	Pittsburgh, Pennsylvania	Instructor	TBA
			F	12:30PM	01:20PM	DH 2105	Pittsburgh, Pennsylvania		
		C	R	06:30PM	09:20PM	HH 1305	Pittsburgh, Pennsylvania	Instructor	TBA
			F	01:30PM	02:20PM	WEH 4623	Pittsburgh, Pennsylvania		
18290	Signals and Systems								
	12.0	Lec	TR	09:00AM	10:20AM	WEH 7500	Pittsburgh, Pennsylvania	Yu, Grover	
		A	F	09:30AM	10:20AM	PH A22	Pittsburgh, Pennsylvania	Instructor	TBA
		B	F	10:30AM	11:20AM	SH 214	Pittsburgh, Pennsylvania	Instructor	TBA
		C	F	11:30AM	12:20PM	WEH 5302	Pittsburgh, Pennsylvania	Instructor	T
		D	F	12:30PM	01:20PM	SH 219	Pittsburgh, Pennsylvania	Instructor	TBA
18300	Fundamentals of Electromagnetics								
	12.0	Lec	TR	10:30AM	11:50AM	PH 125B	Pittsburgh, Pennsylvania	Chamanzar	
		A	W	10:30AM	11:50AM	BH 235A	Pittsburgh, Pennsylvania	Instructor	TBA
18330	Introduction to Computer Security								
	12.0	A	MW	03:00PM	04:20PM	SH 125	Pittsburgh, Pennsylvania	Parno, Sekar	
			F	03:30PM	04:20PM	BH 136A	Pittsburgh, Pennsylvania		
18331	Junior Projects								
	0-18	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Marculescu	
18340	Hardware Arithmetic for Machine Learning								
	12.0	TA	WF	10:30AM	11:20AM	HH 1107	Pittsburgh, Pennsylvania	Blanton	
18341	Logic Design and Verification								
	12.0	Lec	MW	12:30PM	02:20PM	PH A18A	Pittsburgh, Pennsylvania	Nace	
		A	R	03:30PM	04:20PM	WEH 5415	Pittsburgh, Pennsylvania	Instructor	T
18349	Introduction to Embedded Systems								
	12.0	A	MW	03:00PM	04:20PM	GHC 4307	Pittsburgh, Pennsylvania	Rowe	
		B	TR	03:00PM	04:20PM	CIC 1201	Pittsburgh, Pennsylvania	Carlisle	
18370	Fundamentals of Control								
	12.0	Lec	TR	01:30PM	02:50PM	POS 152	Pittsburgh, Pennsylvania	Sinopoli	

		A	F	10:30AM	11:50AM	GHC 4211	Pittsburgh, Pennsylvania	Instructor T
		B	F	08:30AM	09:50AM	WEH 4623	Pittsburgh, Pennsylvania	Instructor T
18372	Fundamental Electrical Power Systems							
	12.0	Lec	TR	12:00PM	01:20PM	WEH 4625	Pittsburgh, Pennsylvania	Ilic
		A	F	12:30PM	01:20PM	PH A18A	Pittsburgh, Pennsylvania	Ilic
18390	ECE CO-OP							
	0-3	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Marculescu
18418	Electric Energy Processing: Fundamentals and Applications							
	12.0	A	MW	12:30PM	02:20PM	POS 147	Pittsburgh, Pennsylvania	Ilic
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	DH 1117	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
18452	Wireless Networking and Applications							
	12.0	A	TR	04:30PM	05:50PM	WEH 5328	Pittsburgh, Pennsylvania	Steenkiste
			TBA			TBA	Pittsburgh, Pennsylvania	
18461	Introduction to Machine Learning for Engineers							
	12.0	A	TR	12:00PM	01:20PM	HH 1107	Pittsburgh, Pennsylvania	Joe-Wong, Smith
			F	12:00PM	01:20PM	SH 125	Pittsburgh, Pennsylvania	
18464	ULSI Technology Status and Roadmap for System on Chips and System in Package							
	12.0	A	MW	12:30PM	02:20PM	PH A18B	Pittsburgh, Pennsylvania	Strojwas
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	MW	09:30AM	11:20AM	BH 237B	Pittsburgh, Pennsylvania	Low, Sullivan, Kelly
		B	MW	09:30AM	11:20AM	WEH 5320	Pittsburgh, Pennsylvania	Sullivan, Lo
		C	MW	09:30AM	11:20AM	TBD TBD	Pittsburgh, Pennsylvania	Low, Sullivan, Kelly
18600	Foundations of Computer Systems							
	12.0	A	MW	06:30PM	08:20PM	DH A302	Pittsburgh, Pennsylvania	Shen, Ghose
			T	07:30PM	08:50PM	HH 1107	Pittsburgh, Pennsylvania	
		B	MW	06:30PM	08:20PM	DH A302	Pittsburgh, Pennsylvania	Shen, Ghose
			T	07:30PM	08:50PM	GHC 4102	Pittsburgh, Pennsylvania	
		C	MW	06:30PM	08:20PM	DH A302	Pittsburgh, Pennsylvania	Shen, Ghose
			T	05:30PM	06:50PM	GHC 4211	Pittsburgh, Pennsylvania	
		RW	TR	06:30PM	08:20PM	CMR C525	Kigali, Rwanda	Shen, Ghose
			W	06:00PM	07:20PM	CMR C425	Kigali, Rwanda	
		SA	MW	03:30PM	05:20PM	B23 118	San Jose, California	Ghose, Shen





	12.0	SA	MW	09:30AM	11:20AM	B23 109	San Jose, California	Erdogmus, Peraire
			F	12:30PM	02:20PM	B23 211	San Jose, California	
		SB	MW	11:30AM	01:20PM	B23 109	San Jose, California	Peraire, Erdogmus
			F	12:30PM	02:20PM	B23 211	San Jose, California	
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	10:00AM	10:50AM	B23 118	San Jose, California	
18656	Data Intensive Workflow Development for Software Engineers							
	12.0	SV	TR	10:30AM	11:50AM	B23 118	San Jose, California	Zhang
			F	11:00AM	11:50AM	B23 118	San Jose, California	
18658	Software Requirements and Interaction Design							
	12.0	SV	MW	01:40PM	03:20PM	B23 110	San Jose, California	Peraire
18661	Introduction to Machine Learning for Engineers							
	12.0	A	TR	12:00PM	01:20PM	HH 1107	Pittsburgh, Pennsylvania	Joe-Wong, Smith
			F	12:00PM	01:20PM	SH 125	Pittsburgh, Pennsylvania	
		SV	TR	09:00AM	10:20AM	B23 109	San Jose, California	Smith, Joe-Wong
			F	02:30PM	03:50PM	B23 211	San Jose, California	
18663	Hardware Architectures for Machine Learning							
	12.0	A	TR	03:00PM	04:20PM	WEH 6423	Pittsburgh, Pennsylvania	Marculescu
18664	ULSI Technology Status and Roadmap for System on Chips and System in Package							
	12.0	A	MW	12:30PM	02:20PM	PH A18B	Pittsburgh, Pennsylvania	Strojwas
18687	Analytical Performance Modeling & Design of Computer Systems							
	12.0	A	MW	12:30PM	02:20PM	WEH 5328	Pittsburgh, Pennsylvania	Yagan
		SV	MW	09:30AM	11:20AM	B23 118	San Jose, California	Yagan
18697	Statistical Discovery and Learning							
	12.0	SV	MW	11:30AM	01:20PM	B23 211	San Jose, California	Mengshoel
18712	Elements of Photonics for Communication Systems							
	12.0	A	MW	04:30PM	06:20PM	WEH 5304	Pittsburgh, Pennsylvania	Towe
18721	Advanced Analog Integrated Circuits Design							
	12.0	A	TR	10:30AM	11:50AM	HH 1107	Pittsburgh, Pennsylvania	Carley
18730	Introduction to Computer Security							
	12.0	A	MW	02:30PM	04:20PM	HH 1107	Pittsburgh, Pennsylvania	Gligor
			F	11:30AM	12:20PM	HH 1107	Pittsburgh, Pennsylvania	
		SV	MW	02:30PM	04:20PM	B23 211	Pittsburgh, Pennsylvania	Gligor
			F	08:30AM	09:20AM	B23 211	Pittsburgh, Pennsylvania	
18734	Foundation of Privacy							
	12.0	A	MW	04:30PM	06:20PM	HH 1107	Pittsburgh, Pennsylvania	Fanti
			F	12:30PM	01:20PM	HH 1107	Pittsburgh, Pennsylvania	
		SV	MW	01:30PM	03:20PM	B23 212	San Jose, California	Fanti
			F	09:30AM	10:20AM	B23 212	San Jose, California	
18742	Computer Architecture and Systems							
	12.0	A	TR	10:30AM	11:50AM	WEH 5302	Pittsburgh, Pennsylvania	Lucia

18743	Energy Aware Computing	12.0	A	TR	01:30PM 02:50PM	HH 1107	Pittsburgh, Pennsylvania	Marculescu
			SV	TR	10:30AM 11:50AM	B23 211	San Jose, California	Marculescu
18746	Storage Systems	12.0	A	MW	04:30PM 05:50PM	DH 2210	Pittsburgh, Pennsylvania	Amvrosiadis, Ganger
18747	Wireless Device Architecture	12.0	SV	TR	10:30AM 11:50AM	B23 212	San Jose, California	Iannucci
18749	Building Reliable Distributed Systems	12.0	Lec	MW	04:30PM 05:20PM	BH A51	Pittsburgh, Pennsylvania	Narasimhan
			A	M	05:30PM 06:20PM	BH A51	Pittsburgh, Pennsylvania	Instructor TBA
18750	Wireless Networks and Applications	12.0	A	TR	04:30PM 05:50PM	WEH 5328	Pittsburgh, Pennsylvania	Steenkiste
				TBA		TBA	Pittsburgh, Pennsylvania	
			SV	TR	01:30PM 02:50PM	B23 211	San Jose, California	Instructor TBA
				TBA		TBA	San Jose, California	
18751	Applied Stochastic Processes	12.0	A	MW	10:30AM 12:20PM	GHC 5222	Pittsburgh, Pennsylvania	Tonguz
				R	06:00PM 07:20PM	WEH 5312	Pittsburgh, Pennsylvania	
	Applied Stochastic Processes							
	Applied Stochastic Processes							
				RW	08:30AM 10:20AM	CMR C525	Kigali, Rwanda	Brown
18755	Networks in the Real World	12.0	A	TR	10:30AM 11:50AM	BH A53	Pittsburgh, Pennsylvania	Marculescu
18756	Packet Switching and Computer Networks	12.0	Lec	MW	04:30PM 06:20PM	POS 152	Pittsburgh, Pennsylvania	Kim
			A	F	04:30PM 06:20PM	POS 152	Pittsburgh, Pennsylvania	Instructor TBA
18758	Wireless Communications	12.0	A	TR	01:30PM 02:50PM	PH A21	Pittsburgh, Pennsylvania	Negi
18765	Digital System Testing and Testable Design	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	05:00PM 06:20PM	CMR C425	Kigali, Rwanda	Skelton
18781	Speech Recognition and Understanding	12.0	A	MW	04:30PM 05:50PM	WEH 4623	Pittsburgh, Pennsylvania	Metze
			SV	MW	01:30PM 02:50PM	B19 1065	San Jose, California	Metze
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
				F	03:00PM 03:50PM	CMR C525	Kigali, Rwanda	
18792	Advanced Digital Signal Processing	12.0	Lec	MW	02:30PM 04:20PM	SH 220	Pittsburgh, Pennsylvania	Stern
			A	F	10:30AM 12:20PM	SH 222	Pittsburgh, Pennsylvania	Stern



		G1	TR	03:00PM	04:50PM	CMR C425	Kigali, Rwanda	Instructor TBA
			F	03:00PM	03:50PM	CMR C425	Kigali, Rwanda	
	Special Topics in Energy Systems							
	Photovoltaic Systems Engineering							
		K1	MW	02:00PM	03:50PM	CMR C525	Kigali, Rwanda	Williams
	Special Topics in Energy Systems							
	Energy Project Development and Economic Studies							
		L2	TR	03:00PM	04:50PM	CMR C425	Kigali, Rwanda	Instructor TBA
			F	03:00PM	03:50PM	CMR C425	Kigali, Rwanda	
18901	Graduate Seminar							
	0.0	A	R	03:30PM	06:20PM	SH 125	Pittsburgh, Pennsylvania	Marculescu
18903	Graduate Seminar:							
			0.0					
	ECE Grad Seminar							
		A	F	03:00PM	04:50PM	HH B131	Pittsburgh, Pennsylvania	Marculescu
18980	M.S. Graduate Project							
	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
18989	Introduction to Graduate Studies							
	1.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
		RW	TBA			DNM DNM	Kigali, Rwanda	Instructor TBA
		SV	TBA			DNM DNM	San Jose, California	Instructor TBA
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



19452	EPP Projects	9.0	A	TR	01:30PM 02:50PM	WEH 4623	Pittsburgh, Pennsylvania	Presto
		12.0	A	TR	03:00PM 04:50PM	GHC 4215	Pittsburgh, Pennsylvania	Fischhoff, F
			B	TR	03:00PM 04:50PM	SH 219	Pittsburgh, Pennsylvania	Miller, Rubin
19466	Spec Topic: Stochastic Discrete Choice Models: Estimation and Behavioral Theory	9.0	A	MW	04:30PM 05:50PM	BH 235A	Pittsburgh, Pennsylvania	Davis
19470	Special Topics: Introduction to Risk Assessment for Human & Environmental Health	9.0	A	MW	03:00PM 04:20PM	GHC 5222	Pittsburgh, Pennsylvania	Casman
19472	Fundamentals Of Electric Power Systems	12.0	Lec	TR	12:00PM 01:20PM	WEH 4625	Pittsburgh, Pennsylvania	Ilic
			A	F	12:30PM 01:20PM	PH A18A	Pittsburgh, Pennsylvania	Ilic
19473	Special Topics: Patents, Licensing, and Innovation	9.0	A	T	05:30PM 08:20PM	BH A53	Pittsburgh, Pennsylvania	Alderucci
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	Cranor
19603	Special Topics: Data Science for Technology, Innovation and Policy	12.0	A	MW	10:30AM 11:50AM	PH 7F	Pittsburgh, Pennsylvania	Davis
19608	Privacy Policy, Law, and Technology	12.0	A	MW	10:30AM 11:50AM	GHC 4211	Pittsburgh, Pennsylvania	Bauer
				RW	04:30PM 05:50PM	CMR C525	Kigali, Rwanda	Bauer
				MW	05:30PM 06:50PM	TBA	Kigali, Rwanda	
19624	Emerging Energy Policies	12.0	A	TR	12:00PM 01:20PM	WEH 5415	Pittsburgh, Pennsylvania	Griffin
19627	Special Topics: Energy Innovation and Entrepreneurship	12.0	A	TR	01:30PM 02:50PM	WEH 5320	Pittsburgh, Pennsylvania	Instructor T
19629	Climate Change Science and Solutions	12.0	A	MW	06:30PM 07:50PM	SH 220	Pittsburgh, Pennsylvania	Vaishnav
19638	Smart Grids and Future Electric Energy Systems	12.0	Lec	TR	04:30PM 05:50PM	WEH 5415	Pittsburgh, Pennsylvania	Ilic
			A	F	11:30AM 12:20PM	TBD TBD	Pittsburgh, Pennsylvania	Ilic
19653	Climate Change Mitigation	12.0	A	TR	03:00PM 04:20PM	TBD TBD	Pittsburgh, Pennsylvania	Azevedo, Robinson
19656	Special Topics: Current Issues in EPP: 6.0							
	Economic Regulation of Networked Industries							
			A1	MW	03:00PM 04:20PM	PH 125C	Pittsburgh, Pennsylvania	Sirbu
	Special Topics: Current Issues in EPP							
	Power Systems: Steady State Operation & Economic Management							
			B1	MW	09:00AM 10:20AM	HL 106C	Pittsburgh, Pennsylvania	Moutis
19670	Quantitative Entrepreneurship: Analysis for New Technology Commercialization	12.0	A	TR	03:00PM 04:50PM	PH A18A	Pittsburgh, Pennsylvania	Whitefoot, Michalek

		PP	TR	03:00PM	04:50PM	TBA	Lisbon, Portugal	Whitefoot, Michalek	
19671	Tech Startup: Tools and Techniques								
	6.0	A1	F	09:00AM	11:50AM	HBH 1005	Pittsburgh, Pennsylvania	Desantis	
19672	Special Topics: Tech Entrepreneurship and Innovation								
	6.0	A2	F	09:00AM	11:50AM	HBH 1005	Pittsburgh, Pennsylvania	Desantis	
19673	Special Topics: Patents, Licensing, and Innovation								
	12.0	A	T	05:30PM	08:20PM	BH A53	Pittsburgh, Pennsylvania	Alderucci	
19674	Special Topics: Introduction to Risk Assessment for Human & Environmental Health								
	12.0	A	MW	03:00PM	04:20PM	GHC 5222	Pittsburgh, Pennsylvania	Casman	
19684	Engineering and Technology Innovation Management in Practice								
	6.0	A	M	06:00PM	07:20PM	GHC 4307	Pittsburgh, Pennsylvania	Williams	
19687	Principles and Practices of R&D Management								
	6.0	A1	TR	09:00AM	10:20AM	WEH 5415	Pittsburgh, Pennsylvania	Charlton	
19689	Finance for Innovation Management								
	6.0	A1	R	05:30PM	08:20PM	PH 125B	Pittsburgh, Pennsylvania	Wasson	
19690	M.S. Project								
	3-12	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Matthews, Williams	
19691	Special Topics: Decision-Making Methods for Innovation Management								
	6.0	A2	R	05:30PM	08:20PM	SH 212	Pittsburgh, Pennsylvania	Wasson	
19694	Special Topics: Leadership and Innovation Management								
	6.0	A1	MW	03:00PM	04:20PM	PH 125B	Pittsburgh, Pennsylvania	Cohon	
19695	Internship Practicum								
	0-12	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Williams	
19700	Directed Study in EPP: Graduate								
	0-36	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Matthews, Cranor	
		PP	TBA			TBA	Lisbon, Portugal	Matthews, Cranor	
19701	Introduction to the Theory and Practice of Policy Analysis								
	12.0	A	TR	10:30AM	11:50AM	TBD TBD	Pittsburgh, Pennsylvania	Instructor TBA	
		PP	TR	03:30PM	04:50PM	TBA	Lisbon, Portugal	Instructor TBA	
19705	Workshop Applied Policy Analysis								
	6.0	A	TR	01:30PM	02:50PM	BH 129	Pittsburgh, Pennsylvania	Morgan	
		PP	TBA			TBA	Lisbon, Portugal	Morgan	
19707	Special Topics: Multiple Criteria Decision Making								
	6.0	A2	MW	03:00PM	04:20PM	PH 125B	Pittsburgh, Pennsylvania	Cohon	
19713	Policies of Wireless Systems								
	12.0	A	TR	12:00PM	01:20PM	GHC 4211	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 4623	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	WEH 5328	Pittsburgh, Pennsylvania	Sullivan	



19752	EPP Project Management	12.0	A	TR	03:00PM 04:50PM	GHC 4215	Pittsburgh, Pennsylvania	Fischhoff, R	
			B	TR	03:00PM 04:50PM	SH 219	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	Matthews, Cranor	
			PP	TBA		TBA	Lisbon, Portugal	Matthews, Cranor	
19770	Research Practicum in EPP	0,5,18,36	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Matthews, Cr	
19786	Spec Topic: Stochastic Discrete Choice Models: Estimation and Behavioral Theory	12.0	A	MW	04:30PM 05:50PM	BH 235A	Pittsburgh, Pennsylvania	Davis	
19799	EPP Ph.D. Thesis Research	0-36	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Cranor, Matthews	
			PP	TBA		TBA	Lisbon, Portugal	Matthews, Cranor	
19819	A/B Testing, Design, and Analysis	6.0	A2	W	06:00PM 08:50PM	HBH 1202	Pittsburgh, Pennsylvania	Ferreira	
19881	Seminar in Electricity Market Restructuring	6.0	A2	TR	03:30PM 05:20PM	TPR 5222	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	Morgan	
19884	Special Topics in Energy Systems:	6.0							
	Electric Power System Basics for the Non Power Professional		A1	MW	08:00AM 09:50AM	WEH 3701	Pittsburgh, Pennsylvania	Williams	
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 225B	Pittsburgh, Pennsylvania	Instructor TBA	
			B	MWF	10:30AM 11:20AM	PH A22	Pittsburgh, Pennsylvania	Instructor TBA	
			C	MWF	11:30AM 12:20PM	PH 225B	Pittsburgh, Pennsylvania	Instructor TBA	
			D	MWF	11:30AM 12:20PM	WEH 6423	Pittsburgh, Pennsylvania	Instructor T	
			E	MWF	12:30PM 01:20PM	PH 225B	Pittsburgh, Pennsylvania	Instructor TBA	
	Reading and Writing in an Academic Context								
	Reading and Writing in an Academic Context		G	MWF	01:30PM 02:20PM	TBD TBD	Pittsburgh, Pennsylvania	Instructor TBA	
	Reading and Writing in an Academic Context								
	Reading & Writing in Academic Context		H	MWF	03:30PM 04:20PM	WEH 6423	Pittsburgh, Pennsylvania	Instructor T	
			I	MWF	04:30PM 05:20PM	PH A21A	Pittsburgh, Pennsylvania	Instructor TBA	
			J	TR	10:30AM 11:50AM	BH A54	Pittsburgh, Pennsylvania	Instructor TBA	
			K	TR	01:30PM 02:50PM	PH 125B	Pittsburgh, Pennsylvania	Instructor TBA	

		W	UTR	08:30AM	09:20AM	CMB 2049	Doha, Qatar	Gomez Laich
		WW	UTR	09:30AM	10:20AM	CMB 2051	Doha, Qatar	Gomez Laich
		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
76101	Interpretation and Argument							
	9.0	A	MWF	08:30AM	09:20AM	PH A19A Pittsburgh, Pennsylvania		Instructor TBA
		AA	MWF	08:30AM	09:20AM	WEH 5328 Pittsburgh, Pennsylvania		Instructor TBA
		B	MWF	09:30AM	10:20AM	PH 126A Pittsburgh, Pennsylvania		Instructor TBA
		C	MWF	10:30AM	11:20AM	PH A21 Pittsburgh, Pennsylvania		Instructor TBA
		CC	MWF	10:30AM	11:20AM	TBD TBD Pittsburgh, Pennsylvania		Instructor TBA
		D	MWF	11:30AM	12:20PM	PH 226A Pittsburgh, Pennsylvania		Instructor TBA
		DD	MWF	11:30AM	12:20PM	POS 147 Pittsburgh, Pennsylvania		Instructor TBA
		E	MWF	11:30AM	12:20PM	WEH 8427 Pittsburgh, Pennsylvania		Instructor TBA
		EE	MWF	12:30PM	01:20PM	DH 1117 Pittsburgh, Pennsylvania		Instructor TBA
		F	MWF	12:30PM	01:20PM	PH 125D Pittsburgh, Pennsylvania		Instructor TBA
		FF	MWF	12:30PM	01:20PM	WEH 6423 Pittsburgh, Pennsylvania		Instructor TBA
		G	MWF	12:30PM	01:20PM	WEH 5320 Pittsburgh, Pennsylvania		Instructor TBA
		GG	MWF	12:30PM	01:20PM	PH 226B Pittsburgh, Pennsylvania		Instructor TBA
		HH	MWF	12:30PM	01:20PM	PH 226A Pittsburgh, Pennsylvania		Instructor TBA
		I	MWF	01:30PM	02:20PM	SH 212 Pittsburgh, Pennsylvania		Instructor TBA
	Interpretation and Argument							
	Interpretation & Argument							
		II	MWF	01:30PM	02:20PM	DH 1117 Pittsburgh, Pennsylvania		Instructor TBA
		J	MWF	01:30PM	02:20PM	PH A20A Pittsburgh, Pennsylvania		Instructor TBA
		JJ	MWF	02:30PM	03:20PM	WEH 8427 Pittsburgh, Pennsylvania		Instructor TBA
		K	MWF	02:30PM	03:20PM	WEH 5316 Pittsburgh, Pennsylvania		Instructor TBA
		L	MWF	02:30PM	03:20PM	PH A21 Pittsburgh, Pennsylvania		Instructor TBA
		LL	MWF	03:30PM	04:20PM	PH A21 Pittsburgh, Pennsylvania		Instructor TBA
		M	MWF	03:30PM	04:20PM	PH 226B Pittsburgh, Pennsylvania		Instructor TBA
		MM	MWF	03:30PM	04:20PM	WEH 8427 Pittsburgh, Pennsylvania		Instructor TBA
		N	MWF	04:30PM	05:20PM	WEH 6423 Pittsburgh, Pennsylvania		Instructor TBA
		OO	TR	09:00AM	10:20AM	PH 126A Pittsburgh, Pennsylvania		Instructor TBA
		P	TR	10:30AM	11:50AM	PH A20A Pittsburgh, Pennsylvania		Instructor TBA
	Interpretation and Argument							
	Interpretation and Argument							
		PP	TR	10:30AM	11:50AM	WEH 8427 Pittsburgh, Pennsylvania		Instructor TBA
		Q	TR	01:30PM	02:50PM	TBD TBD Pittsburgh, Pennsylvania		Instructor TBA
		QQ	TR	01:30PM	02:50PM	WEH 5328 Pittsburgh, Pennsylvania		Instructor TBA
		R	TR	03:00PM	04:20PM	PH A21 Pittsburgh, Pennsylvania		Instructor TBA
		RR	TR	04:30PM	05:50PM	GHC 4301 Pittsburgh, Pennsylvania		Instructor TBA
		W	UTR	08:30AM	09:20AM	CMB 1190 Doha, Qatar		Hyman
76102	Advanced First Year Writing: Special Topics:							9.0



		C1	MWF	12:30PM 01:20PM TBD TBD	Pittsburgh, Pennsylvania	Instructor TBA
	Writing about Data					
	Writing about Data					
		C2	MWF	12:30PM 01:20PM TBD TBD	Pittsburgh, Pennsylvania	Instructor TBA
	Writing about Data					
	Writing about Data					
		D1	MWF	02:30PM 03:20PM PH 225B	Pittsburgh, Pennsylvania	Instructor TBA
	Writing about Data					
	Writing about Data					
76108	Writing about Public Problems:	D2	MWF	02:30PM 03:20PM PH A21A	Pittsburgh, Pennsylvania	Instructor TBA
				4.5		
	Writing about Public Problems					
		A1	MWF	09:30AM 10:20AM DH 2122	Pittsburgh, Pennsylvania	Instructor TBA
	Writing about Public Problems					
	Writing about Public Problems					
		A2	MWF	09:30AM 10:20AM DH 2122	Pittsburgh, Pennsylvania	Instructor TBA
	Writing about Public Problems					
	Writing about Public Problems					
		B1	MWF	10:30AM 11:20AM PH 125D	Pittsburgh, Pennsylvania	Instructor TBA
	Writing about Public Problems					
	Writing about Public Problems					
		B2	MWF	10:30AM 11:20AM PH 125D	Pittsburgh, Pennsylvania	Instructor TBA
	Writing about Public Problems					
	Writing about Public Problems					
		C1	MWF	12:30PM 01:20PM WEH 5316	Pittsburgh, Pennsylvania	Instructor TBA
	Writing about Public Problems					
	Writing about Public Problems					
		C2	MWF	12:30PM 01:20PM WEH 5316	Pittsburgh, Pennsylvania	Instructor TBA
	Writing about Public Problems					
	Writing about Public Problems					
		D1	MWF	02:30PM 03:20PM PH A21A	Pittsburgh, Pennsylvania	Instructor TBA
	Writing about Public Problems					
	Writing about Public Problems					
76204	Exploring the Trash Heap: Waste in Contemporary Culture:	D2	MWF	02:30PM 03:20PM PH 225B	Pittsburgh, Pennsylvania	Instructor TBA
						9.0
	Literature & the Environment: Energy, Trash, and the Cultures of Waste					
		A	MW	10:30AM 11:50AM PH A19C	Pittsburgh, Pennsylvania	Goessling
76208	Grammar for Everyone:					
						4.5
	Grammar for Everyone					
		A1	MW	12:00PM 01:20PM HL CLSTR	Pittsburgh, Pennsylvania	Kaufer
	Grammar for Everyone					
	Grammar for Everyone					

		A2	MW	12:00PM 01:20PM	HL CLSTR	Pittsburgh, Pennsylvania	Kaufer
76221	Books You Should Have Read By Now: Science Fiction Classics:					9.0	
	Books You Should Have Read by Now						
		A	MW	01:30PM 02:50PM	PH A19D	Pittsburgh, Pennsylvania	Wiscomb
76222	Creative Writing Matters:			9.0			
	Why Creative Writing Matters						
		A	TR	09:00AM 10:20AM	BH 255B	Pittsburgh, Pennsylvania	Daniels
76239	Introduction to Film Studies:			9.0			
	Introduction to Film Studies						
		A	MWF	01:30PM 02:20PM	BH 235A	Pittsburgh, Pennsylvania	Hinkelman
			T	06:30PM 09:20PM	PH 225B	Pittsburgh, Pennsylvania	
76241	Introduction to Gender Studies:			9.0			
	Introduction to Gender Studies						
		A	TR	01:30PM 02:50PM	GHC 4101	Pittsburgh, Pennsylvania	Aguiar
76247	Shakespeare: Comedies and Romances						
	9.0	Lec	MW	11:30AM 12:20PM	SH 222	Pittsburgh, Pennsylvania	Ndiaye
		A	F	11:30AM 12:20PM	SH 212	Pittsburgh, Pennsylvania	Ndiaye
	Shakespeare: Comedies and Romances						
	TBA						
		B	F	11:30AM 12:20PM	PH A19A	Pittsburgh, Pennsylvania	Suzelis
76260	Survey of Forms: Fiction:			9.0			
	Survey of Forms: Fiction						
		A	MW	10:30AM 11:50AM	SH 212	Pittsburgh, Pennsylvania	Gonzalez
	Survey of Forms: Fiction						
	Survey of Forms: Fiction						
		B	MW	03:00PM 04:20PM	WEH 5304	Pittsburgh, Pennsylvania	Mccafferty
76265	Survey of Forms: Poetry:			9.0			
	Survey of Forms: Poetry						
		A	TR	10:30AM 11:50AM	TBD TBD	Pittsburgh, Pennsylvania	Shapiro
	Survey of Forms: Poetry						
	Survey of Forms: Poetry						
		B	TR	12:00PM 01:20PM	BH 255B	Pittsburgh, Pennsylvania	Costanzo
76269	Survey of Forms: Screenwriting:			9.0			
	Survey of Forms: Screenwriting						
		A	TR	01:30PM 02:50PM	BH 145C	Pittsburgh, Pennsylvania	Bernstein
76270	Writing for the Professions:			9.0			
	Writing for the Professions						

		A	MW	09:00AM 10:20AM PH A19C	Pittsburgh, Pennsylvania	Instructor TBA
	Writing for the Professions					
	Writing for the Professions	B	TR	09:00AM 10:20AM PH 225B	Pittsburgh, Pennsylvania	Instructor TBA
	Writing for the Professions					
	Writing for the Professions	C	MW	10:30AM 11:50AM PH 226C	Pittsburgh, Pennsylvania	Goss
	Writing for the Professions					
	Writing for the Professions	D	TR	10:30AM 11:50AM PH 125D	Pittsburgh, Pennsylvania	Instructor TBA
	Writing for the Professions					
	Writing for the Professions	E	MW	12:00PM 01:20PM PH A19C	Pittsburgh, Pennsylvania	Williamson
	Writing for the Professions					
	Writing for the Professions	F	TR	12:00PM 01:20PM PH 225B	Pittsburgh, Pennsylvania	Poznahovska
	Writing for the Professions					
	Writing for the Professions	G	MW	01:30PM 02:50PM PH A19C	Pittsburgh, Pennsylvania	Instructor TBA
	Writing for the Professions					
	Writing for the Professions	H	TR	01:30PM 02:50PM PH 225B	Pittsburgh, Pennsylvania	Instructor TBA
	Writing for the Professions					
	Writing for the Professions	I	MW	03:00PM 04:20PM PH A19C	Pittsburgh, Pennsylvania	Instructor TBA
	Writing for the Professions	W	UT	01:30PM 02:50PM CMB 2052	Doha, Qatar	Mitchell
76271	Introduction to Professional and Technical Writing					
	9.0	A	MW	09:00AM 10:20AM BH 235A	Pittsburgh, Pennsylvania	Gordon
76294	Interpretive Practices: Introduction to Critical Reading:					9.0
	Interpretive Practices: Introduction to Critical Reading					
		A	TR	01:30PM 02:50PM WEH 5316	Pittsburgh, Pennsylvania	Purcell
76295	Introduction to Russian Culture: 19th Century Russian Masterpieces:					9.0
	Introduction to Russian Culture: 19th Century Russian Masterpieces					
		A	TR	12:00PM 01:20PM PH A20A	Pittsburgh, Pennsylvania	Kats
76300	Professional Seminar:					3.0
	Professional Seminar					
		A	F	10:30AM 11:50AM BH 145C	Pittsburgh, Pennsylvania	Werner
76301	Internship					
	3-12	A	TBA		DNM DNM Pittsburgh, Pennsylvania	Wynn
76302	Global Communications Center Practicum:					6.0
	Global Communications Center Practicum					

76303	Independent Study in Creative Writing	A1	MW	09:00AM	10:20AM	BH 255B	Pittsburgh, Pennsylvania	Wolfe	
	3-18	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA	
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	
76314	Data Stories:	9.0							
	Data Stories								
76319	Environmental Rhetoric:	9.0	A	TR	10:30AM	11:50AM	WEH 5316	Pittsburgh, Pennsylvania	Warren
	Environmental Rhetoric								
76324	Topics in Rhetoric: Language and Place	9.0	A	TR	10:30AM	11:50AM	BH 145C	Pittsburgh, Pennsylvania	Flower
76333	Race and Controversy in the Arts:	9.0	W	UT	01:30PM	02:50PM	CMB 1199	Doha, Qatar	Instructor TBA
	Race and Controversy in the Arts								
76335	20th and 21st Century American Fiction:	9.0	A	TR	03:00PM	04:20PM	TBD TBD	Pittsburgh, Pennsylvania	Purcell
	20th and 21st Century American Fiction								
76336	Frankenstein @200:	4.5	A	TR	03:00PM	04:20PM	PH A19	Pittsburgh, Pennsylvania	Williams
	Frankenstein @ 200								
76355	Leadership, Dialogue, and Change:	9.0	A1	TR	10:30AM	11:50AM	DH 1117	Pittsburgh, Pennsylvania	Klancher
	Leadership, Dialogue, and Change								
76359	Planning and Testing Documents:	9.0	A	TR	01:30PM	02:50PM	PH A19C	Pittsburgh, Pennsylvania	Flower
	Planning and Testing Documents								
76364	Reading in Forms: Fiction:	9.0	A	MW	10:30AM	11:50AM	BH 255B	Pittsburgh, Pennsylvania	Neuwirth
	Reading in Forms: Fiction								
	Reading in Forms: Fiction		A	MW	12:00PM	01:20PM	SH 212	Pittsburgh, Pennsylvania	England
	Reading in Forms: Fiction								
76365	Beginning Poetry Workshop:	9.0	B	TR	03:00PM	04:20PM	BH 255B	Pittsburgh, Pennsylvania	Bernstein

	Beginning Poetry Workshop											
76366	Essay Writing Workshop:	A	TR	01:30PM 02:50PM	PH A20	Pittsburgh, Pennsylvania						Shapiro
	Essay Writing Workshop											
76367	Fact Into Film: Translating History into Cinema:	A	MW	03:00PM 04:20PM	BH 255B	Pittsburgh, Pennsylvania						England
	Fact Into Film: Translating History into Cinema											
76368	Role Playing Game Writing Workshop:	A	TR	03:00PM 04:20PM	PH A18B	Pittsburgh, Pennsylvania						Hinkelman
	Role Playing Game Writing Workshop											
76370	Independent Study in Literary and Cultural Studies	A	TR	01:30PM 03:20PM	HL 106B	Pittsburgh, Pennsylvania						Klug
76372	News Writing:	3-18	A		TBA	DNM DNM	Pittsburgh, Pennsylvania					Instructor TBA
	News Writing											
76373	Argument:	A	R	06:30PM 09:20PM	PH A19C	Pittsburgh, Pennsylvania						Twedt
	TBA											
76377	Shakespeare and Film:	A	MW	12:00PM 01:20PM	TBD TBD	Pittsburgh, Pennsylvania						Coulson
	Shakespeare and Film											
76384	Race, Nation, and the Enemy:	A	MW	12:00PM 01:20PM	PH A21A	Pittsburgh, Pennsylvania						Wittek
	Race, Nation, and the Enemy											
76386	Language & Culture	A	MW	03:00PM 04:20PM	BH 235B	Pittsburgh, Pennsylvania						Coulson
76387	Writing in the Disciplines:	9.0	W	01:30PM 02:50PM	TBA	Doha, Qatar						Pessoa
	Writing in the Disciplines											
76388	Topics in Digital Humanities: Coding for Humanists:	A2	MW	09:00AM 10:20AM	BH 255B	Pittsburgh, Pennsylvania						Wolfe
	Topics in Digital Humanities: Coding for Humanists											
76389	Rhetorical Grammar:	A	TR	03:00PM 04:20PM	WEH 5201	Pittsburgh, Pennsylvania						Ishizaki



	Rhetorical Grammar								
	A	MW	01:30PM	02:50PM	BH 255B	Pittsburgh, Pennsylvania			Kaufer
76390	Style: 9.0								
	Style								
	A	TR	10:30AM	11:50AM	PH 226A	Pittsburgh, Pennsylvania			Instructor TBA
	W	UT	04:30PM	05:50PM	TBA	Doha, Qatar			Mitchell
76391	Document & Information Design: 12.0								
	Document and Information Design								
	A	TR	01:30PM	02:50PM	WEH 5201	Pittsburgh, Pennsylvania			Ishizaki
		F	01:30PM	02:50PM	CFA 318	Pittsburgh, Pennsylvania			
76396	Non-Profit Advocacy: Genres, Methods, and Issues: 9.0								
	Genres, Methods, and Issues								
	A	TR	09:00AM	10:20AM	PH A19C	Pittsburgh, Pennsylvania			Mozisek
76405	Institutional Studies: English as a Discipline: 4.5								
	Institutional Studies: English as a Discipline								
	A1	W	06:30PM	09:20PM	BH 255B	Pittsburgh, Pennsylvania			Shumway
76415	Mediated Power and Propaganda: 9.0								
	Mediated Power and Propaganda								
	A	TR	01:30PM	02:50PM	WEH 5304	Pittsburgh, Pennsylvania			Oddo
76422	Gender and Sexuality Studies: 4.5								
	Gender and Sexuality Studies								
	A2	W	06:30PM	09:20PM	BH 255B	Pittsburgh, Pennsylvania			Straub
76429	Digital Humanities: Politics and Early Modern Drama: 9.0								
	Digital Humanities: Politics and Early Modern Drama								
	A	MW	03:00PM	04:20PM	PH 126A	Pittsburgh, Pennsylvania			Wittek
76444	History of Books and Reading: 9.0								
	History of Books and Reading								
	A	TR	01:30PM	02:50PM	BH 255B	Pittsburgh, Pennsylvania			Klancher
76450	Law, Culture, and the Humanities: 9.0								
	Law, Culture, and the Humanities								
	A	TR	03:00PM	04:20PM	PH 126A	Pittsburgh, Pennsylvania			Warren
76453	Literature of Empire: 9.0								
	Literature of Empire								
	A	TR	10:30AM	11:50AM	WEH 5304	Pittsburgh, Pennsylvania			Aguiar

76460	Beginning Fiction Workshop:	9.0							
	Beginning Fiction Workshop								
	A	MW	01:30PM	02:50PM	BH 145C	Pittsburgh, Pennsylvania			Gonzalez
76462	Advanced Fiction Workshop:	9.0							
	Advanced Fiction Workshop								
	A	MW	10:30AM	11:50AM	BH 145C	Pittsburgh, Pennsylvania			Dilworth
76464	Creative Nonfiction Workshop: Magazines and Journals:	9.0							
	Creative Non-Fiction Workshop: Magazines & Journals								
	A	MW	01:30PM	02:50PM	WEH 5304	Pittsburgh, Pennsylvania			Mccafferty
76466	Non-Traditional Authorship Attribution: Collaboration & Plagiarism								
	9.0	A	TR	12:00PM	01:20PM	BH 145C	Pittsburgh, Pennsylvania		Rudman
76476	Rhetoric of Science:	9.0							
	TBA								
	A	TR	03:00PM	04:20PM	PH 125D	Pittsburgh, Pennsylvania			Wynn
76481	Introduction to Multimedia Design:	12.0							
	Multimedia Design								
	A	MWF	12:00PM	01:20PM	CFA 318	Pittsburgh, Pennsylvania			Staszal
76700	Professional Seminar:	3.0							
	Professional Seminar								
	A	F	10:30AM	11:50AM	BH 145C	Pittsburgh, Pennsylvania			Neuwirth
76702	Global Communications Center Practicum:	6.0							
	Global Communications Center Practicum								
	A1	MW	09:00AM	10:20AM	BH 255B	Pittsburgh, Pennsylvania			Wolfe
76705	Professional Internship								
	3-18	A				DNM DNM	Pittsburgh, Pennsylvania		Neuwirth
76706	Editing and Publishing								
	9-12	A				DNM DNM	Pittsburgh, Pennsylvania		Costanzo
76714	Data Stories:	VAR							
	Data Stories								
	A	TR	10:30AM	11:50AM	WEH 5316	Pittsburgh, Pennsylvania			Warren
76719	Environmental Rhetoric: 9,12								
	Environmental Rhetoric								
	A	TR	10:30AM	11:50AM	BH 145C	Pittsburgh, Pennsylvania			Flower
76720	Organizational Communication:	9,12							
	Organizational Communication								

76735	A	TR	04:30PM	05:50PM	PH A19C	Pittsburgh, Pennsylvania	Instructor TBA	
	20th and 21st Century American Fiction: 9-12							
	20th and 21st Century American Fiction							
76755	A	TR	03:00PM	04:20PM	PH A19	Pittsburgh, Pennsylvania	Williams	
	Leadership, Dialogue, and Change: 9,12							
	Leadership, Dialogue, and Change							
76759	A	TR	01:30PM	02:50PM	PH A19C	Pittsburgh, Pennsylvania	Flower	
	Planning and Testing Documents: VAR							
	Planning and Testing Documents							
76766	A	MW	10:30AM	11:50AM	BH 255B	Pittsburgh, Pennsylvania	Neuwirth	
	Essay Writing Workshop: 6-12							
	Essay Writing Workshop							
76772	A	MW	03:00PM	04:20PM	BH 255B	Pittsburgh, Pennsylvania	England	
	News Writing: 9, 12							
	News Writing							
76773	A	R	06:30PM	09:20PM	PH A19C	Pittsburgh, Pennsylvania	Twedt	
	Argument							
76784	9,12	A	MW	12:00PM	01:20PM	TBD TBD	Pittsburgh, Pennsylvania	Coulson
	Race, Nation, and the Enemy: 9-12							
	Race, Nation, and the Enemy							
76787	A	MW	03:00PM	04:20PM	BH 235B	Pittsburgh, Pennsylvania	Coulson	
	Writing in the Disciplines: 9,12							
	Writing in the Disciplines							
76788	A2	MW	09:00AM	10:20AM	BH 255B	Pittsburgh, Pennsylvania	Wolfe	
	Topics in Digital Humanities: Coding for Humanists: VAR							
	Topics in Digital Humanities: Coding for Humanists							
76789	A	TR	03:00PM	04:20PM	WEH 5201	Pittsburgh, Pennsylvania	Ishizaki	
	Rhetorical Grammar: 9,12							
	Rhetorical Grammar							
76790	A	MW	01:30PM	02:50PM	BH 255B	Pittsburgh, Pennsylvania	Kaufer	
	Style: 9,12							
	Style							
76791	A	TR	10:30AM	11:50AM	PH 226A	Pittsburgh, Pennsylvania	Instructor TBA	
	Document & Information Design: 9-12							

	Document and Information Design									
76796	Non-Profit Advocacy: Genres, Methods, and Issues:	A	TR	04:30PM	06:20PM	WEH 5201		Pittsburgh, Pennsylvania		Ishizaki
							9-12			
	Genres, Methods, and Issues									
76800	Directed Research in Rhetoric	A	TR	09:00AM	10:20AM	PH A19C		Pittsburgh, Pennsylvania		Mozisek
		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
76805	Institutional Studies: English as a Discipline:						6.0			
	Institutional Studies: English as a Discipline									
		A1	W	06:30PM	09:20PM	BH 255B		Pittsburgh, Pennsylvania		Shumway
76815	Mediated Power and Propaganda:						9, 12			
	Mediated Power and Propaganda									
		A	TR	01:30PM	02:50PM	WEH 5304		Pittsburgh, Pennsylvania		Oddo
76822	Gender and Sexuality Studies:						6.0			
	Gender and Sexuality Studies									
		A2	W	06:30PM	09:20PM	BH 255B		Pittsburgh, Pennsylvania		Straub
76829	Digital Humanities: Politics and Early Modern Drama:						6-12			
	Digital Humanities: Politics and Early Modern Drama									
		A	MW	03:00PM	04:20PM	PH 126A		Pittsburgh, Pennsylvania		Wittek
76844	History of Books and Reading:						9-12			
	History of Books and Reading									
		A	TR	01:30PM	02:50PM	BH 255B		Pittsburgh, Pennsylvania		Klancher
76850	Law, Culture, and the Humanities:						9,12			
	Law, Culture, and the Humanities									
		A	TR	03:00PM	04:20PM	PH 126A		Pittsburgh, Pennsylvania		Warren
76853	Literature of Empire:						9,12			
	Literature of Empire									
		A	TR	10:30AM	11:50AM	WEH 5304		Pittsburgh, Pennsylvania		Aguiar
76854	Introduction to Literary and Cultural Studies:						3-18			
	Introduction to Literary and Cultural Studies									
		A	T	06:30PM	09:20PM	BH 255B		Pittsburgh, Pennsylvania		Williams
76863	Contemporary Rhetorical Theory:						9,12			

	Contemporary Rhetorical Theory							
76864	A	M	04:30PM	07:20PM	BH 255B	Pittsburgh, Pennsylvania	Ritivoi	
	Creative Non-Fiction Workshop: Magazines and Journals: 6-12							
	Creative Non-Fiction Workshop: Magazines and Journals							
76866	A	MW	01:30PM	02:50PM	WEH 5304	Pittsburgh, Pennsylvania	Mccafferty	
	Non-Traditional Authorship Attribution: Collaboration & Plagiarism							
76870	9.0	A	TR	12:00PM	01:20PM	BH 145C Pittsburgh, Pennsylvania	Rudman	
	Professional and Technical Writing: 9-12							
	TBA							
76876	A	MW	10:30AM	11:50AM	PH A19A	Pittsburgh, Pennsylvania	Ferris	
	Rhetoric of Science: 9,12							
	TBA							
76881	A	TR	03:00PM	04:20PM	PH 125D	Pittsburgh, Pennsylvania	Wynn	
	Introduction to Multimedia Design: 9-12							
	Multimedia Design							
76900	A	MWF	12:00PM	01:20PM	CFA 318	Pittsburgh, Pennsylvania	Staszal	
	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	Simons	
		D	TBA		DNM DNM	Pittsburgh, Pennsylvania	Keating-Miller	
76901	Independent Study in Literary and Cultural Studies							
	3-18	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Shumway	
		B	TBA		DNM DNM	Pittsburgh, Pennsylvania	Williams	
76902	Teaching Writing Practicum I: 3.0							
	Teaching Writing Practicum I							
76904	A	W	12:30PM	01:20PM	TBD TBD	Pittsburgh, Pennsylvania	Wetzel	
	ESL Practicum I							
76910	0-3	A	M	12:30PM	01:20PM	BH 267 Pittsburgh, Pennsylvania	Instructor TBA	
	Readings in Literature							
76911	3-18	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA	
	Directed Reading							
	12.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA	
		B	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA	
76921	PHD/R Pre-Dissertation Prospectus							
	5-36	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA	
76922	PHD/R Dissertation Writing							
	5-36	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA	
76924	PHD/LCS Dissertation Prospectus							



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								
53678	12.0	A	TR	09:00AM	10:20AM	HL	106C	Pittsburgh, Pennsylvania	Saldamarco, Comley,
	UX Design and Prototyping								
53689	12.0	L	TR	10:00AM	12:00PM	TBA		San Jose, California	Lam
	Entertainment Technology Center Independent Study								
	3-30	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Stevens
		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			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	Improvational 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
53751	Research Issues in Game Development								
	12.0	A	MWF	10:30AM	11:50AM	HL	106B	Pittsburgh, Pennsylvania	Corbett
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								
	12.0	A	TR	01:30PM	03:20PM	HL	106B	Pittsburgh, Pennsylvania	Klug
53886	Why Typography Matters in New Media								
	12.0	A	R	06:00PM	08:00PM	PTC	5208	Pittsburgh, Pennsylvania	Yee
53998	ETC Practicum Training								
	3.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Davidson

General Dietrich College  
65201 Humanities Scholars III

65411	QSSS Proseminar 1	9.0	A	MW	09:00AM	10:20AM	WEH 4625	Pittsburgh, Pennsylvania	Laski
		3.0	A	M	06:30PM	07:50PM	PH A21A	Pittsburgh, Pennsylvania	Patterson
Heinz College Wide Courses									
94050	Study Abroad	1-60	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
94700	Organizational Design & Implementation	6.0	A1	MW	09:00AM	10:20AM	HBH A301	Pittsburgh, Pennsylvania	Krackhardt
			B2	MW	09:00AM	10:20AM	HBH A301	Pittsburgh, Pennsylvania	Krackhardt
			C1	MW	10:30AM	11:50AM	HBH A301	Pittsburgh, Pennsylvania	Krackhardt
			D2	MW	10:30AM	11:50AM	HBH A301	Pittsburgh, Pennsylvania	Krackhardt
			E1	MW	10:30AM	11:50AM	HBH 1005	Pittsburgh, Pennsylvania	Lassman
			F2	MW	04:30PM	05:50PM	HBH 1206	Pittsburgh, Pennsylvania	Lassman
			G1	MW	04:30PM	05:50PM	HBH 1206	Pittsburgh, Pennsylvania	Lassman
			H2	TR	01:30PM	02:50PM	HBH 1206	Pittsburgh, Pennsylvania	Lassman
			K1	MW	06:00PM	07:20PM	TOR CLASS1	Adelaide, Australia	O'Loughlin
			L2	MW	06:00PM	07:20PM	TOR CLASS1	Adelaide, Australia	O'Loughlin
94701	Business English	6.0	A1	MW	04:30PM	05:50PM	HBH 1004	Pittsburgh, Pennsylvania	Hyatt
			B1	MW	01:30PM	02:50PM	HBH 1004	Pittsburgh, Pennsylvania	Hyatt
			C1	MW	03:00PM	04:20PM	HBH 1004	Pittsburgh, Pennsylvania	Hyatt
			D2	MW	04:30PM	05:50PM	HBH 1004	Pittsburgh, Pennsylvania	Hyatt
			E2	MW	01:30PM	02:50PM	HBH 1004	Pittsburgh, Pennsylvania	Hyatt
			F2	MW	03:00PM	04:20PM	HBH 1004	Pittsburgh, Pennsylvania	Hyatt
94702	Professional Writing	6.0	K1	TR	09:00AM	10:20AM	TOR CLASS1	Adelaide, Australia	Chaousis
			L2	TR	04:30PM	05:50PM	TOR CLASS1	Adelaide, Australia	Instructor TBA
			M1	TR	04:30PM	05:50PM	TOR CLASS1	Adelaide, Australia	Chaousis
			N2	TR	10:30AM	11:50AM	TOR CLASS2	Adelaide, Australia	Chaousis
			O2	M	06:00PM	08:50PM	TOR CLASS2	Adelaide, Australia	Chaousis
94705	Health Economics	12.0	A	TR	01:30PM	02:50PM	HBH 1202	Pittsburgh, Pennsylvania	Gaynor
				F	09:00AM	10:20AM	HBH 1202	Pittsburgh, Pennsylvania	
94707	Principles of Marketing	6.0	A1	TR	03:00PM	04:20PM	HBH 1202	Pittsburgh, Pennsylvania	Lightman
			A2	TR	03:00PM	04:20PM	HBH 1004	Pittsburgh, Pennsylvania	Lightman
			B1	TR	04:30PM	05:50PM	HBH 1202	Pittsburgh, Pennsylvania	Lightman
			B2	TR	03:00PM	04:20PM	HBH 1004	Pittsburgh, Pennsylvania	Lightman
94718	Strategic Presentation Skills	6.0	K1	M	03:00PM	05:50PM	TOR CLASS5	Adelaide, Australia	Bodycoat
			L2	R	09:00AM	11:50AM	TOR CLASS5	Adelaide, Australia	Bodycoat
			M1	M	03:00PM	05:50PM	TOR CLASS2	Adelaide, Australia	Griggs
			N2	M	03:00PM	05:50PM	TOR CLASS2	Adelaide, Australia	Griggs
			O1	R	09:00AM	11:50AM	TOR CLASS5	Adelaide, Australia	Bodycoat



		P2	R	09:00AM	11:50AM	TOR	CLASS2	Adelaide, Australia	Griggs
		Q2	M	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	TBA				TBA	Pittsburgh, Pennsylvania	Instructor TBA
		B	TBA				TBA	Pittsburgh, Pennsylvania	Instructor TBA
		C	TBA				DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
		D	TBA				TBA	Pittsburgh, Pennsylvania	Instructor TBA
		E	TBA				DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
		F	MW	04:30PM	05:50PM	HBH	1111	Pittsburgh, Pennsylvania	Instructor TBA
		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	1005	Pittsburgh, Pennsylvania	Moya
		C1	TR	01:30PM	02:50PM	HBH	1005	Pittsburgh, Pennsylvania	Moya
		D2	TR	01:30PM	02:50PM	HBH	1006	Pittsburgh, Pennsylvania	Moya
94801	Acting for Management								
	6.0	A1	MW	03:00PM	04:20PM	HBH	1202	Pittsburgh, Pennsylvania	Instructor TBA
		B2	MW	03:00PM	04:20PM	HBH	1204	Pittsburgh, Pennsylvania	Instructor TBA
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	2003	Pittsburgh, Pennsylvania	Brussalis
		B	T	06:00PM	08:50PM	HBH	2003	Pittsburgh, Pennsylvania	Brussalis
94811	Strategy Development								
	6.0	A1	MW	09:00AM	10:20AM	HBH	1005	Pittsburgh, Pennsylvania	Lassman
		B2	TR	04:30PM	05:50PM	HBH	1005	Pittsburgh, Pennsylvania	Zak
94813	Project Management								
	6.0	A1	TR	10:30AM	11:50AM	HBH	2008	Pittsburgh, Pennsylvania	Synnott
		B1	TR	01:30PM	02:50PM	HBH	1007	Pittsburgh, Pennsylvania	Synnott
		C1	TR	04:30PM	05:50PM	HBH	1007	Pittsburgh, Pennsylvania	Synnott
		K2	W	03:00PM	05:50PM	TOR	CLASS2	Adelaide, Australia	MCconchie

94814	Evidence-Based Management	6.0	A2	M	06:00PM	08:50PM	HBH	1206	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	T	06:00PM	08:50PM	HBH	1208	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	1005	Pittsburgh, Pennsylvania	Li
			B2	TR	10:30AM	11:50AM	HBH	2008	Pittsburgh, Pennsylvania	Li
94833	Decision Analysis and Multicriteria Decision Making	6.0	A2	TRF	03:00PM	04:20PM	HBH	1006	Pittsburgh, Pennsylvania	Caulkins
94834	Applied Econometrics I	6.0	A1	MW	03:00PM	04:20PM	HBH	1005	Pittsburgh, Pennsylvania	Severnini
				F	01:30PM	02:50PM	HBH	1005	Pittsburgh, Pennsylvania	
			B2	MW	10:30AM	11:20AM	HBH	1002	Pittsburgh, Pennsylvania	Severnini
				F	03:00PM	04:20PM	HBH	A301	Pittsburgh, Pennsylvania	
			C2	MW	04:30PM	05:50PM	HBH	1204	Pittsburgh, Pennsylvania	Severnini
				F	03:00PM	04:20PM	HBH	A301	Pittsburgh, Pennsylvania	
			D2	M	06:00PM	08:50PM	HBH	1204	Pittsburgh, Pennsylvania	Severnini
				F	03:00PM	04:20PM	HBH	A301	Pittsburgh, Pennsylvania	
94835	Applied Econometrics II	6.0	A2	MWF	01:30PM	02:50PM	HBH	1005	Pittsburgh, Pennsylvania	Jha
94840	Lean Entrepreneurship	6.0	A1	M	06:00PM	08:50PM	HBH	1002	Pittsburgh, Pennsylvania	Ammirati
94842	Programming R for Analytics	6.0	A1	TR	04:30PM	05:50PM	HBH	1002	Pittsburgh, Pennsylvania	Instructor T
			B2	TR	04:30PM	05:50PM	HBH	1206	Pittsburgh, Pennsylvania	Instructor T
			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	POS	151	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	T	06:00PM	08:50PM	HBH	1204	Pittsburgh, Pennsylvania	Lassman
94866	Design Thinking	6.0	A1	M	06:00PM	08:50PM	HBH	1202	Pittsburgh, Pennsylvania	Zak
94870	Telling Stories with Data	6.0	A1	R	06:00PM	08:50PM	HBH	1202	Pittsburgh, Pennsylvania	Halley

94874	Design Thinking for Complex Systems	6.0	A1	MW	12:00PM	01:20PM	MM 121	Pittsburgh, Pennsylvania	Ansari
94878	AI, Society and Humanity	12.0	A	TR	01:30PM	02:50PM	BH 136A	Pittsburgh, Pennsylvania	Danks
94879	Managing Change in a Disruptive World	6.0	A2	MW	03:00PM	04:20PM	HBH 1005	Pittsburgh, Pennsylvania	Instructor T
94880	R Shiny for Operations Management	6.0	A1	TR	04:30PM	05:50PM	HBH 1004	Pittsburgh, Pennsylvania	Arnold
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					
Genocide and Weapons of Mass Destruction									
	Lec 1			MW	12:30PM	01:20PM	PH 100	Pittsburgh, Pennsylvania	Law
Global Histories									
History of Democracy									
	Lec 2			MW	01:30PM	02:20PM	PH 100	Pittsburgh, Pennsylvania	Law
Global Histories									
Empire, Environment, and the Economy									
	Lec 3			MW	10:30AM	11:20AM	POS 153	Pittsburgh, Pennsylvania	Ramey
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	PH A21	Pittsburgh, Pennsylvania	Instructor TBA
	B			F	12:30PM	01:20PM	WEH 5421	Pittsburgh, Pennsylvania	Instructor TBA
	C			F	12:30PM	01:20PM	SH 214	Pittsburgh, Pennsylvania	Instructor TBA
	D			F	12:30PM	01:20PM	PH A18C	Pittsburgh, Pennsylvania	Instructor TBA
	E			F	12:30PM	01:20PM	WEH 5302	Pittsburgh, Pennsylvania	Instructor TBA
	F			F	09:30AM	10:20AM	BH 235A	Pittsburgh, Pennsylvania	Instructor TBA
	G			F	10:30AM	11:20AM	BH 255A	Pittsburgh, Pennsylvania	Instructor TBA
	H			F	11:30AM	12:20PM	WEH 5310	Pittsburgh, Pennsylvania	Instructor TBA
	I			F	01:30PM	02:20PM	WEH 5320	Pittsburgh, Pennsylvania	Instructor TBA
	L			F	01:30PM	02:20PM	SH 208	Pittsburgh, Pennsylvania	Instructor TBA
	M			F	01:30PM	02:20PM	PH A22	Pittsburgh, Pennsylvania	Instructor TBA
	N			F	01:30PM	02:20PM	BH 235B	Pittsburgh, Pennsylvania	Instructor TBA
	O			F	01:30PM	02:20PM	BH 237B	Pittsburgh, Pennsylvania	Instructor TBA
	Q			F	10:30AM	11:20AM	DH 2122	Pittsburgh, Pennsylvania	Instructor TBA
	R			F	11:30AM	12:20PM	PH 226C	Pittsburgh, Pennsylvania	Instructor TBA
	S			F	12:30PM	01:20PM	PH 226C	Pittsburgh, Pennsylvania	Instructor TBA
	T			F	10:30AM	11:20AM	BH 235A	Pittsburgh, Pennsylvania	Instructor TBA



	6.0	A2	MW	10:30AM 11:50AM WEH 5421	Pittsburgh, Pennsylvania	Gilchrist
79300	History of American Public Policy					
	9.0	A	TR	03:00PM 04:20PM BH 235A	Pittsburgh, Pennsylvania	Phillips
79303	Pittsburgh and the Transformation of Modern Urban America					
	6.0	A2	MW	01:30PM 02:50PM BH 237B	Pittsburgh, Pennsylvania	Tarr
79306	Fact into Film: Translating History into Cinema					
	9.0	A	TR	03:00PM 04:20PM PH A18B	Pittsburgh, Pennsylvania	Hinkelman
79312	Archaeology of Death					
	6.0	A1	TR	09:00AM 10:20AM BH 255A	Pittsburgh, Pennsylvania	Herckis
79313	"Unwanted": Refugees, Asylum Seekers, and Patterns of Global Migration					
	6.0	A2	MW	03:00PM 04:20PM BH 255A	Pittsburgh, Pennsylvania	Gramma
79315	Thirsty Planet: The Politics of Water in Global Perspective					
	9.0	A	TR	12:00PM 01:20PM POS 146	Pittsburgh, Pennsylvania	Owen
79316	Photography, the First 100 Years, 1839-1939					
	9.0	A	M	06:30PM 09:20PM PH A18B	Pittsburgh, Pennsylvania	Oresick
79324	#MeToo: Naming and Resisting Gender Violence					
	6.0	A1	MW	12:00PM 01:20PM BH 235B	Pittsburgh, Pennsylvania	Tetrault
79327	Modern Girlhood: Historical and Contemporary Perspectives					
	6.0	A2	TR	12:00PM 01:20PM PH A18A	Pittsburgh, Pennsylvania	Hagan
79331	Body Politics: Women and Health in America					
	9.0	A	MW	01:30PM 02:50PM BH 235B	Pittsburgh, Pennsylvania	Tetrault
79333	Sex, Gender & Anthropology					
	9.0	A	TR	06:30PM 07:50PM PH A18A	Pittsburgh, Pennsylvania	Alfonso-Wells
79340	Juvenile Delinquency & Film: From "Juvenile Court" (1973) to "The Wire" (2002-08)					
	6.0	A2	TR	06:30PM 07:50PM BH 237B	Pittsburgh, Pennsylvania	Schlossman
79343	Education, Democracy, and Civil Rights					
	9.0	A	TR	01:30PM 02:50PM BH 235A	Pittsburgh, Pennsylvania	Slate
79346	American Political Humor					
	9.0	A	TR	09:00AM 10:20AM PH A18A	Pittsburgh, Pennsylvania	Sandage
79350	Early Christianity					
	9.0	A	TR	01:30PM 02:50PM BH 237B	Pittsburgh, Pennsylvania	Creasman
79355	Fake News: "Truth" in the History of American Journalism					
	6.0	A1	MW	10:30AM 11:50AM WEH 5421	Pittsburgh, Pennsylvania	Gilchrist
79358	Nazi Ghettos: From Spatial Segregation to Killing Zones					
	6.0	A2	TR	03:00PM 04:20PM PH 225B	Pittsburgh, Pennsylvania	Tibon
79368	Un-natural Disasters: Societies and Environmental Hazards in Global Perspective					
	6.0	A2	MW	12:00PM 01:20PM BH 237B	Pittsburgh, Pennsylvania	Therriault
79371	African American Urban History					
	9.0	A	TR	09:00AM 10:20AM BH 235B	Pittsburgh, Pennsylvania	Trotter
79377	Food, Culture, and Power: A History of Eating					
	9.0	A	MW	03:00PM 04:20PM BH 235A	Pittsburgh, Pennsylvania	Soluri
79379	Extreme Ethnography					
	9.0	A	MW	10:30AM 11:50AM BH 255A	Pittsburgh, Pennsylvania	Eiss
79382	Voting, Elections, and American Democracy: Historical/Contemporary Perspectives					
	6.0	A1	TR	12:00PM 01:20PM PH A18A	Pittsburgh, Pennsylvania	Allen

79385	Out of Africa: The Making of the African Diaspora	9.0	A	TR	01:30PM 02:50PM	BH 255A	Pittsburgh, Pennsylvania	Fields-Black
79391	Stardom, Gender, and American Film	9.0	A	W	03:00PM 06:50PM	CFA 102	Pittsburgh, Pennsylvania	Instructor TBA
79392	America at War: From Vietnam to Afghanistan	9.0	A	TR	06:30PM 07:50PM	BH 235B	Pittsburgh, Pennsylvania	Keller
79395	The Arts in Pittsburgh	9.0	A	M	06:30PM 09:20PM	PH A22	Pittsburgh, Pennsylvania	Kats
			B	R	06:30PM 09:20PM	WEH 5328	Pittsburgh, Pennsylvania	Kats
79400	Global Studies Research Seminar	12.0	A	MW	09:00AM 10:20AM	WEH 5304	Pittsburgh, Pennsylvania	Gramma
79418	Introduction to Russian Culture: 19th Century Russian Masterpieces	9.0	A	TR	12:00PM 01:20PM	PH A20A	Pittsburgh, Pennsylvania	Kats
79420	Historical Research Seminar	12.0	A	TR	03:00PM 04:20PM	PH A21A	Pittsburgh, Pennsylvania	Eisenberg
79449	EHPP Project Course	12.0	A	TR	01:30PM 02:50PM	PH A19	Pittsburgh, Pennsylvania	Tarr
79490	Language Enrichment	3.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
79491	Independent Study	3-18	A	TBA		TBA	Pittsburgh, Pennsylvania	Trotter
			B	TBA		TBA	Pittsburgh, Pennsylvania	Phillips
			C	TBA		TBA	Pittsburgh, Pennsylvania	Fields-Black
			D	TBA		TBA	Pittsburgh, Pennsylvania	Goldman
			E	TBA		TBA	Pittsburgh, Pennsylvania	Aronson
			F	TBA		TBA	Pittsburgh, Pennsylvania	Creasman
			G	TBA		TBA	Pittsburgh, Pennsylvania	Kats
			H	TBA		TBA	Pittsburgh, Pennsylvania	Lynch
			I	TBA		TBA	Pittsburgh, Pennsylvania	Gramma
			J	TBA		TBA	Pittsburgh, Pennsylvania	Law
			K	TBA		TBA	Pittsburgh, Pennsylvania	Therriault
			L	TBA		TBA	Pittsburgh, Pennsylvania	Eisenberg
			M	TBA		TBA	Pittsburgh, Pennsylvania	Soluri
			N	TBA		TBA	Pittsburgh, Pennsylvania	Weiner
			O	TBA		TBA	Pittsburgh, Pennsylvania	Tarr
			P	TBA		TBA	Pittsburgh, Pennsylvania	Schlossman
			Q	TBA		TBA	Pittsburgh, Pennsylvania	Harsch
			R	TBA		TBA	Pittsburgh, Pennsylvania	Eiss
			S	TBA		TBA	Pittsburgh, Pennsylvania	Haggerty
			SS	TBA		TBA	Pittsburgh, Pennsylvania	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	
79702	Graduate Research Seminar II	12.0	A	T	03:00PM 05:50PM	BH 246A	Pittsburgh, Pennsylvania	Slate	
79800	Readings	3-15	A	TBA		TBA	Pittsburgh, Pennsylvania	Trotter	
			B	TBA		TBA	Pittsburgh, Pennsylvania	Phillips	
			C	TBA		TBA	Pittsburgh, Pennsylvania	Fields-Black	
			D	TBA		TBA	Pittsburgh, Pennsylvania	Goldman	
			E	TBA		TBA	Pittsburgh, Pennsylvania	Aronson	
			F	TBA		TBA	Pittsburgh, Pennsylvania	Creasman	
			H	TBA		TBA	Pittsburgh, Pennsylvania	Lynch	
			I	TBA		TBA	Pittsburgh, Pennsylvania	Instructor	TBA
			J	TBA		TBA	Pittsburgh, Pennsylvania	Instructor	TBA
			K	TBA		TBA	Pittsburgh, Pennsylvania	Instructor	TBA
			M	TBA		TBA	Pittsburgh, Pennsylvania	Soluri	
			N	TBA		TBA	Pittsburgh, Pennsylvania	Weiner	
			O	TBA		TBA	Pittsburgh, Pennsylvania	Tarr	
			P	TBA		TBA	Pittsburgh, Pennsylvania	Schlossman	
			Q	TBA		TBA	Pittsburgh, Pennsylvania	Harsch	
			R	TBA		TBA	Pittsburgh, Pennsylvania	Eiss	
			S	TBA		TBA	Pittsburgh, Pennsylvania	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	Slate	
79892	History Prospectus	5-36	A	TBA		TBA	Pittsburgh, Pennsylvania	Slate	
79893	History Dissertation	5-36	A	TBA		TBA	Pittsburgh, Pennsylvania	Slate	

#### Information & Communication Technology

04330	Fundamentals of Software Development and Problem Solving	12.0	A	MW	10:30AM 12:20PM	CMR C525	Kigali, Rwanda	Bishop
				T	02:00PM 02:50PM	CMR C425	Kigali, Rwanda	
				R	02:00PM 02:50PM	CMR C425	Kigali, Rwanda	
				F	08:30AM 10:20AM	CMR C525	Kigali, Rwanda	

		B	MW	10:30AM	12:20PM	CMR	C525	Kigali, Rwanda	Bishop
			T	02:00PM	02:50PM	CMR	C525	Kigali, Rwanda	
			R	02:00PM	02:50PM	CMR	C525	Kigali, Rwanda	
			F	10:30AM	12:20PM	CMR	C525	Kigali, Rwanda	
04601	First-Year Seminar								
	6.0	A	R	10:30AM	12:20PM	CMR	C425	Kigali, Rwanda	Kelly, Bhagavatula
04605	MSIT Second-Year Seminar								
	6.0	A	F	10:30AM	12:20PM	CMR	C421	Kigali, Rwanda	Saint
04611	Strategic Use of Digital Information in Enterprise								
	12.0	A	TR	04:30PM	06:20PM	CMR	C525	Kigali, Rwanda	Bezy
04641	Fundamentals of Telecommunications and Computer Networks								
	12.0	A	MW	08:30AM	10:20AM	CMR	C525	Kigali, Rwanda	Saint
			F	09:30AM	10:20AM	CMR	C425	Kigali, Rwanda	
		B	MW	08:30AM	10:20AM	CMR	C525	Kigali, Rwanda	Saint
			F	10:30AM	11:20AM	CMR	C425	Kigali, Rwanda	
04800	Special Topics in ICT:	12.0							
	Advanced Database Systems								
		H	MW	04:00PM	05:50PM	CMR	C425	Kigali, Rwanda	Instructor TBA
	Special Topics in ICT								
	Vulnerability Assessment and Testing								
		K	TR	08:30AM	10:20AM	CMR	C425	Kigali, Rwanda	Instructor TBA
04801	Special Topics in ICT Mini:	6.0							
	African Venture Funding								
		E1	W	05:00PM	07:50PM	CMR	C525	Kigali, Rwanda	Ross
	Special Topics in ICT Mini								
	Artificial Cognitive Systems								
		F2	TR	09:00AM	10:20AM	CMR	C421	Kigali, Rwanda	Vernon
			F	08:30AM	09:20AM	CMR	C421	Kigali, Rwanda	
	Special Topics in ICT Mini								
	Software Defined Radios								
		L2	MW	10:30AM	12:20PM	CMR	C421	Kigali, Rwanda	Mugume
04900	MSIT Practicum								
	24.0	A	T	12:30PM	01:50PM	CMR	C525	Kigali, Rwanda	Instructor TBA
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

14513	Introduction to Computer Systems:											
	Introduction to Computer Systems											
		A	MW	12:00PM	01:20PM	CIC	1201	Pittsburgh, Pennsylvania				Kesden
			M	01:30PM	02:20PM	CIC	1201	Pittsburgh, Pennsylvania				
14642	Introduction to Embedded Systems											
	12.0	A	MW	03:00PM	04:20PM	GHC	4307	Pittsburgh, Pennsylvania				Rowe
		B	TR	03:00PM	04:20PM	CIC	1201	Pittsburgh, Pennsylvania				Carlisle
14699	Silicon Valley Residency											
	0.0	SV	TBA			DNM	DNM	San Jose, California				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											
	0-42	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



	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	2008	Pittsburgh, Pennsylvania	Szczypula
		D	W	06:00PM	08:50PM	HBH	A301	Pittsburgh, Pennsylvania	Szczypula
		E	MW	03:00PM	04:20PM	HBH	2008	Pittsburgh, Pennsylvania	Szczypula
		F	TR	03:00PM	04:20PM	HBH	2008	Pittsburgh, Pennsylvania	Szczypula
		Z	TBA			TBA		Pittsburgh, Pennsylvania	Smith
95705	Telecommunications Management								
	12.0	K	TR	01:30PM	02:20PM	TOR	CLASS2	Adelaide, Australia	Esmail Zadeh
			F	02:00PM	03:20PM	TOR	CLASS2	Adelaide, Australia	
		L	TR	03:00PM	04:20PM	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	09:00AM	10:20AM	HBH	1007	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	1202	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	1206	Pittsburgh, Pennsylvania	Clay
			F	04:30PM	05:50PM	HBH	A301	Pittsburgh, Pennsylvania	
		E1	MW	01:30PM	02:50PM	HBH	1204	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	01:30PM	02:20PM	HBH	1002	Pittsburgh, Pennsylvania	Dwivedi
		B	TR	03:00PM	04:20PM	HBH	1002	Pittsburgh, Pennsylvania	Dwivedi
		C	TR	04:30PM	05:50PM	HBH	A301	Pittsburgh, Pennsylvania	Dwivedi
		K	MW	09:00AM	10:20AM	TOR	CLASS5	Adelaide, Australia	Viswanathan
			F	03:30PM	04:50PM	TOR	CLASS1	Adelaide, Australia	
		L	MW	10:30AM	11:50AM	TOR	CLASS5	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	1006	Pittsburgh, Pennsylvania	Yucel
95715	Financial Accounting								
	6.0	A1	TR	09:00AM	10:20AM	HBH	1006	Pittsburgh, Pennsylvania	Pastor

95716	Principles of Finance	B1	TR	10:30AM	11:50AM	HBH	1006	Pittsburgh, Pennsylvania	Pastor
	6.0	A2	TR	09:00AM	10:20AM	HBH	1006	Pittsburgh, Pennsylvania	Pastor
		B2	TR	10:30AM	11:50AM	HBH	1006	Pittsburgh, Pennsylvania	Pastor
		C2	TR	01:30PM	02:50PM	HBH	1204	Pittsburgh, Pennsylvania	Pastor
95717	Writing for Information Systems Management								
	6.0	A1	TR	04:30PM	05:50PM	HBH	1005	Pittsburgh, Pennsylvania	Walter
		B2	MW	09:00AM	10:20AM	HBH	1005	Pittsburgh, Pennsylvania	Rosenberg
		C2	TR	04:30PM	05:50PM	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	09:00AM	10:20AM	HBH	1208	Pittsburgh, Pennsylvania	Labash
		F2	TR	09:00AM	10:20AM	HBH	1208	Pittsburgh, Pennsylvania	Labash
95719	Accounting and Finance Foundations								
	6.0	A1	MW	09:00AM	10:20AM	HBH	1002	Pittsburgh, Pennsylvania	Pastor
		B1	MW	10:30AM	11:50AM	HBH	1002	Pittsburgh, Pennsylvania	Pastor
		C1	MW	01:30PM	02:20PM	HBH	1202	Pittsburgh, Pennsylvania	Pastor
95720	Information Systems Project								
	0-24	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		AA	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		B	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		BB	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	M	02:00PM	04:50PM	TOR	CLASS1	Adelaide, Australia	Viswanathan
		L	TBA			TBA		Adelaide, Australia	Viswanathan
		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							TBA	Pittsburgh, Pennsylvania		Instructor	TBA
		Y	TBA							TBA	Pittsburgh, Pennsylvania		Instructor	TBA
		Z	TBA							DNM DNM	Pittsburgh, Pennsylvania		Instructor	TBA
		ZA	TBA							DNM DNM	Pittsburgh, Pennsylvania		Instructor	TBA
		ZB	TBA							DNM DNM	Pittsburgh, Pennsylvania		Durbin	
		ZC	TBA							DNM DNM	Pittsburgh, Pennsylvania		Instructor	TBA
		ZD	TBA							DNM DNM	Pittsburgh, Pennsylvania		Instructor	TBA
95721	Information Systems Research Practicum													
	24.0	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
95722	Digital Transformation													
	6.0	A1	TR	09:00AM	10:20AM	HBH	1202				Pittsburgh, Pennsylvania		Smith	
		B1	TR	10:30AM	11:50AM	HBH	1202				Pittsburgh, Pennsylvania		Smith	
		C1	TR	01:30PM	02:50PM	HBH	1204				Pittsburgh, Pennsylvania		Smith	
		D1	MW	04:30PM	05:50PM	HBH	1204				Pittsburgh, Pennsylvania		Lightman	
95723	Managing Disruptive Technologies													
	6.0	A2	TR	09:00AM	10:20AM	HBH	1204				Pittsburgh, Pennsylvania		Ferreira	
		B2	TR	10:30AM	11:50AM	HBH	1204				Pittsburgh, Pennsylvania		Ferreira	
		C2	TR	03:00PM	04:20PM	HBH	1206				Pittsburgh, Pennsylvania		Ferreira	
95729	E-Commerce Tech, Machine Learning, Analytics, & Bots													
	6.0	A2	TR	09:00AM	10:20AM	HBH	2008				Pittsburgh, Pennsylvania		Wright	
95733	Internet of Things													
	6.0	A1	TR	04:30PM	05:50PM	HBH	1006				Pittsburgh, Pennsylvania		Mccarthy	
95736	Advanced Relational Database Management													
	6.0	A1	M	06:00PM	08:50PM	HBH	2008				Pittsburgh, Pennsylvania		Trzeciak	
95737	NoSQL Database Management													
	6.0	A2	M	06:00PM	08:50PM	HBH	2008				Pittsburgh, Pennsylvania		Costa	
		B1	M	06:00PM	08:50PM	HBH	1204				Pittsburgh, Pennsylvania		Costa	
95743	Cybersecurity Policy and Governance II													
	6.0	A2	MW	04:30PM	05:50PM	HBH	1202				Pittsburgh, Pennsylvania		Butkovic	
95744	Cybersecurity Policy and Governance I													
	6.0	A1	MW	04:30PM	05:50PM	HBH	1202				Pittsburgh, Pennsylvania		Fowler, Butk	
95748	Software and Security													
	6.0	Z1	TBA							DNM DNM	Pittsburgh, Pennsylvania		Yasar	
95752	Introduction to Information Security Management													
	12.0	A	TR	04:30PM	05:50PM	HBH	1204				Pittsburgh, Pennsylvania		Trzeciak	
		K	WF	07:30AM	08:50AM	TOR	CLASS5				Adelaide, Australia		Trzeciak	

95758	Network and Internet Security	12.0	Z	TBA				DNM DNM Pittsburgh, Pennsylvania	Mayes
95760	Decision Making Under Uncertainty	6.0	A1	MW	10:30AM	11:50AM	HBH 1204	Pittsburgh, Pennsylvania	Jacquillat
				F	01:30PM	02:50PM	HBH A301	Pittsburgh, Pennsylvania	
			B1	T	06:00PM	08:50PM	HBH 1002	Pittsburgh, Pennsylvania	Jacquillat
				F	01:30PM	02:50PM	HBH A301	Pittsburgh, Pennsylvania	
			C2	MW	10:30AM	11:50AM	HBH 1204	Pittsburgh, Pennsylvania	Choi
				F	01:30PM	02:50PM	HBH A301	Pittsburgh, Pennsylvania	
			D2	T	06:00PM	08:50PM	HBH 1002	Pittsburgh, Pennsylvania	Choi
				F	01:30PM	02:50PM	HBH A301	Pittsburgh, Pennsylvania	
			K1	W	06:00PM	08:50PM	TOR CLASS2	Adelaide, Australia	Esmail Zadeh
			L2	W	06:00PM	08:50PM	TOR CLASS2	Adelaide, Australia	Esmail Zadeh
95765	Information Security Thesis	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 1004	Pittsburgh, Pennsylvania	Smalley
			B2	R	06:00PM	08:50PM	HBH 1005	Pittsburgh, Pennsylvania	Smalley
95778	R for Data Science	6.0	A1	MW	09:00AM	10:20AM	HBH 2008	Pittsburgh, Pennsylvania	Instructor T
			B2	MW	09:00AM	10:20AM	HBH 2008	Pittsburgh, Pennsylvania	Instructor T
95791	Data Mining	6.0	A1	R	06:00PM	08:50PM	HBH 1204	Pittsburgh, Pennsylvania	Viswanathan
			B2	MW	10:30AM	11:50AM	HBH 2008	Pittsburgh, Pennsylvania	Instructor T
95794	Tech Startup: Market Discovery	6.0	A1	F	09:00AM	11:50AM	HBH 1005	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	
			F1	MWF	09:00AM	10:20AM	HBH 1204	Pittsburgh, Pennsylvania	Nagin



	6.0	A2	TR	10:30AM	11:50AM	HBH	1202	Pittsburgh, Pennsylvania	Telang
		Z2	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Zhang
95870	Managing Analytics Projects								
	6.0	A1	MW	01:30PM	02:50PM	HBH	2008	Pittsburgh, Pennsylvania	Steier
95871	Mobile Application Development Project								
	12.0	K	T	06:00PM	08:50PM	TOR	CLASS5	Adelaide, Australia	Viswanathan
95874	Agile Methods								
	6.0	A1	T	06:00PM	08:50PM	HBH	A301	Pittsburgh, Pennsylvania	Davis
		B2	T	06:00PM	08:50PM	HBH	A301	Pittsburgh, Pennsylvania	Davis
95880	Python for Developers								
	6.0	A1	T	06:00PM	08:50PM	HBH	1206	Pittsburgh, Pennsylvania	Instructor T
		B2	T	06:00PM	08:50PM	HBH	1206	Pittsburgh, Pennsylvania	Instructor T
95881	Web Application Development								
	6.0	A1	T	06:00PM	08:50PM	HBH	1202	Pittsburgh, Pennsylvania	Bigrigg
95882	Enterprise Web Development								
	6.0	A2	T	06:00PM	08:50PM	HBH	1202	Pittsburgh, Pennsylvania	Bigrigg
95883	Ethical Penetration Testing								
	6.0	A2	W	06:00PM	08:50PM	HBH	1206	Pittsburgh, Pennsylvania	Cook
95884	Network Defenses								
	6.0	A1	W	06:00PM	08:50PM	HBH	1206	Pittsburgh, Pennsylvania	Herr
95885	Data Science and Big Data								
	12.0	A	R	06:00PM	08:50PM	HBH	1206	Pittsburgh, Pennsylvania	Sooriamurthi
95888	Data Focused Python								
	6.0	A2	R	06:00PM	08:50PM	HBH	1204	Pittsburgh, Pennsylvania	Kolowitz
		B1	T	06:00PM	08:50PM	HBH	1206	Pittsburgh, Pennsylvania	Kolowitz
		C2	T	06:00PM	08:50PM	HBH	1206	Pittsburgh, Pennsylvania	Kolowitz
		K1	T	09:00AM	11:50AM	TOR	CLASS1	Adelaide, Australia	Ostlund
95891	Introduction to Artificial Intelligence								
	12.0	A	TR	04:30PM	05:50PM	HBH	2008	Pittsburgh, Pennsylvania	Steier
95900	Internship								
	0-6	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Beggs
		K	MTWRF			DNM	DNM	Adelaide, Australia	Yeap
95901	Independent Study								
	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	1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Kurland
			Z	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
95919	Independent Study	1-24	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Mccarthy
95920	Independent Study	1-24	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Moore
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Lim
95921	Independent Study	1-24	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA

95922	Independent Study	1-24	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Padman
95923	Independent Study	1-24	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Roehrig
95924	Independent Study	1-24	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
95925	Independent Study	1-24	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Smith
95926	Independent Study	1-24	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Labash
95927	Independent Study	1-24	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Szczypula
95928	Independent Study	1-24	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
95929	Independent Study	1-24	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
95930	Independent Study	1-24	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
95931	Independent Study	1-36	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
			K	TBA				DNM DNM Adelaide, Australia	Viswanathan

Institute for Politics and Strategy

84050	Study Abroad	0.0	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Skinner
84104	Decision Processes in American Political Institutions	9.0	A	TR	03:00PM	04:20PM	HH B131	Pittsburgh, Pennsylvania	McGovern
84310	International Political Economy	9.0	A	TR	12:00PM	01:20PM	PH 226B	Pittsburgh, Pennsylvania	Hansen
84318	Politics of Developing Nations	9.0	A	TR	09:00AM	10:20AM	PH 226C	Pittsburgh, Pennsylvania	Le Blanc
84326	Theories of International Relations	9.0	A	R	06:30PM	09:20PM	SH 214	Pittsburgh, Pennsylvania	Dunigan
84330	The Shading of Democracy: The Influence of Race on American Politics	6.0	A1	R	05:30PM	08:20PM	MDC 510	Washington, District of Columbia:Dulles	Brackney
84334	Presidential Power in a Constitutional System	6.0	A2	T	05:30PM	08:20PM	MDC 510	Washington, District of Columbia:Dulles	Marlowe
84340	Making Change: How Organized Interests Work in Washington	12.0	A	M	05:30PM	08:20PM	MDC 510	Washington, District of Columbia:Dulles	Crowell
84360	CMU/WSP: Internship Seminar	12.0	A	R	02:30PM	04:50PM	MDC 510	Washington, District of Columbia:Dulles	Devine
84362	Diplomacy and Statecraft	9.0	A	MW	12:00PM	01:20PM	PH 226C	Pittsburgh, Pennsylvania	Chin
84366	Presidential Politics: So, You Want to Be President of the United States	9.0	A	TR	01:30PM	02:50PM	PH A18B	Pittsburgh, Pennsylvania	Levin

84369	Decision Science for International Relations	9.0	A	TR	10:30AM 11:50AM	BH 235B	Pittsburgh, Pennsylvania	Fischhoff
84380	Grand Strategy in the United States	9.0	A	MW	01:30PM 02:50PM	WEH 5415	Pittsburgh, Pennsylvania	Clarke
84388	Concepts of War and Cyber War	6.0	A2	T	06:30PM 09:20PM	PH A18B	Pittsburgh, Pennsylvania	Morgan
84405	The Future of Warfare	9.0	A	M	06:30PM 09:20PM	PH A18A	Pittsburgh, Pennsylvania	Clarke
84450	Policy Forum	6.0	A1	F	05:00PM 07:00PM	MDC 510	Washington, District of Columbia:Dulles	Karako
			A2	R	05:30PM 07:30PM	MDC 510	Washington, District of Columbia:Dulles	Garfinkle
84498	Undergraduate Research	3-12	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Skinner
			B	TBA		DNM DNM	Pittsburgh, Pennsylvania	Clarke
			C	TBA		DNM DNM	Pittsburgh, Pennsylvania	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
			I	TBA		DNM DNM	Pittsburgh, Pennsylvania	Silverman
			J	TBA		DNM DNM	Pittsburgh, Pennsylvania	Hansen
84499	Independent Study	3-12	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Skinner
			B	TBA		DNM DNM	Pittsburgh, Pennsylvania	Clarke
			C	TBA		DNM DNM	Pittsburgh, Pennsylvania	Mcgovern
			D	TBA		DNM DNM	Pittsburgh, Pennsylvania	Dunigan
			E	TBA		DNM DNM	Pittsburgh, Pennsylvania	Fischhoff
			F	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
			G	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
84505	Undergraduate Internship	3,6,9	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
84605	The Future of Warfare	12.0	A	M	06:30PM 09:20PM	PH A18A	Pittsburgh, Pennsylvania	Clarke
84610	International Political Economy	12.0	A	TR	12:00PM 01:20PM	PH 226B	Pittsburgh, Pennsylvania	Hansen
84662	Diplomacy and Statecraft	12.0	A	MW	12:00PM 01:20PM	PH 226C	Pittsburgh, Pennsylvania	Chin
84666	Presidential Politics: So, You Want to be President of the United States	12.0	A	TR	01:30PM 02:50PM	PH A18B	Pittsburgh, Pennsylvania	Levin
84669	Decision Science for International Relations	12.0	A	TR	10:30AM 11:50AM	BH 235B	Pittsburgh, Pennsylvania	Fischhoff
84680	Grand Strategy in the United States	12.0	A	MW	01:30PM 02:50PM	WEH 5415	Pittsburgh, Pennsylvania	Clarke
84688	Concepts of War and Cyber War							

84722	6.0	A2	T	06:30PM 09:20PM	PH A18B	Pittsburgh, Pennsylvania	Morgan
	Comparative Political Institutions Graduate Seminar						
84725	12.0	A	TR	12:00PM 01:20PM	BH A54	Pittsburgh, Pennsylvania	Arana
	Globalization, International Organizations & International Law Graduate Seminar						
84736	12.0	A	MW	03:00PM 04:20PM	PH A19A	Pittsburgh, Pennsylvania	Altamirano Rayo
	Analytical Social Science and National Security: 6.0						
	Emerging Challenges in National Security						
84765		A1	T	06:30PM 09:20PM	BH A54	Pittsburgh, Pennsylvania	Morgan
	Advanced Research Methods						
	12.0	A	TR	09:00AM 10:20AM	PH A19A	Pittsburgh, Pennsylvania	Silverman
Institute for Software Research							
08608	Privacy Engineering Independent Study						
	3-12	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Sadeh, Cranor
Integrated Innovation Institute							
49300	Integrated Product Conceptualization:			12.0			
	Special Topic: Integrated Product Conceptualization						
49700		A	MW	12:30PM 02:20PM	HL A5	Pittsburgh, Pennsylvania	Smith
	Engineering Design Fundamentals						
49701	6.0	A1	TR	05:00PM 06:50PM	III 103	Pittsburgh, Pennsylvania	Degentesh
	Industrial Design Fundamentals						
	6.0	B1	TR	08:30AM 10:20AM	III 103	Pittsburgh, Pennsylvania	Cunningham
		C1	TR	07:00PM 08:20PM	III 103	Pittsburgh, Pennsylvania	Mariano
49702	Business Fundamentals						
	6.0	A1	MW	02:30PM 04:20PM	III 103	Pittsburgh, Pennsylvania	Lamont
			F	02:30PM 04:20PM	III 103	Pittsburgh, Pennsylvania	
49703	Career Planning for Integrated Innovators						
	6.0	A	F	09:30AM 11:20AM	III 103	Pittsburgh, Pennsylvania	Foy, Tsupros, Fletch
49704	Integrated Innovation Institute-Seminar & Workshop Series						
	0.0	A	F	12:00PM 01:50PM	III 103	Pittsburgh, Pennsylvania	Zink
49710	Visual Processes						
	6.0	A1	TR	12:30PM 02:20PM	III 103	Pittsburgh, Pennsylvania	Instructor TBA
49712	User Research Methods						
	6.0	A1	MW	08:30AM 10:20AM	III 103	Pittsburgh, Pennsylvania	Gemperle
		B1	MW	10:30AM 12:20PM	III 103	Pittsburgh, Pennsylvania	Gemperle
49714	Programming for Online Prototypes						
	6.0	A1	MW	12:30PM 02:20PM	III 103	Pittsburgh, Pennsylvania	Byrne
49715	Special Topics: IoT Ecosystems						
	6.0	A2	MW	02:30PM 04:20PM	III 103	Pittsburgh, Pennsylvania	Byrne
49716	Special Topics: Experience Innovation						
	12.0	A	TR	10:30AM 12:20PM	III 103	Pittsburgh, Pennsylvania	Gemperle
49730	Design for Manufacturing and Sustainable Design						

49733	6.0	A1	MW	07:00PM	08:50PM	III	103	Pittsburgh, Pennsylvania	Leonard
	Designing Smart Systems:			6.0					
	Special Topics: Designing Smart System								
		A2	MW	09:30AM	11:20AM	B23	118	San Jose, California	Steier
49740		B2	MW	12:30PM	02:20PM	III	103	Pittsburgh, Pennsylvania	Steier
	Integrated Product Development Methods								
	6.0	A2	TR	08:30AM	10:20AM	III	103	Pittsburgh, Pennsylvania	Smith
49747	Integrated Innovation Institute Masters Essay								
	12.0	A	F	10:30AM	12:20PM	SH	220	Pittsburgh, Pennsylvania	Smith
49749	Independent Study								
	3,6,12	A	TBA			TBA		Pittsburgh, Pennsylvania	Zink
49750	Software Product Definition:			12.0					
	Software Product Definition								
		A1	T	05:30PM	09:20PM	B23	212	San Jose, California	Fang
	Software Product Definition								
	Software Product Definition								
		R1	T	05:30PM	09:20PM	TBA		San Jose, California	Fang
49751	Requirements Analysis:			12.0					
	Requirements Analysis								
		A2	T	05:30PM	09:20PM	B23	212	San Jose, California	Wasserman
	Requirements Analysis								
	Requirements Analysis								
		R2	T	05:30PM	09:20PM	TBA		San Jose, California	Wasserman
49752	Product Definition and Validation:			12.0					
	Product Definition and Validation								
		A	TR	12:00PM	01:20PM	B23	109	San Jose, California	Wasserman
49760	Foundations of Software Management:			12.0					
	Foundations of Software Management								
		A	TR	03:00PM	04:20PM	B23	211	San Jose, California	Mercier
49761	Elements of Software Management:			12.0					
	Elements of Software Management								
		A1	T	05:30PM	09:20PM	B23	211	San Jose, California	Thomas
	Elements of Software Management								
	Elements of Software Management								
		R1	T	05:30PM	09:20PM	TBA		San Jose, California	Thomas
49770	Metrics for Software Managers								
	12.0	B2	T	05:30PM	09:20PM	B23	211	San Jose, California	Root
	Metrics for Software Managers								
	Metrics for Software Managers								

49774	Product Management	R2	T	05:30PM	09:20PM	B23	212	San Jose, California	Root	
	12.0	A1	TR	12:00PM	01:20PM	B23	211	San Jose, California	Dai	
49775	The First-Time Manager	12.0	A	TR	01:30PM	02:50PM	B23	212	San Jose, California	Wasserman
49780	Human Computer Interaction & User Experience	12.0	A2	M	05:30PM	09:20PM	B23	109	San Jose, California	Malabuyo
49786	Software Engineering Management	12.0	A	MW	11:30AM	01:20PM	B23	211	San Jose, California	Fang
49787	Architecture & Programming Principles	12.0	A	MW	05:30PM	07:20PM	B23	211	San Jose, California	Shaikh
49790	Software Management Independent Study:							3,6,12,24		
	Software Management Independent Study	A	TBA					TBA	San Jose, California	Mercier, Root, Evans, Wasserman
49791	Software Management Capstone Project:							3,6,12,24		
	Software Management Capstone Project	A	TBA					TBA	San Jose, California	Evans, Wasserman, Mercier, Root
49792	Software Management Practicum:							3,6,8-9,12,24		
	Software Management Practicum	A	F	01:30PM	05:30PM	B23	212	San Jose, California	Mercier	
49793	Practical Training in Software Management	VAR	A					TBA	San Jose, California	Mercier
49794	Software Management Industry Workshop	3.0	A1	F	10:30AM	12:20PM	B23	211	San Jose, California	Mercier
49800	Commercializing Intellectual Property	12.0	A	TR	03:00PM	04:20PM	III	103	Pittsburgh, Pennsylvania	Thomas
			B	TR	12:00PM	01:20PM	B23	212	San Jose, California	Thomas
49802	Innovation & Entrepreneurship	12.0	A	MW	04:30PM	06:20PM	III	103	Pittsburgh, Pennsylvania	Evans
			B	MW	01:30PM	03:20PM	B23	211	San Jose, California	Evans
49808	Special Topics: Integrated Innovation for Large-Scale Problems	12.0	A	MW	06:30PM	07:50PM	WEH	5328	Pittsburgh, Pennsylvania	Shaikh
				F	12:30PM	02:20PM	WEH	5328	Pittsburgh, Pennsylvania	
			B	MW	03:30PM	04:50PM	B23	212	San Jose, California	Shaikh
			F	09:30AM	11:20AM	B23	109	San Jose, California		
49853	Product Management	6.0	A1	TR	12:00PM	01:20PM	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  
 Al MW 05:30PM 06:50PM B23 109 San Jose, California Kirmayer  
 49881 Start Up Creation in Practice  
 VAR SV TBA TBA San Jose, California Root

MCS Interdisciplinary

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 GHC 4101 Pittsburgh, Pennsylvania Instructor T  
 EUREKA!: Discovery and Its Impact  
 EUREKA: Discovery and Its Impact  
 B T 12:00PM 01:20PM PH 125D Pittsburgh, Pennsylvania Instructor TBA  
 EUREKA!: Discovery and Its Impact  
 EUREKA: Discovery and Its Impact  
 C T 03:00PM 04:20PM WEH 5316 Pittsburgh, Pennsylvania Instructor T  
 EUREKA!: Discovery and Its Impact  
 EUREKA: Discovery and Its Impact  
 D W 09:00AM 10:20AM PH 226B Pittsburgh, Pennsylvania Instructor TBA  
 EUREKA!: Discovery and Its Impact  
 EUREKA: Discovery and Its Impact  
 E W 04:30PM 05:50PM PH A19A Pittsburgh, Pennsylvania Instructor TBA  
 EUREKA!: Discovery and Its Impact  
 EUREKA: Discovery and Its Impact  
 F W 03:00PM 04:20PM WEH 4709 Pittsburgh, Pennsylvania Instructor T  
 EUREKA!: Discovery and Its Impact  
 EUREKA: Discovery and Its Impact  
 G R 09:00AM 10:20AM PH 125B Pittsburgh, Pennsylvania Instructor TBA  
 EUREKA!: Discovery and Its Impact  
 EUREKA: Discovery and Its Impact  
 H R 09:00AM 10:20AM DH 2122 Pittsburgh, Pennsylvania Instructor TBA  
 EUREKA!: Discovery and Its Impact  
 EUREKA: Discovery and Its Impact  
 I R 09:00AM 10:20AM SH 212 Pittsburgh, Pennsylvania Instructor TBA  
 EUREKA!: Discovery and Its Impact  
 EUREKA: Discovery and Its Impact

		J	R	12:00PM	01:20PM	DH 2105	Pittsburgh, Pennsylvania	Instructor TBA
		EUREKA!: Discovery and Its Impact						
		EUREKA: Discovery and Its Impact						
		K	R	12:00PM	01:20PM	GHC 4301	Pittsburgh, Pennsylvania	Instructor T
		EUREKA!: Discovery and Its Impact						
		EUREKA: Discovery and Its Impact						
		L	R	03:00PM	04:20PM	SH 212	Pittsburgh, Pennsylvania	Instructor TBA
		N	W	09:00AM	10:20AM	DH A325	Pittsburgh, Pennsylvania	Instructor TBA
		O	W	03:00PM	04:20PM	DH A325	Pittsburgh, Pennsylvania	Instructor TBA
		P	R	12:00PM	01:20PM	GHC 4101	Pittsburgh, Pennsylvania	Instructor T
		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
		W	TBA			TBA	Doha, Qatar	Instructor TBA
38220	ENGAGE in the Arts							
	2.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Hovis
		W	TBA			TBA	Doha, Qatar	Instructor TBA
38330	ENGAGE in Wellness: Looking Outward							
	1.0	A2	TBA			DNM DNM	Pittsburgh, Pennsylvania	Hovis
38430	ENGAGE in Wellness: Looking Forward							
	1.0	A1	TBA			DNM DNM	Pittsburgh, Pennsylvania	Brandon, Campanaro,
38455	MCS Honors Research							
	6.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Braun
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	BH A53	Pittsburgh, Pennsylvania	Marom
		A	T	01:30PM	04:20PM	DH A303	Pittsburgh, Pennsylvania	Heard
			T	03:30PM	04:20PM	WEH 5415	Pittsburgh, Pennsylvania	
		B	T	01:30PM	04:20PM	DH A303	Pittsburgh, Pennsylvania	Heard
			T	03:30PM	04:20PM	WEH 5415	Pittsburgh, Pennsylvania	
		C	R	01:30PM	04:20PM	DH A303	Pittsburgh, Pennsylvania	Heard
			R	03:30PM	04:20PM	DH 1117	Pittsburgh, Pennsylvania	
		D	R	01:30PM	04:20PM	DH A303	Pittsburgh, Pennsylvania	Heard
			R	03:30PM	04:20PM	DH 1117	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	POS 146	Pittsburgh, Pennsylvania	Sokalski
		A	F	02:30PM	04:20PM	DH A303	Pittsburgh, Pennsylvania	Sokalski
27210	Materials Engineering Essentials:							
				6.0				

TBA



27211	Structure of Materials (Minor Option)	A	R	11:30AM	01:20PM	DH A303	Pittsburgh, Pennsylvania	Heard	
	6.0	A	TR	08:30AM	10:20AM	POS 146	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	SH 219	Pittsburgh, Pennsylvania	Degraef
27390	Internship	0-3	A	TBA			TBA	Pittsburgh, Pennsylvania	Heard
27401	MSE Capstone Course I	VAR	A	F	11:30AM	01:20PM	HH B131	Pittsburgh, Pennsylvania	Heard
27406	Sustainable Materials	9.0	A	MWF	02:30PM	03:20PM	PH 226B	Pittsburgh, Pennsylvania	Heard
27411	Engineering Biomaterials	9.0	A	MW	11:30AM	01:20PM	WEH 4623	Pittsburgh, Pennsylvania	Bettinger
27421	Processing Design	6.0	A2	TR	09:30AM	11:20AM	HH B131	Pittsburgh, Pennsylvania	Pistorius
27433	Dielectric, Magnetic, Superconducting Properties of Materials & 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
27503	Additive Manufacturing and Materials	9.0	A	TR	01:30PM	03:20PM	WEH 8427	Pittsburgh, Pennsylvania	Rollett
27504	Special Topics: Advanced Physical Metallurgy	9.0	A	MW	06:30PM	07:50PM	WEH 5312	Pittsburgh, Pennsylvania	Garrison
27514	Special Topics: Bio-nanotechnology: Principles and Applications	9.0	A	TR	12:00PM	01:20PM	PH 226A	Pittsburgh, Pennsylvania	Cohen-Karni
27519	Computational Thermodynamics	9.0	A	MW	01:30PM	03:20PM	WEH 5403	Pittsburgh, Pennsylvania	Webler
27533	Principles of Growth and Processing of Semiconductors	6.0	A1	MW	11:30AM	01:20PM	SH 219	Pittsburgh, Pennsylvania	Skowronski
27555	Materials Project I	6,9	A	TBA			TBA	Pittsburgh, Pennsylvania	Rohrer
27556	Materials Project II	6,9	A	TBA			TBA	Pittsburgh, Pennsylvania	Rohrer
27588	Polymer Physics and Morphology	9.0	A	MWF	03:30PM	04:20PM	WEH 4623	Pittsburgh, Pennsylvania	Bockstaller
27675	Masters Report	0.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Khan
27700	SPECIAL TOPICS: Energy Storage Materials and Systems:	12.0							
	Energy Storage Materials and Systems		A	TR	04:30PM	06:20PM	PH A18B	Pittsburgh, Pennsylvania	Whitacre
27703	Additive Manufacturing and Materials	12.0	A	TR	01:30PM	03:20PM	WEH 8427	Pittsburgh, Pennsylvania	Rollett

27704	Design Principles of Functional Coatings for Modern Applications	6.0	A1	TR	03:30PM	05:20PM	TBD	TBD	Pittsburgh, Pennsylvania	Inspektor
27709	Engineering Biomaterials	12.0	A	MW	11:30AM	01:20PM	WEH	4623	Pittsburgh, Pennsylvania	Bettinger
27719	Computational Thermodynamics	12.0	A	MW	01:30PM	03:20PM	WEH	5403	Pittsburgh, Pennsylvania	Webler
27721	Processing Design	6.0	A2	TR	09:30AM	11:20AM	HH	B131	Pittsburgh, Pennsylvania	Pistorius
27728	Materials for Future Energy Systems	6.0	A2	TR	11:30AM	01:20PM	SH	214	Pittsburgh, Pennsylvania	Salvador
27729	Solid State Devices for Energy Conversion	6.0	A1	TR	11:30AM	01:20PM	SH	214	Pittsburgh, Pennsylvania	Porter
27733	Principles of Growth and Processing of Semiconductors	6.0	A1	MW	11:30AM	01:20PM	SH	219	Pittsburgh, Pennsylvania	Skowronski
27740	Practical Methods in Scanning Electron Microscopy	6.0	A2	F	01:30PM	03:20PM	REH	124	Pittsburgh, Pennsylvania	Instructor TBA
27755	Materials Problems	0-99	A	TBA			TBA		Pittsburgh, Pennsylvania	Rohrer
27756	Masters Project	1-99	A	TBA			TBA		Pittsburgh, Pennsylvania	Rohrer
27766	Diffusion in Materials	6.0	A2	TR	03:30PM	05:20PM	TBD	TBD	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	POS	152	Pittsburgh, Pennsylvania	Rohrer
27796	Structure of Materials	6.0	A1	MW	09:30AM	11:20AM	PH	A18B	Pittsburgh, Pennsylvania	Mchenry
27797	Bonding of Materials	6.0	A2	MW	09:30AM	11:20AM	PH	A18B	Pittsburgh, Pennsylvania	Skowronski
27798	Thermodynamics I	6.0	A1	TR	09:30AM	11:20AM	HH	B131	Pittsburgh, Pennsylvania	Laughlin
27799	Thermodynamics II	6.0	A2	MW	04:30PM	06:20PM	HH	B131	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	BH	136A	Pittsburgh, Pennsylvania	Brandon
			A	TR	12:30PM	01:20PM	BH	255A	Pittsburgh, Pennsylvania	Instructor TBA

		B	TR	03:30PM	04:20PM	SH 208	Pittsburgh, Pennsylvania	Instructor TBA
		C	TR	04:30PM	05:20PM	PH 126A	Pittsburgh, Pennsylvania	Instructor TBA
		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	Instructor T
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	DH A302	Pittsburgh, Pennsylvania	Wojtowycsch
		A	TR	08:30AM	09:20AM	WEH 5312	Pittsburgh, Pennsylvania	Instructor T
		B	TR	09:30AM	10:20AM	WEH 5312	Pittsburgh, Pennsylvania	Instructor T
		C	TR	11:30AM	12:20PM	WEH 5320	Pittsburgh, Pennsylvania	Instructor T
		D	TR	12:30PM	01:20PM	WEH 4623	Pittsburgh, Pennsylvania	Instructor T
		E	TR	03:30PM	04:20PM	WEH 4709	Pittsburgh, Pennsylvania	Instructor T
		F	TR	08:30AM	09:20AM	PH A22	Pittsburgh, Pennsylvania	Instructor TBA
		G	TR	09:30AM	10:20AM	PH A22	Pittsburgh, Pennsylvania	Instructor TBA
		H	TR	12:30PM	01:20PM	PH A22	Pittsburgh, Pennsylvania	Instructor TBA
		I	TR	02:30PM	03:20PM	SH 208	Pittsburgh, Pennsylvania	Instructor TBA
		J	TR	04:30PM	05:20PM	DH 2105	Pittsburgh, Pennsylvania	Instructor TBA
		K	TR	08:30AM	09:20AM	GHC 4211	Pittsburgh, Pennsylvania	Instructor T
		L	TR	12:30PM	01:20PM	WEH 5421	Pittsburgh, Pennsylvania	Instructor T
		M	TR	01:30PM	02:20PM	WEH 4709	Pittsburgh, Pennsylvania	Instructor T
		N	TR	02:30PM	03:20PM	WEH 5415	Pittsburgh, Pennsylvania	Instructor T
		O	TR	04:30PM	05:20PM	WEH 8427	Pittsburgh, Pennsylvania	Instructor T
		W	UMTWR	03:00PM	03:50PM	CMB 1064	Doha, Qatar	Oliver
21122	Integration and Approximation							
	10.0	Lec 1	MWF	08:30AM	09:20AM	POS MN AUD	Pittsburgh, Pennsylvania	Johnson
		Lec 2	MWF	09:30AM	10:20AM	POS MN AUD	Pittsburgh, Pennsylvania	Instructor T
		A	TR	08:30AM	09:20AM	SH 208	Pittsburgh, Pennsylvania	Instructor TBA
		B	TR	11:30AM	12:20PM	TBD TBD	Pittsburgh, Pennsylvania	Instructor TBA
		C	TR	02:30PM	03:20PM	DH 1117	Pittsburgh, Pennsylvania	Instructor TBA
		D	TR	04:30PM	05:20PM	SH 208	Pittsburgh, Pennsylvania	Instructor TBA
		E	TR	09:30AM	10:20AM	SH 208	Pittsburgh, Pennsylvania	Instructor TBA
		F	TR	12:30PM	01:20PM	DH 2122	Pittsburgh, Pennsylvania	Instructor TBA
		G	TR	01:30PM	02:20PM	SH 222	Pittsburgh, Pennsylvania	Instructor TBA
		H	TR	03:30PM	04:20PM	WEH 5320	Pittsburgh, Pennsylvania	Instructor T
		W	UMTWR	01:30PM	02:20PM	CMB 1031	Doha, Qatar	Oliver
21124	Calculus II for Biologists and Chemists							
	10.0	W	UMTWR	08:30AM	09:20AM	TBA	Doha, Qatar	Demirkoparan
21127	Concepts of Mathematics							
	10.0	Lec 1	MWF	01:30PM	02:20PM	DH 2315	Pittsburgh, Pennsylvania	Thompson
		Lec 2	MWF	11:30AM	12:20PM	WEH 7500	Pittsburgh, Pennsylvania	Thompson
		A	TR	08:30AM	09:20AM	WEH 5302	Pittsburgh, Pennsylvania	Instructor T

		B	TR	09:30AM	10:20AM	WEH 5302	Pittsburgh, Pennsylvania	Instructor T
		C	TR	01:30PM	02:20PM	WEH 5415	Pittsburgh, Pennsylvania	Instructor T
		D	TR	03:30PM	04:20PM	PH A22	Pittsburgh, Pennsylvania	Instructor TBA
		E	TR	04:30PM	05:20PM	WEH 5312	Pittsburgh, Pennsylvania	Instructor T
		F	TR	08:30AM	09:20AM	DH 1117	Pittsburgh, Pennsylvania	Instructor TBA
		G	TR	09:30AM	10:20AM	POS 147	Pittsburgh, Pennsylvania	Instructor TBA
		H	TR	12:30PM	01:20PM	WEH 5320	Pittsburgh, Pennsylvania	Instructor T
		I	TR	02:30PM	03:20PM	PH A22	Pittsburgh, Pennsylvania	Instructor TBA
		J	TR	03:30PM	04:20PM	TBD TBD	Pittsburgh, Pennsylvania	Instructor TBA
		W	UMTWR	10:30AM	11:20AM	CMB 2152	Doha, Qatar	Demirkoparan
21128	Mathematical Concepts and Proofs							
	12.0	Lec	MWF	11:30AM	12:20PM	BH 136A	Pittsburgh, Pennsylvania	Mackey
		A	TR	12:30PM	01:20PM	SH 220	Pittsburgh, Pennsylvania	Instructor TBA
		B	TR	02:30PM	03:20PM	WEH 5310	Pittsburgh, Pennsylvania	Instructor T
		C	TR	03:30PM	04:20PM	WEH 5310	Pittsburgh, Pennsylvania	Instructor T
21228	Discrete Mathematics							
	9.0	Lec	MWF	10:30AM	11:20AM	SH 125	Pittsburgh, Pennsylvania	Pegden
		A	R	11:30AM	12:20PM	WEH 5310	Pittsburgh, Pennsylvania	Instructor T
		B	R	01:30PM	02:20PM	PH A22	Pittsburgh, Pennsylvania	Instructor TBA
21235	Mathematical Studies Analysis I							
	12.0	Lec	MWF	01:30PM	02:20PM	WEH 8427	Pittsburgh, Pennsylvania	Leoni
		A	R	07:30PM	08:20PM	WEH 5310	Pittsburgh, Pennsylvania	Instructor T
21237	Mathematical Studies Algebra I							
	12.0	Lec	MWF	10:30AM	11:20AM	PH 226A	Pittsburgh, Pennsylvania	Bukh
		A	T	07:30PM	08:20PM	WEH 5310	Pittsburgh, Pennsylvania	Instructor T
21240	Matrix Algebra with Applications							
	10.0	Lec	MWF	03:30PM	04:20PM	POS 153	Pittsburgh, Pennsylvania	Zielinski
		A	T	12:30PM	01:20PM	DH 2105	Pittsburgh, Pennsylvania	Instructor TBA
		B	T	02:30PM	03:20PM	WEH 4709	Pittsburgh, Pennsylvania	Instructor T
		C	T	04:30PM	05:20PM	WEH 4709	Pittsburgh, Pennsylvania	Instructor T
21241	Matrices and Linear Transformations							
	10.0	Lec 1	MWF	09:30AM	10:20AM	HH B103	Pittsburgh, Pennsylvania	Handron
		Lec 2	MWF	10:30AM	11:20AM	HH B103	Pittsburgh, Pennsylvania	Mihai
		Lec 3	MWF	09:30AM	10:20AM	DH 2302	Pittsburgh, Pennsylvania	Radcliffe
		Lec 4	MWF	10:30AM	11:20AM	DH A302	Pittsburgh, Pennsylvania	Radcliffe
		Lec 5	MWF	10:30AM	11:20AM	BH A53	Pittsburgh, Pennsylvania	Howell
		Lec 6	UMT	04:30PM	05:20PM	CMB 1030	Doha, Qatar	Yilma
		A	R	09:30AM	10:20AM	WEH 5310	Pittsburgh, Pennsylvania	Instructor T
		B	R	10:30AM	11:20AM	WEH 5312	Pittsburgh, Pennsylvania	Instructor T
		C	R	02:30PM	03:20PM	DH 2302	Pittsburgh, Pennsylvania	Instructor TBA
		D	R	11:30AM	12:20PM	WEH 5312	Pittsburgh, Pennsylvania	Instructor T
		E	R	12:30PM	01:20PM	WEH 4709	Pittsburgh, Pennsylvania	Instructor T
		F	R	08:30AM	09:20AM	WEH 5320	Pittsburgh, Pennsylvania	Instructor T
		G	R	10:30AM	11:20AM	DH 2105	Pittsburgh, Pennsylvania	Instructor TBA
		H	R	04:30PM	05:20PM	WEH 5310	Pittsburgh, Pennsylvania	Instructor T

		I	R	09:30AM	10:20AM	BH 235A	Pittsburgh, Pennsylvania	Instructor TBA
		J	R	10:30AM	11:20AM	WEH 5320	Pittsburgh, Pennsylvania	Instructor TBA
		K	R	04:30PM	05:20PM	BH 235A	Pittsburgh, Pennsylvania	Instructor TBA
		L	R	08:30AM	09:20AM	WEH 4709	Pittsburgh, Pennsylvania	Instructor TBA
		M	R	09:30AM	10:20AM	DH 1117	Pittsburgh, Pennsylvania	Instructor TBA
		W	W	04:30PM	05:20PM	CMB 1032	Doha, Qatar	Yilma
21242	Matrix Theory							
	10.0	Lec	MWF	10:30AM	11:20AM	BH A51	Pittsburgh, Pennsylvania	Conley
		A	R	08:30AM	09:20AM	SH 220	Pittsburgh, Pennsylvania	Instructor TBA
		B	R	09:30AM	10:20AM	SH 220	Pittsburgh, Pennsylvania	Instructor TBA
21256	Multivariate Analysis							
	9.0	Lec	MWF	09:30AM	10:20AM	BH A51	Pittsburgh, Pennsylvania	Gheorghiciuc
		A	R	08:30AM	09:20AM	DH 2105	Pittsburgh, Pennsylvania	Instructor TBA
		B	R	09:30AM	10:20AM	WEH 6423	Pittsburgh, Pennsylvania	Instructor TBA
		C	R	12:30PM	01:20PM	WEH 6423	Pittsburgh, Pennsylvania	Instructor TBA
		D	R	03:30PM	04:20PM	DH 2122	Pittsburgh, Pennsylvania	Instructor TBA
		E	R	04:30PM	05:20PM	PH A22	Pittsburgh, Pennsylvania	Instructor TBA
		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	DH 2122	Pittsburgh, Pennsylvania	Walker
		A	R	08:30AM	09:20AM	BH 235A	Pittsburgh, Pennsylvania	Instructor TBA
21259	Calculus in Three Dimensions							
	9.0	Lec 1	MWF	01:30PM	02:20PM	BH A51	Pittsburgh, Pennsylvania	Flaherty
		Lec 2	MWF	10:30AM	11:20AM	WEH 7500	Pittsburgh, Pennsylvania	Flaherty
		Lec 3	MWF	12:30PM	01:20PM	WEH 7500	Pittsburgh, Pennsylvania	Flaherty
		A	T	08:30AM	09:20AM	WEH 5320	Pittsburgh, Pennsylvania	Instructor TBA
		B	T	09:30AM	10:20AM	DH 2105	Pittsburgh, Pennsylvania	Instructor TBA
		C	T	10:30AM	11:20AM	POS 147	Pittsburgh, Pennsylvania	Instructor TBA
		D	T	01:30PM	02:20PM	WEH 5310	Pittsburgh, Pennsylvania	Instructor TBA
		E	T	03:30PM	04:20PM	SH 220	Pittsburgh, Pennsylvania	Instructor TBA
		F	T	08:30AM	09:20AM	DH 2105	Pittsburgh, Pennsylvania	Instructor TBA
		G	T	09:30AM	10:20AM	WEH 5310	Pittsburgh, Pennsylvania	Instructor TBA
		H	T	11:30AM	12:20PM	WEH 5310	Pittsburgh, Pennsylvania	Instructor TBA
		I	T	02:30PM	03:20PM	DH 2105	Pittsburgh, Pennsylvania	Instructor TBA
		J	T	03:30PM	04:20PM	DH 2105	Pittsburgh, Pennsylvania	Instructor TBA
		K	T	08:30AM	09:20AM	DH 2122	Pittsburgh, Pennsylvania	Instructor TBA
		L	T	09:30AM	10:20AM	SH 220	Pittsburgh, Pennsylvania	Instructor TBA
		M	T	12:30PM	01:20PM	SH 208	Pittsburgh, Pennsylvania	Instructor TBA
		N	T	03:30PM	04:20PM	DH 1117	Pittsburgh, Pennsylvania	Instructor TBA
		O	T	04:30PM	05:20PM	PH A22	Pittsburgh, Pennsylvania	Instructor TBA
21260	Differential Equations							
	9.0	Lec 1	MWF	11:30AM	12:20PM	HH B103	Pittsburgh, Pennsylvania	Patacchini
		Lec 2	MWF	12:30PM	01:20PM	HH B103	Pittsburgh, Pennsylvania	Patacchini
		A	R	10:30AM	11:20AM	WEH 4709	Pittsburgh, Pennsylvania	Instructor TBA
		B	R	12:30PM	01:20PM	SH 208	Pittsburgh, Pennsylvania	Instructor TBA

		C	R	01:30PM	02:20PM	WEH 5310	Pittsburgh, Pennsylvania	Instructor T
		D	R	09:30AM	10:20AM	DH 2105	Pittsburgh, Pennsylvania	Instructor TBA
		E	R	12:30PM	01:20PM	TBD TBD	Pittsburgh, Pennsylvania	Instructor TBA
		F	R	04:30PM	05:20PM	CFA 102	Pittsburgh, Pennsylvania	Instructor TBA
21268	Multidimensional Calculus							
	10.0	Lec	MWF	01:30PM	02:20PM	PH 226B	Pittsburgh, Pennsylvania	Mihai
		A	T	03:30PM	04:20PM	PH 226B	Pittsburgh, Pennsylvania	Instructor TBA
21295	Putnam Seminar							
	3.0	A	M	03:30PM	04:20PM	BH 136A	Pittsburgh, Pennsylvania	Loh
		B	T	04:30PM	05:20PM	WEH 7500	Pittsburgh, Pennsylvania	Loh
		C	R	04:30PM	05:20PM	WEH 5403	Pittsburgh, Pennsylvania	Loh
		D	F	04:30PM	05:20PM	WEH 5310	Pittsburgh, Pennsylvania	Loh
		E	W	04:30PM	05:50PM	PH A22	Pittsburgh, Pennsylvania	Loh
			W	04:30PM	05:20PM	WEH 5310	Pittsburgh, Pennsylvania	
21300	Basic Logic							
	9.0	A	MWF	09:30AM	10:20AM	WEH 5415	Pittsburgh, Pennsylvania	Ervin
		B	MWF	09:30AM	10:20AM	WEH 8220	Pittsburgh, Pennsylvania	Schimmerling
		W	UTR	09:30AM	10:20AM	CMB 3048	Doha, Qatar	Khare
21301	Combinatorics							
	9.0	A	MWF	12:30PM	01:20PM	SH 222	Pittsburgh, Pennsylvania	Gheorghiciuc
		B	MWF	12:30PM	01:20PM	WEH 8220	Pittsburgh, Pennsylvania	Tait
		W	UTR	01:30PM	02:50PM	TBA	Doha, Qatar	Yilma
21325	Probability							
	9.0	A	MWF	09:30AM	10:20AM	WEH 5421	Pittsburgh, Pennsylvania	Pisztora
		B	MWF	10:30AM	11:20AM	WEH 8220	Pittsburgh, Pennsylvania	Pisztora
21341	Linear Algebra							
	9.0	A	MWF	10:30AM	11:20AM	WEH 5302	Pittsburgh, Pennsylvania	Instructor T
21355	Principles of Real Analysis I							
	9.0	A	MWF	11:30AM	12:20PM	PH A18B	Pittsburgh, Pennsylvania	O'Brien
		B	MWF	01:30PM	02:20PM	WEH 5302	Pittsburgh, Pennsylvania	Wojtowysch
		C	MWF	02:30PM	03:20PM	TBD TBD	Pittsburgh, Pennsylvania	Instructor TBA
21356	Principles of Real Analysis II							
	9.0	A	MWF	01:30PM	02:20PM	WEH 4709	Pittsburgh, Pennsylvania	Slepcev
21366	Topics in Applied Mathematics:			9.0				
	Random Graphs							
		A	MWF	10:30AM	11:20AM	WEH 6423	Pittsburgh, Pennsylvania	Frieze
21369	Numerical Methods							
	12.0	Lec 1	MWF	10:30AM	11:20AM	WEH 4709	Pittsburgh, Pennsylvania	Schaeffer
		Lec 2	MWF	12:30PM	01:20PM	WEH 5415	Pittsburgh, Pennsylvania	Schaeffer
		A	R	09:00AM	10:20AM	BH 140F	Pittsburgh, Pennsylvania	Instructor TBA
		B	R	01:30PM	02:50PM	BH 140F	Pittsburgh, Pennsylvania	Instructor TBA
21370	Discrete Time Finance							
	9.0	A	MWF	03:30PM	04:20PM	WEH 5403	Pittsburgh, Pennsylvania	Emrah
		B	MWF	01:30PM	02:20PM	SH 220	Pittsburgh, Pennsylvania	Geng

21371	Functions of a Complex Variable	9.0	A	MWF	10:30AM	11:20AM	WEH	7218	Pittsburgh, Pennsylvania	Kinderlehrer
21373	Algebraic Structures	9.0	A	MWF	01:30PM	02:20PM	SH	219	Pittsburgh, Pennsylvania	Statman
			B	MWF	10:30AM	11:20AM	POS	146	Pittsburgh, Pennsylvania	Johnson
21378	Mathematics of Fixed Income Markets	9.0	A	MWF	02:30PM	03:20PM	WEH	5302	Pittsburgh, Pennsylvania	Handron
21393	Operations Research II	9.0	A	MWF	01:30PM	02:20PM	WEH	5421	Pittsburgh, Pennsylvania	Frieze
21435	Applied Harmonic Analysis	9.0	A	MWF	11:30AM	12:20PM	POS	146	Pittsburgh, Pennsylvania	Tice
21441	Number Theory	9.0	A	MWF	03:30PM	04:20PM	DH	2122	Pittsburgh, Pennsylvania	Aslanyan
21469	Numerical Methods II: Scientific Computing	9.0	A	MWF	10:30AM	11:20AM	WEH	5312	Pittsburgh, Pennsylvania	Instructor T
21590	Practicum	3-12	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Howell
21599	Undergraduate Reading and Research	0-99	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Howell
21602	Introduction to Set Theory I	12.0	A	MWF	03:30PM	04:20PM	WEH	7201	Pittsburgh, Pennsylvania	Schimmerling
21603	Model Theory I	12.0	A	MWF	02:30PM	03:20PM	WEH	7201	Pittsburgh, Pennsylvania	Grossberg
21605	Teaching Mathematics	2.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Brandon
21610	Algebra I	12.0	A	MWF	12:30PM	01:20PM	WEH	7201	Pittsburgh, Pennsylvania	Cummings
21620	Real Analysis	6.0	A1	MWF	11:30AM	12:20PM	WEH	7218	Pittsburgh, Pennsylvania	Kinderlehrer
21621	Introduction to Lebesgue Integration	6.0	A2	MWF	11:30AM	12:20PM	WEH	7218	Pittsburgh, Pennsylvania	Kinderlehrer
21624	Selected Topics:			12.0						
	Descriptive Set Theory		A	MWF	01:30PM	02:20PM	PH	125B	Pittsburgh, Pennsylvania	Conley
21632	Introduction to Differential Equations	12.0	A	MWF	03:30PM	04:20PM	WEH	7218	Pittsburgh, Pennsylvania	Pego
21651	General Topology	12.0	A	MWF	09:30AM	10:20AM	WEH	7218	Pittsburgh, Pennsylvania	Fonseca
21690	Methods of Optimization	12.0	A	MWF	12:30PM	01:20PM	WEH	7218	Pittsburgh, Pennsylvania	Ta'Asan
21701	Discrete Mathematics	12.0	A	MWF	09:30AM	10:20AM	TBD	TBD	Pittsburgh, Pennsylvania	Bukh
21720	Measure and Integration	12.0	A	MWF	02:30PM	03:20PM	WEH	7218	Pittsburgh, Pennsylvania	Slepcev





	1.0	A1	M	02:30PM	04:20PM	HH	C110	Pittsburgh, Pennsylvania	Angert
		A2	M	02:30PM	04:20PM	HH	C110	Pittsburgh, Pennsylvania	Angert
		B1	M	04:30PM	06:20PM	HH	C110	Pittsburgh, Pennsylvania	Angert
		C1	T	10:30AM	12:20PM	HH	C110	Pittsburgh, Pennsylvania	Angert
		C2	T	10:30AM	12:20PM	HH	C110	Pittsburgh, Pennsylvania	Angert
		D1	T	02:30PM	04:20PM	HH	C110	Pittsburgh, Pennsylvania	Angert
		D2	T	02:30PM	04:20PM	HH	C110	Pittsburgh, Pennsylvania	Angert
		E1	W	09:30AM	11:20AM	HH	C110	Pittsburgh, Pennsylvania	Angert
		F1	W	02:30PM	04:20PM	HH	C110	Pittsburgh, Pennsylvania	Angert
		G1	R	02:30PM	04:20PM	HH	C110	Pittsburgh, Pennsylvania	Angert
		H1	R	04:30PM	06:20PM	HH	C110	Pittsburgh, Pennsylvania	Angert
		I1	F	02:30PM	04:20PM	HH	C110	Pittsburgh, Pennsylvania	Angert
		J1	F	04:30PM	06:20PM	HH	C110	Pittsburgh, Pennsylvania	Angert
24202	Introduction to Computer Aided Design								
	1.0	A1	M	06:30PM	08:20PM	HL	CLSTR	Pittsburgh, Pennsylvania	Instructor T
		A2	M	06:30PM	08:20PM	HL	CLSTR	Pittsburgh, Pennsylvania	Instructor T
24203	Special Topics: Maker Series: Intro to Manual & CNC Machining								
	3.0	A1	F	09:30AM	01:20PM	HH	C105	Pittsburgh, Pennsylvania	Angert
		A2	F	09:30AM	01:20PM	HH	C105	Pittsburgh, Pennsylvania	Angert
		B2	F	02:30PM	06:20PM	HH	C105	Pittsburgh, Pennsylvania	Angert
24212	Special Topics: Maker Series: Make It Move								
	9.0	A	TR	12:00PM	01:20PM	WEH	8427	Pittsburgh, Pennsylvania	Haidar
		B	TR	04:30PM	05:50PM	SH	220	Pittsburgh, Pennsylvania	Haidar
24221	Thermodynamics I								
	10.0	Lec	TR	09:00AM	10:20AM	PH	100	Pittsburgh, Pennsylvania	Malen
		A	W	12:30PM	01:20PM	POS	152	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	GHC	4301	Pittsburgh, Pennsylvania	Malen
24261	Statics								
	10.0	Lec	TR	01:30PM	02:50PM	BH	A51	Pittsburgh, Pennsylvania	Steif
		A	M	12:30PM	01:20PM	POS	152	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	WEH	5328	Pittsburgh, Pennsylvania	Steif
24280	Special Topics: C++ Programming for Engineers								
	9.0	A	TR	12:00PM	01:20PM	PH	A18C	Pittsburgh, Pennsylvania	Gomez
24281	Introduction to Scientific Computing								
	2.0	A1	W	06:30PM	08:20PM	HL	CLSTR	Pittsburgh, Pennsylvania	Instructor T
		A2	W	06:30PM	08:20PM	HL	CLSTR	Pittsburgh, Pennsylvania	Instructor T
24300	Fundamentals of CNC Machining								
	1.0	A1	M	04:30PM	06:20PM	HH	C105	Pittsburgh, Pennsylvania	Dillinger, Angert
		A2	M	04:30PM	06:20PM	HH	C105	Pittsburgh, Pennsylvania	Dillinger, Angert
		B1	M	06:30PM	08:20PM	HH	C105	Pittsburgh, Pennsylvania	Dillinger, Angert
		B2	M	06:30PM	08:20PM	HH	C105	Pittsburgh, Pennsylvania	Dillinger, Angert

		C1	T	06:30PM	08:20PM	HH	C105	Pittsburgh, Pennsylvania	Dillinger, Angert
		C2	T	06:30PM	08:20PM	HH	C105	Pittsburgh, Pennsylvania	Dillinger, Angert
24302	Mechanical Engineering Seminar I								
	2.0	A	F	12:30PM	01:20PM	WEH	5312	Pittsburgh, Pennsylvania	Gomez
		B	F	01:30PM	02:20PM	WEH	5312	Pittsburgh, Pennsylvania	Gomez
		C	F	02:30PM	03:20PM	WEH	5312	Pittsburgh, Pennsylvania	Gomez
24322	Heat Transfer								
	10.0	Lec	TR	03:00PM	04:20PM	PH	100	Pittsburgh, Pennsylvania	Shen
		A	W	10:30AM	11:20AM	WEH	5415	Pittsburgh, Pennsylvania	Shen
		B	W	12:30PM	01:20PM	SH	214	Pittsburgh, Pennsylvania	Shen
		C	W	01:30PM	02:20PM	WEH	5310	Pittsburgh, Pennsylvania	Shen
24351	Dynamics								
	10.0	Lec	TR	10:30AM	11:50AM	PH	100	Pittsburgh, Pennsylvania	Halilaj
		A	M	09:30AM	10:20AM	WEH	5310	Pittsburgh, Pennsylvania	Halilaj
		B	M	10:30AM	11:20AM	WEH	5415	Pittsburgh, Pennsylvania	Halilaj
		C	M	12:30PM	01:20PM	SH	214	Pittsburgh, Pennsylvania	Halilaj
		D	M	01:30PM	02:20PM	WEH	5310	Pittsburgh, Pennsylvania	Halilaj
24354	Gadgetry: Sensors, Actuators, and Processors								
	9.0	A	TR	12:00PM	01:20PM	PH	7F	Pittsburgh, Pennsylvania	Webster-Wood
24370	Engineering Design I: Methods and Skills								
	12.0	Lec	MW	02:30PM	04:20PM	PH	100	Pittsburgh, Pennsylvania	Taylor
		A	T	06:30PM	07:50PM	SH	125	Pittsburgh, Pennsylvania	Taylor
		B	W	06:30PM	07:50PM	SH	125	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	A	TR	01:30PM	02:50PM	SH	220	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	4623	Pittsburgh, Pennsylvania	Presto
24441	Engineering Design II: Conceptualization and Realization								
	12.0	A	MWF	02:30PM	04:20PM	SH	214	Pittsburgh, Pennsylvania	Haidar
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	2210	Pittsburgh, Pennsylvania	Jayan, Ozdoganlar
		A	M	02:30PM	04:20PM	PH	A7C	Pittsburgh, Pennsylvania	Jayan, Ozdoganlar
		B	M	04:30PM	06:20PM	PH	A7C	Pittsburgh, Pennsylvania	Jayan, Ozdoganlar
		C	W	10:30AM	12:20PM	PH	A7C	Pittsburgh, Pennsylvania	Ozdoganlar, Jayan
		D	W	02:30PM	04:20PM	PH	A7C	Pittsburgh, Pennsylvania	Jayan, Ozdoganlar

		E	W	04:30PM	06:20PM	PH A7C	Pittsburgh, Pennsylvania	Jayan, Ozdoganlar
		F	R	08:30AM	10:20AM	PH A7C	Pittsburgh, Pennsylvania	Ozdoganlar, Jayan
		G	R	10:30AM	12:20PM	PH A7C	Pittsburgh, Pennsylvania	Jayan, Ozdoganlar
24453	Special Topics: Introduction to Programmable Logic Controllers							
	3.0	A	T	10:00AM	11:50AM	HH C101	Pittsburgh, Pennsylvania	Instructor TBA
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	02:30PM	04:20PM	PH A18B	Pittsburgh, Pennsylvania	Mcgaughey
24626	Air Quality Engineering							
	12.0	A	MWF	02:30PM	03:20PM	WEH 5328	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
24640	Climate Change Mitigation							
	12.0	A	TR	03:00PM	04:20PM	TBD TBD	Pittsburgh, Pennsylvania	Azevedo, Robinson
24643	Special Topics: Electrochemical Energy Storage Systems							
	12.0	A	TR	04:30PM	06:20PM	PH A18B	Pittsburgh, Pennsylvania	Whitacre
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 A22	Pittsburgh, Pennsylvania	De Boer
24671	Special Topics: Electromechanical Systems Design							
	12.0	A	MW	09:30AM	11:20AM	SH 214	Pittsburgh, Pennsylvania	Bedillion
			F	02:30PM	04:20PM	SH 219	Pittsburgh, Pennsylvania	
24672	Special Topics in DIY Design and Fabrication							
	12.0	A	MW	04:30PM	06:20PM	BH A53	Pittsburgh, Pennsylvania	D'Eramo
24677	Special Topics: Linear Control Systems: 12.0							
	Special Topics: Linear Control Systems							
		A	MW	02:30PM	04:20PM	BH A53	Pittsburgh, Pennsylvania	Zhao
24680	Quantitative Entrepreneurship: Analysis for New Technology Commercialization							
	12.0	A	TR	03:00PM	04:50PM	PH A18A	Pittsburgh, Pennsylvania	Michalek, Whitefoot
24681	Computer-Aided Design							
	12.0	A	TR	04:30PM	06:20PM	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	POS 152	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	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	SH 220	Pittsburgh, Pennsylvania	Formica
24693	Special Topics: Hardware Product Pre-Incubator							
	12.0	A	MW	02:30PM	04:20PM	SH 212	Pittsburgh, Pennsylvania	Formica
24703	Numerical Methods in Engineering							
	12.0	A	MW	11:30AM	01:20PM	WEH 5403	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	TR	03:00PM	04:50PM	PH 125B	Pittsburgh, Pennsylvania	Litster
24718	Computational Fluid Dynamics							
	12.0	A	TR	10:30AM	11:50AM	PH 226B	Pittsburgh, Pennsylvania	Singh
24721	Advanced Thermodynamics							
	12.0	A	MW	11:30AM	01:20PM	WEH 4709	Pittsburgh, Pennsylvania	Viswanathan
24722	Energy System Modeling							
	12.0	A	MW	09:30AM	11:20AM	SH 220	Pittsburgh, Pennsylvania	Siefert, Epting
24740	Combustion and Air Pollution Control							
	12.0	A	TR	01:30PM	02:50PM	WEH 4623	Pittsburgh, Pennsylvania	Presto
24751	Introduction to Solid Mechanics I							
	12.0	A	W	07:30PM	09:20PM	PH A18B	Pittsburgh, Pennsylvania	Youssef
			F	02:30PM	04:20PM	PH A18B	Pittsburgh, Pennsylvania	
24755	Finite Elements in Mechanics I							
	12.0	A	TR	08:30AM	10:20AM	BH A53	Pittsburgh, Pennsylvania	Dayal
24760	Special Topics: Robot Dynamics and Analysis							
	12.0	A	TR	03:00PM	04:50PM	SH 222	Pittsburgh, Pennsylvania	Johnson
24771	Linear Systems							
	12.0	A	MW	02:30PM	04:20PM	PH A18C	Pittsburgh, Pennsylvania	Kar
			F	02:30PM	03:50PM	HH 1107	Pittsburgh, Pennsylvania	
24774	Special Topics: Advanced Control Systems Integration							
	12.0	A	MW	02:30PM	04:20PM	SH 222	Pittsburgh, Pennsylvania	Bedillion
24780	Engineering Computation							
	12.0	A	MW	08:30AM	10:20AM	PH 107E	Pittsburgh, Pennsylvania	Yamakawa
		B	MW	04:30PM	06:20PM	POS 153	Pittsburgh, Pennsylvania	Gomez
24781	Engineering Computation Project							
	0-36	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Hertz, Shimada
24787	Machine Learning and Artificial Intelligence for Engineers							
	12.0	A	MW	11:30AM	01:20PM	PH A18C	Pittsburgh, Pennsylvania	Kara
		B	TR	03:00PM	04:50PM	POS 151	Pittsburgh, Pennsylvania	Barati Farimani
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, Jayan
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	WEH 5310	Pittsburgh, Pennsylvania	Johnson
Medical Management:Sch of Pub Pol & Mgt								
92800	Organizational Management: Culture	4.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Lassman
92814	Evidence-Based Management	4.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Rousseau
92821	Project Management	4.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Synnott
92871	Executive Leadership	4.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Davis
92872	Operations Management	4.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Caulkins
			B	TBA		TBA	Pittsburgh, Pennsylvania	Caulkins
92878	Business Plan Presentation	8.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Zak
92881	Statistical Process Control	4.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Bente
92882	Health Finance	8.0	A	TBA		TBA	Pittsburgh, Pennsylvania	McFadden, Trout
92889	Health Economics	4.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Taylor
92890	Strategic Health Care Marketing	4.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Berkowitz
92891	Health Policy	4.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Dausey
92892	Enterprise Data Analytics	4.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Kurland
92985	Advanced Project Management	4.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Synnott
			B	TBA		DNM DNM	Pittsburgh, Pennsylvania	Synnott

Modern Languages

82050	Study Abroad	0.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
82101	Elementary French I	12.0	A	MTWF	10:30AM	11:20AM	DH 2105	Pittsburgh, Pennsylvania	Youngs
			B	MW	12:00PM	01:20PM	TBD TBD	Pittsburgh, Pennsylvania	Hoogstaden
				F	12:30PM	01:20PM	TBD TBD	Pittsburgh, Pennsylvania	
82102	Elementary French II	12.0	A	MW	10:30AM	11:50AM	PH A19	Pittsburgh, Pennsylvania	West
				F	10:30AM	11:20AM	PH A19A	Pittsburgh, Pennsylvania	
82103	Elementary French I Online	12.0	A	T	06:30PM	07:50PM	PH 226A	Pittsburgh, Pennsylvania	Ulysse
82104	Elementary French II Online	12.0	A	T	06:30PM	07:50PM	PH A19C	Pittsburgh, Pennsylvania	Hoogstaden
82111	Elementary Arabic I	12.0	A	MW	10:30AM	11:50AM	PH 226B	Pittsburgh, Pennsylvania	Abraham
				F	10:30AM	11:20AM	PH A19	Pittsburgh, Pennsylvania	
			B	MW	01:30PM	02:50PM	PH A20	Pittsburgh, Pennsylvania	Abraham
				F	01:30PM	02:20PM	PH A21A	Pittsburgh, Pennsylvania	
82112	Elementary Arabic II	12.0	A	MW	06:30PM	07:50PM	SH 212	Pittsburgh, Pennsylvania	Pullman
				R	06:30PM	07:20PM	BH 255A	Pittsburgh, Pennsylvania	
82114	Arabic for Global Exchange Online	6.0	A2	T	09:00AM	10:20AM	BH 154A	Pittsburgh, Pennsylvania	Abraham
82115	Beginning Arabic for Oral Communication	6.0	A1	T	09:00AM	10:20AM	SH 212	Pittsburgh, Pennsylvania	Abraham
82117	Arabic Conversation & Dialect I	6.0	A1	R	03:00PM	04:20PM	WEH 5316	Pittsburgh, Pennsylvania	Instructor T
82118	Arabic Conversation & Dialect II	6.0	A2	R	03:00PM	04:20PM	GHC 4101	Pittsburgh, Pennsylvania	Instructor T
82119	Arabic Calligraphy Culture & Skills	9.0	A	TR	09:00AM	10:20AM	CFA 102	Pittsburgh, Pennsylvania	Pullman
82121	Elementary German I	12.0	A	MW	10:30AM	11:50AM	SH 208	Pittsburgh, Pennsylvania	Brockmann
				F	10:30AM	11:20AM	SH 208	Pittsburgh, Pennsylvania	
			B	MW	12:00PM	01:20PM	SH 208	Pittsburgh, Pennsylvania	Brockmann
				F	12:30PM	01:20PM	SH 208	Pittsburgh, Pennsylvania	
82122	Elementary German II	12.0	A	MTWF	11:30AM	12:20PM	BH 154A	Pittsburgh, Pennsylvania	Hallstein
82131	Elementary Chinese I	12.0	A	MW	10:30AM	11:50AM	WEH 5304	Pittsburgh, Pennsylvania	Gao
				F	10:30AM	11:20AM	PH A19C	Pittsburgh, Pennsylvania	
			B	MW	12:00PM	01:20PM	GHC 4101	Pittsburgh, Pennsylvania	Instructor T
				F	12:30PM	01:20PM	PH 126A	Pittsburgh, Pennsylvania	
			C	MW	04:30PM	05:50PM	BH 255A	Pittsburgh, Pennsylvania	Yu

82132	Elementary Chinese II		F	04:30PM	05:20PM	BH 255A	Pittsburgh, Pennsylvania		
	12.0	A	MW	12:00PM	01:20PM	BH 255A	Pittsburgh, Pennsylvania	Liu	
			F	12:30PM	01:20PM	BH 235A	Pittsburgh, Pennsylvania		
		B	MW	04:30PM	05:50PM	GHC 4101	Pittsburgh, Pennsylvania	Liu	
			F	04:30PM	05:20PM	SH 212	Pittsburgh, Pennsylvania		
82133	Elementary Chinese Online I								
	12.0	A	T	06:30PM	07:50PM	SH 212	Pittsburgh, Pennsylvania	Dolce	
82134	Elementary Chinese Online II								
	12.0	A	W	06:30PM	07:50PM	WEH 5304	Pittsburgh, Pennsylvania	Wu	
82135	Elementary Chinese for Heritage Students								
	9.0	A	MW	12:00PM	01:20PM	TBD TBD	Pittsburgh, Pennsylvania	Chen	
82137	Chinese Calligraphy: Culture and Skills								
	9.0	A	MW	09:00AM	10:20AM	SH 208	Pittsburgh, Pennsylvania	Wang	
		B	TR	09:00AM	10:20AM	GHC 4301	Pittsburgh, Pennsylvania	Wang	
82141	Elementary Spanish I								
	12.0	A	MTWF	09:30AM	10:20AM	PH 125C	Pittsburgh, Pennsylvania	Instructor TBA	
		B	MTWF	10:30AM	11:20AM	BH 136E	Pittsburgh, Pennsylvania	Instructor TBA	
		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	09:30AM	10:20AM	WEH 6423	Pittsburgh, Pennsylvania	Diaz Diaz	
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	PH 125B	Pittsburgh, Pennsylvania	Vairo	
		B	MTWF	09:30AM	10:20AM	PH 125B	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	MW	09:00AM	10:20AM	SH 212	Pittsburgh, Pennsylvania	Yasuhara	
			F	09:30AM	10:20AM	SH 212	Pittsburgh, Pennsylvania		
		B	MW	01:30PM	02:50PM	PH 125C	Pittsburgh, Pennsylvania	Scheide	
			F	01:30PM	02:20PM	PH 226C	Pittsburgh, Pennsylvania		
		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	MW	01:30PM	02:50PM	BH A54	Pittsburgh, Pennsylvania	Iwasaki	
			F	01:30PM	02:20PM	PH A19C	Pittsburgh, Pennsylvania		
82173	Introduction to Japanese I								
	9.0	A	MWF	11:30AM	12:20PM	PH A21	Pittsburgh, Pennsylvania	Goto	
82174	Introduction to Japanese II								
	9.0	A	MWF	12:30PM	01:20PM	PH A19D	Pittsburgh, Pennsylvania	Goto	

82191	Elementary Russian I	12.0	A	MW	01:30PM 02:50PM	PH 126A	Pittsburgh, Pennsylvania	Instructor TBA
				F	01:30PM 02:20PM	WEH 5304	Pittsburgh, Pennsylvania	
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	WEH 8427	Pittsburgh, Pennsylvania	Hoogstaden
82202	Intermediate French II	9.0	A	MWF	02:30PM 03:20PM	TBD TBD	Pittsburgh, Pennsylvania	West
82211	Intermediate Arabic I	12.0	A	MW	01:30PM 02:50PM	PH A19A	Pittsburgh, Pennsylvania	Kweider
				F	01:30PM 02:20PM	PH A19A	Pittsburgh, Pennsylvania	
82215	Arab Culture Through Film and Literature	9.0	A	MWF	09:30AM 10:20AM	PH A19A	Pittsburgh, Pennsylvania	Abraham
82221	Intermediate German I	9.0	A	TR	01:30PM 02:50PM	WEH 5312	Pittsburgh, Pennsylvania	Wells
82222	Intermediate German II	9.0	A	TR	12:00PM 01:20PM	PH A19D	Pittsburgh, Pennsylvania	Maier
82231	Intermediate Chinese I	12.0	A	TR	12:00PM 01:20PM	WEH 5304	Pittsburgh, Pennsylvania	Yao
				F	12:30PM 01:20PM	WEH 5304	Pittsburgh, Pennsylvania	
82232	Intermediate Chinese II	12.0	A	TR	10:30AM 11:50AM	PH A20	Pittsburgh, Pennsylvania	Yao
				F	10:30AM 11:20AM	WEH 5304	Pittsburgh, Pennsylvania	
82235	Intermediate Chinese for Heritage Students	9.0	A	MW	12:00PM 01:20PM	TBD TBD	Pittsburgh, Pennsylvania	Yao
82238	Topics in Chinese Culture:				9.0			
	Gender & Sexuality in China							
		A	TR		01:30PM 02:50PM	PH A20A	Pittsburgh, Pennsylvania	Sun
82241	Intermediate Spanish I	9.0	A	MWF	09:30AM 10:20AM	BH 255A	Pittsburgh, Pennsylvania	Gomez
			B	MWF	10:30AM 11:20AM	TBD TBD	Pittsburgh, Pennsylvania	Gomez
			W	UTR	09:30AM 10:20AM	CMB 2049	Doha, Qatar	Helin



82242	Intermediate Spanish II	9.0	A	MWF	09:30AM 10:20AM	DH 1117	Pittsburgh, Pennsylvania	Cheadle
82261	Intermediate Italian I	9.0	A	MWF	10:30AM 11:20AM	PH 125B	Pittsburgh, Pennsylvania	Vairo
82271	Intermediate Japanese I	12.0	A	MW	09:00AM 10:20AM	GHC 4101	Pittsburgh, Pennsylvania	Maa
				F	09:30AM 10:20AM	BH 237B	Pittsburgh, Pennsylvania	
			B	MW	05:30PM 06:50PM	BH 237B	Pittsburgh, Pennsylvania	Iwasaki
				F	05:30PM 06:20PM	BH 237B	Pittsburgh, Pennsylvania	
82273	Introduction to Japanese Language and Culture	9.0	A	TR	10:30AM 11:50AM	PH A21	Pittsburgh, Pennsylvania	Taguchi
			B	TR	12:00PM 01:20PM	PH 125B	Pittsburgh, Pennsylvania	Litt
82278	Japanese Film and Literature: The Art of Storytelling	9.0	A	TR	01:30PM 02:50PM	SH 219	Pittsburgh, Pennsylvania	Yasuhara
82281	Tutoring for Community Outreach	3-12	A	M	02:30PM 03:20PM	BH 136E	Pittsburgh, Pennsylvania	Polansky
82291	Intermediate Russian I	12.0	A	MW	03:00PM 04:20PM	BH A54	Pittsburgh, Pennsylvania	Instructor TBA
				F	03:30PM 04:20PM	PH A19A	Pittsburgh, Pennsylvania	
82293	Introduction to Russian Culture:	9.0						
	Nineteenth-Century Russian Masterpieces		A	TR	12:00PM 01:20PM	PH A20A	Pittsburgh, Pennsylvania	Kats
82301	Advanced French Grammar, Syntax, and Stylistics	3.0	A	W	09:30AM 10:20AM	PH A20A	Pittsburgh, Pennsylvania	Youngs
82303	Introduction to French Culture	9.0	A	TR	01:30PM 02:50PM	PH 226A	Pittsburgh, Pennsylvania	Dubreil
82304	The Francophone World	9.0	A	MWF	12:30PM 01:20PM	DH 2122	Pittsburgh, Pennsylvania	West
82311	Advanced Arabic I	9.0	A	TR	03:00PM 04:20PM	BH A54	Pittsburgh, Pennsylvania	Al Masaeed
82313	Topics in Modern Arabic Language, Literature and Culture	9.0	W	MW	10:30AM 11:50AM	CMB 2049	Doha, Qatar	Ibrahim
82320	Contemporary Society in Germany, Austria and Switzerland	9.0	A	TR	09:00AM 10:20AM	PH A20	Pittsburgh, Pennsylvania	Maier
82327	The Emergence of the German Speaking World	9.0	A	MWF	10:30AM 11:20AM	PH 225B	Pittsburgh, Pennsylvania	Hallstein
82331	Advanced Chinese I	9.0	A	MWF	10:30AM 11:20AM	PH A19D	Pittsburgh, Pennsylvania	Yu
			B	MWF	12:30PM 01:20PM	PH 125B	Pittsburgh, Pennsylvania	Instructor TBA
82333	Introduction to Chinese Language and Culture	9,12	A	TR	12:00PM 01:20PM	PH A21	Pittsburgh, Pennsylvania	Sun
			B	MW	04:30PM 05:50PM	PH 126A	Pittsburgh, Pennsylvania	Tang
82337	Mandarin Chinese for Oral Communication I	9.0	A	MW	01:30PM 02:50PM	TBD TBD	Pittsburgh, Pennsylvania	Wu

82342	Spain: Language and Culture	9.0	A	MW	01:30PM 02:50PM	WEH 5320	Pittsburgh, Pennsylvania	Burns
82343	Latin America: Language and Culture	9.0	A	TR	10:30AM 11:50AM	PH A22	Pittsburgh, Pennsylvania	Tardio
82344	U.S. Latinos: Language and Culture	9.0	A	TR	09:00AM 10:20AM	WEH 5316	Pittsburgh, Pennsylvania	Dworkin
82345	Introduction to Hispanic Literary and Cultural Studies: 9.0							
	Seeing and Writing Race in the Spanish-speaking World		A	TR	01:30PM 02:50PM	POS 147	Pittsburgh, Pennsylvania	Tardio
82361	Italian Language and Culture I	9.0	A	MWF	11:30AM 12:20PM	PH 125B	Pittsburgh, Pennsylvania	Vairo
82371	Advanced Japanese I	9.0	A	MWF	10:30AM 11:20AM	PH 125C	Pittsburgh, Pennsylvania	Yasuhara
82373	Structure of the Japanese Language	9.0	A	TR	03:00PM 04:20PM	WEH 5312	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	04:30PM 05:50PM	BH A54	Pittsburgh, Pennsylvania	Kats
82394	Russian for Heritage Speakers: Babushka's Russia & Beyond	9.0	A	TR	06:30PM 07:50PM	PH A20A	Pittsburgh, Pennsylvania	Kats
82411	Language and Society in the Arab World	9,12	A	TR	01:30PM 02:50PM	BH A54	Pittsburgh, Pennsylvania	Al Masaeed
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							
	Social Justice in Contemporary France		A	TR	10:30AM 11:50AM	PH 125C	Pittsburgh, Pennsylvania	Dubreil
82425	Topics in German Literature and Culture: 9.0							
	Social Justice in Contemporary Germany		A	TR	10:30AM 11:50AM	PH A19A	Pittsburgh, Pennsylvania	Maier
82434	Studies in Chinese Traditions	9.0	A	MWF	12:30PM 01:20PM	BH A54	Pittsburgh, Pennsylvania	Yu
82443	Spanish Reading and Translation Workshop	9.0	A	TR	12:00PM 01:20PM	PH A19	Pittsburgh, Pennsylvania	Dworkin
82450	Advanced Research in Hispanic Language & Culture	9.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
82455	Topics in Hispanic Studies: 9.0							

	Despues del Fin: Post/Apocalyptic Visions of Latin America									
82473	Topics in Japanese Studies:	A	MWF	12:30PM	01:20PM	BH 154A	Pittsburgh, Pennsylvania			Gomez
	Youth Culture									
82501	Special Topics: French and Francophone Studies	A	TR	12:00PM	01:20PM	POS 147	Pittsburgh, Pennsylvania			Koda
	3-12	A	TBA			TBA	Pittsburgh, Pennsylvania			Instructor TBA
		B	TBA			TBA	Pittsburgh, Pennsylvania			Instructor TBA
82511	Special Topics in Arabic Studies	9.0	A	TBA		TBA	Pittsburgh, Pennsylvania			Instructor TBA
82521	Special Topics: German Studies	3-12	A	TBA		TBA	Pittsburgh, Pennsylvania			Instructor TBA
			B	TBA		TBA	Pittsburgh, Pennsylvania			Instructor TBA
82531	Special Topics in Chinese Studies	3,6,9,12,18	A	TBA			TBA Pittsburgh, Pennsylvania			Instructor TBA
			B	TBA			TBA Pittsburgh, Pennsylvania			Instructor TBA
			C	TBA			TBA Pittsburgh, Pennsylvania			Instructor TBA
82533	Cultural Topics in Chinese Studies:				9.0					
	Visions of China									
82541	Special Topics: Hispanic Studies	A	MW	01:30PM	02:50PM	TBD TBD	Pittsburgh, Pennsylvania			Liu
	3-12	A	TBA			TBA	Pittsburgh, Pennsylvania			Instructor TBA
		B	TBA			TBA	Pittsburgh, Pennsylvania			Instructor TBA
82561	Special Topics: Italian Studies	3,9,12	A	TBA		TBA	Pittsburgh, Pennsylvania			Instructor TBA
82571	Special Topics: Japanese Studies	3-12	A	TBA		TBA	Pittsburgh, Pennsylvania			Instructor TBA
			B	TBA		TBA	Pittsburgh, Pennsylvania			Instructor TBA
82599	Russian Studies Thesis	3-6	A	TBA		TBA	Pittsburgh, Pennsylvania			Instructor TBA
82701	Cultural Studies Elective - Graduate Level	VAR	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		DNM DNM	Pittsburgh, Pennsylvania			Instructor TBA
82780	Graduate Research Seminar	3,6,9,18	A	T	03:30PM	05:20PM	BH 255A Pittsburgh, Pennsylvania			Burns
82783	Second Language Acquisition: Theories and Research	9.0	A	TR	01:30PM	02:50PM	PH A19D Pittsburgh, Pennsylvania			Taguchi
82789	Guided Research	3-36	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
82793	Teaching Methodologies for the Foreign Language Classroom	9.0	A	MWF	11:30AM 12:20PM	BH 136E	Pittsburgh, Pennsylvania	Youngs	
82881	Research Methods in Second Language Acquisition	9.0	A	R	03:30PM 06:20PM	BH 154A	Pittsburgh, Pennsylvania	Koda	
82885	Qualitative Methods in SLA Research	9.0	A	W	05:30PM 08:20PM	GHC 4301	Pittsburgh, Pennsylvania	Van Comperno	
82893	Teaching in Modern Language and Cultures I	3,6,9,12	A	MWF	12:30PM 01:20PM	BH 136E	Pittsburgh, Pennsylvania	Youngs	
82989	Second Language Acquisition Dissertation Research	3-36	A			TBA	Pittsburgh, Pennsylvania	Instructor	TBA
			B			TBA	Pittsburgh, Pennsylvania	Instructor	TBA
			C			TBA	Pittsburgh, Pennsylvania	Instructor	TBA
			D			TBA	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	
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	Johnston, Go	
57030	Percussion Studio Performance Class	0.0	A	F	01:30PM 02:50PM	CFA A1	Pittsburgh, Pennsylvania	Evans, Branson, Alle	
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	Cardenes, Curtis, Th
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

57122	Elective Studio	K	TBA	TBA	Pittsburgh, Pennsylvania	Barrett, Kurutz
	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	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	Stewart, Barrett
		C	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
		D	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
		E	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
57126	Elective Studio		(Viola)			
	3-9	A	TBA	TBA	Pittsburgh, Pennsylvania	Barrett
		B	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
57127	Elective Studio		(Cello)			
	3-9	A	TBA	TBA	Pittsburgh, Pennsylvania	Tuttle
		B	TBA	TBA	Pittsburgh, Pennsylvania	Myers
		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	Instructor TBA
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	Bell, Barrett
		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	Barrett, Defade

57135	Elective Studio	B	TBA							DNM DNM Pittsburgh, Pennsylvania	Barrett, Petrucelli
	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
		B	TBA							DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
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
		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
57144	Elective Studio		(Jazz Improv)								
	3-9	A	TBA							DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
		B	TBA							DNM DNM Pittsburgh, Pennsylvania	Capizzi
57145	Elective Studio		(Alexander Technique II)								
	3.0	A1	TBA							DNM DNM Pittsburgh, Pennsylvania	Levinson
		A2	TBA							DNM DNM Pittsburgh, Pennsylvania	Levinson
57146	Elective Studio		(Electronic and Computer Music)								
	3-9	A	TBA							DNM DNM Pittsburgh, Pennsylvania	Barrett
57149	Basic Harmony I										
	9.0	A	MW	01:30PM	02:50PM	CFA	A2	Pittsburgh, Pennsylvania			Domencic
			F	01:30PM	02:20PM	CFA	A2	Pittsburgh, Pennsylvania			
		B	MW	03:00PM	04:20PM	CFA	A2	Pittsburgh, Pennsylvania			Domencic
			F	02:30PM	03:20PM	CFA	A2	Pittsburgh, Pennsylvania			
57151	Counterpoint in Theory and Application										
	6.0	A	TR	12:30PM	01:20PM	MM	127	Pittsburgh, Pennsylvania			Ito
			F	11:30AM	12:20PM	CFA	M157	Pittsburgh, Pennsylvania			
		B	TR	12:30PM	01:20PM	MM	127	Pittsburgh, Pennsylvania			Ito

			F	12:30PM	01:20PM	CFA M157	Pittsburgh, Pennsylvania	
		C	TR	12:30PM	01:20PM	MM 127	Pittsburgh, Pennsylvania	Ito
			F	01:30PM	02:20PM	CFA M157	Pittsburgh, Pennsylvania	
		D	TR	12:30PM	01:20PM	MM 127	Pittsburgh, Pennsylvania	Ito
			F	02:30PM	03:20PM	CFA M157	Pittsburgh, Pennsylvania	
57152	Harmony I							
	9.0	A	TR	12:00PM	01:20PM	CFA A2	Pittsburgh, Pennsylvania	Hsieh
		B	TR	10:30AM	11:50AM	CFA M157	Pittsburgh, Pennsylvania	Ito
		C	TR	12:00PM	01:20PM	CFA M157	Pittsburgh, Pennsylvania	Whipple
57161	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
57163	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
57171	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
57173	Survey of Western Music History							
	9.0	A	MW	12:00PM	01:20PM	POS 153	Pittsburgh, Pennsylvania	Johnston
57180	Basic Solfege I							
	3.0	A	MWF	12:30AM	01:20PM	CFA M160	Pittsburgh, Pennsylvania	Jackovic
57181	Solfege I							
	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 M160	Pittsburgh, Pennsylvania	Jackovic
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	Harding	
			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	
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	W	09:30AM 10:20AM	MM 127 Pittsburgh, Pennsylvania	Nesic	
57223	German Diction	3.0	A	T	02:30PM 03:20PM	CFA M160 Pittsburgh, Pennsylvania	Ahlstedt	
57226	Chamber Music: String Quartet	3.0	A	TBA		DNM DNM Pittsburgh, Pennsylvania	Wu	
			B	TBA		DNM DNM Pittsburgh, Pennsylvania	Wu	
			C	TBA		DNM DNM Pittsburgh, Pennsylvania	Wu	
			D	TBA		DNM DNM Pittsburgh, Pennsylvania	Wu	
			E	TBA		DNM DNM Pittsburgh, Pennsylvania	Wu	
			F	TBA		DNM DNM Pittsburgh, Pennsylvania	Wu	
			G	TBA		DNM DNM Pittsburgh, Pennsylvania	Wu	
			H	TBA		DNM DNM Pittsburgh, Pennsylvania	Wu	
			I	TBA		DNM DNM Pittsburgh, Pennsylvania	Wu	
			J	TBA		DNM DNM Pittsburgh, Pennsylvania	Wu	
			K	TBA		DNM DNM Pittsburgh, Pennsylvania	Wu	
			L	TBA		DNM DNM Pittsburgh, Pennsylvania	Wu	
			M	TBA		DNM DNM Pittsburgh, Pennsylvania	Wu	
			N	TBA		DNM DNM Pittsburgh, Pennsylvania	Wu	
			O	TBA		DNM DNM Pittsburgh, Pennsylvania	Wu	
			P	TBA		DNM DNM Pittsburgh, Pennsylvania	Wu	
			Q	TBA		DNM DNM Pittsburgh, Pennsylvania	Wu	
			R	TBA		DNM DNM Pittsburgh, Pennsylvania	Wu	
			S	TBA		DNM DNM Pittsburgh, Pennsylvania	Wu	

		T	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Wu
		U	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Wu
		V	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Wu
		W	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Wu
		X	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Wu
		Y	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Wu
		Z	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Whipple, Wu, Johnston
57227	Jazz Orchestra											
	3.0	A	MW	06:30PM	07:50PM	MM	119			Pittsburgh, Pennsylvania		Defade
57228	Chamber Music: Woodwind and Mixed											
	3.0	A	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Whipple
		B	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Whipple
		C	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Whipple
		D	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Whipple
		E	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Whipple
		F	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Whipple
		G	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Whipple
		H	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Whipple
		I	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Whipple
		J	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Whipple
		K	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Whipple
		L	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Whipple
		M	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Whipple
		N	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Whipple
		O	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Whipple
		P	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Whipple
		Q	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Whipple
		R	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Whipple
		S	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Whipple
		T	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Whipple
		U	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Whipple
		V	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Whipple
		W	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Whipple
		X	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Whipple
		Y	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Whipple
		Z	TBA					DNM	DNM	Pittsburgh, Pennsylvania		Whipple, Johnston
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	
	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
57232	Chamber Music: Guitar											
	3.0	A	TBA				DNM	DNM		Pittsburgh, Pennsylvania	Ferla, Marcinizyn	
57233	Sonatas											
	3.0	A	TBA				DNM	DNM		Pittsburgh, Pennsylvania	Whipple	
		B	TBA				DNM	DNM		Pittsburgh, Pennsylvania	Whipple	
		C	TBA				DNM	DNM		Pittsburgh, Pennsylvania	Whipple	
		D	TBA				DNM	DNM		Pittsburgh, Pennsylvania	Whipple	
		E	TBA				DNM	DNM		Pittsburgh, Pennsylvania	Whipple	
		F	TBA				DNM	DNM		Pittsburgh, Pennsylvania	Whipple, Johnston	
57234	Performance for Composers											
	3.0	A	TBA				DNM	DNM		Pittsburgh, Pennsylvania	Whipple, Balada, Val	
57235	Chamber Music: Brass											
	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



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	M	07:00PM	08:50PM	DNM	DNM	Pittsburgh, Pennsylvania	Carlisle
57306	World Music	3.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Carlisle
57307	Bagpipe Theory	9.0	A	TR	09:00AM	10:20AM	CFA	A2	Pittsburgh, Pennsylvania	Woloshyn
57329	Beginning Piano for Minors	3.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Carlisle
57331	Principles of Education	3.0	A	F	01:30PM	02:20PM	MM	119A	Pittsburgh, Pennsylvania	Larocca
			B	F	02:30PM	03:20PM	MM	119A	Pittsburgh, Pennsylvania	Larocca
57332	Introduction to Conducting	9.0	A	MW	11:00AM	12:20PM	MM	116	Pittsburgh, Pennsylvania	Dell
57334	Fundamentals of Marching Band	6.0	A	TR	10:30AM	11:20AM	MM	116	Pittsburgh, Pennsylvania	Story
			B	TR	11:30AM	12:20PM	MM	116	Pittsburgh, Pennsylvania	Story
57337	Sound Recording	3.0	A	M	02:00PM	02:50PM	MM	116	Pittsburgh, Pennsylvania	Gerlach
		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
57347	Electronic and Computer Music	6.0	A	TR	09:00AM	10:20AM	CFA	ACH	Pittsburgh, Pennsylvania	Trumbull
57349	Supervised Theory Teaching	6.0	A	TR	08:30AM	09:20AM	MM	119A	Pittsburgh, Pennsylvania	Opie
			B	TR	09:30AM	10:20AM	MM	119A	Pittsburgh, Pennsylvania	Opie
57356	Elementary Guided Teaching	6.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Randall, Whipple, Do
57360	Brass Methods	3.0	A	F	08:30AM	10:20AM	CFA	110	Pittsburgh, Pennsylvania	Instructor TBA
57361	Percussion Methods	3.0	A	MW	12:30PM	01:20PM	MM	127	Pittsburgh, Pennsylvania	Gerlach
57364	Conducting Practicum	3.0	A	F	12:30PM	01:20PM	CFA	A1	Pittsburgh, Pennsylvania	Evans
57367	Supervised Recording Teaching	3.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Curtis
		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	Instructor TBA
57375	Music in the Elementary School	6.0	A	MW	09:00AM	09:50AM	CFA M157		Pittsburgh, Pennsylvania	Instructor TBA
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	Instructor TBA
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	W	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	Curtis, Vosburgh, St

		B	TWRF	08:30AM 09:50AM	CFA KRESGE	Pittsburgh, Pennsylvania	Curtis, Thom
			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	Exploded Ensemble	6.0	A	MW	12:30PM 03:20PM	HL A10A Pittsburgh, Pennsylvania	Laduke, Stiles, Hsie
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	Branson, Gu
57429	Beginning Piano for Children I	6.0	A	TBA		DNM DNM Pittsburgh, Pennsylvania	Larocca
57433	Musical Theatre Literature and Repertoire	3.0	A	M	12:00PM 01:20PM	CFA M157 Pittsburgh, Pennsylvania	Irwin, Dougl
57437	Literature and Repertoire	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	CFA KRESGE Pittsburgh, Pennsylvania	Sullivan
			H	M	04:30PM 05:50PM	GYM SGYM Pittsburgh, Pennsylvania	Knox
			I	M	06:30PM 07:50PM	CFA 102 Pittsburgh, Pennsylvania	Almarza
			J	W	01:30PM 02:50PM	CFA ACH Pittsburgh, Pennsylvania	Chamis
			K	TBA		DNM DNM Pittsburgh, Pennsylvania	Premo
			L	T	07:30PM 09:50PM	CFA A2 Pittsburgh, Pennsylvania	Guild
			M	TBA		DNM DNM Pittsburgh, Pennsylvania	Van Hoesen
			N	TBA		DNM DNM Pittsburgh, Pennsylvania	Kush
			O	T	02:30PM 03:20PM	GYM SGYM Pittsburgh, Pennsylvania	Laduke
57442	Analytical Techniques	9.0	A	TR	09:30AM 10:20AM	MM 127 Pittsburgh, Pennsylvania	Thomas
57449	Beginning Piano for Children II	6.0	A	TBA		DNM DNM 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						

57467	6.0	A	F	11:30AM	01:20PM	GHC	7501	Pittsburgh, Pennsylvania	Mead
	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
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	Dell
57490	Practice Teaching (Secondary)								
	6-9	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Gerlach, Dell
57496	BXA Studio								
	9.0	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
57497	BXA Studio								
	9.0	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
57498	BXA Studio								
	9.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Cherian
		B	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Knox
		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
57499	BXA Studio							
	9.0	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
57500	Major Studio (Voice)							
	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Ahlstedt	
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Posvar, Johnston	
		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	Li, Johnston	
		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	Johnston, 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	Rusinek, Johnston
57513	Major Studio (Bassoon)	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Goeres, Johnston
57514	Major Studio (Saxophone)	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Defade
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Kush
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
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	Allen, Evans, Branso
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, Johnston, St
57572	Music and Technology Project							

57588	Junior Recital Voice	12.0	A	TBA						DNM	DNM	Pittsburgh, Pennsylvania	Stern, Schulz, Danne
57589	Senior Recital Voice	0.0	A2	TBA						DNM	DNM	Pittsburgh, Pennsylvania	Ahlstedt, Aylmer, Jo
57590	Internship	0.0	A2	TBA						DNM	DNM	Pittsburgh, Pennsylvania	Ahlstedt, Aylmer, Jo
		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	Neely, Cagley
57596	Sophomore Recital	0.0	A2	TBA						DNM	DNM	Pittsburgh, Pennsylvania	Johnston
57597	Senior Project	0.0	A2	TBA						DNM	DNM	Pittsburgh, Pennsylvania	Vali, Galbraith, Joh
57598	Junior Recital	0.0	A2	TBA						DNM	DNM	Pittsburgh, Pennsylvania	Johnston
57599	Senior Recital	0.0	A2	TBA						DNM	DNM	Pittsburgh, Pennsylvania	Johnston
			B2	TBA						DNM	DNM	Pittsburgh, Pennsylvania	Johnston
			C2	TBA						DNM	DNM	Pittsburgh, Pennsylvania	Johnston
57600	Graduate Forum	0.0	A	R	01:30PM	02:20PM	CFA	KRESGE				Pittsburgh, Pennsylvania	Keeling, Joh
57605	Theory and Analysis for Graduate Students	6.0	A	TR	11:30AM	12:20PM	MM	127				Pittsburgh, Pennsylvania	Domencic
57606	Music History for Graduate Students 1	9.0	A	F	08:30AM	10:20AM	MM	127				Pittsburgh, Pennsylvania	Instructor TBA
57611	Independent Study in History	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
57612	Independent Study in Theory	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
57613	Independent Study in Research							
	3-9	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Woloshyn	
		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
57614	Independent Study in Performance							
	3-9	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Nesic	
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Almarza	
		C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Goeres	
		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
57615	Independent Study in Literature and Repertoire							
	3-9	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Chamis	
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
		C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
		D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
		E	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
57616	Independent Study in 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	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
57618	Independent Study in Conducting							
	3-9	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Curtis	
		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
57619	Independent Study in Opera							
	3-9	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Dueck	
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
		C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
		D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
		E	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
57620	Independent Study in Solfege							
	3-9	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
		C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
		D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
		E	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
57621	Independent Study in Eurhythmics							
	3-9	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	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	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
57623	Independent Study in Studio Recording Project							
	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
57624	Independent Study in Special Music Project							
	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

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	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
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
57687	Professional Essentials for the Percussionist	3.0	A	W	06:30PM	09:20PM	CFA A1 Pittsburgh, Pennsylvania	Branson	
57690	Practicum	0-3	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Johnston	
57694	Elective Recital	0.0	A2	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Johnston	
57700	Major Studio (Voice)	9.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Ahlstedt	
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Posvar, Johnston	
			C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Aylmer	
			D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Spacagna	

57701	Major Studio	9.0	E A B C	TBA TBA TBA TBA	TBA DNM DNM DNM DNM TBA	Pittsburgh, Pennsylvania Pittsburgh, Pennsylvania Pittsburgh, Pennsylvania Pittsburgh, Pennsylvania	Teadt Schepkin Li, Johnston Chien
57702	Major Studio	9.0	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
57703	Major Studio	9.0	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Van Hoesen, Johnston
57705	Major Studio	9.0	A B C D	TBA TBA TBA TBA	DNM DNM DNM DNM DNM DNM DNM DNM	Pittsburgh, Pennsylvania Pittsburgh, Pennsylvania Pittsburgh, Pennsylvania Pittsburgh, Pennsylvania	Forough Cardenes Wu van der Sloot
57706	Major Studio	9.0	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Harding
57707	Major Studio	9.0	A B	TBA TBA	DNM DNM DNM DNM	Pittsburgh, Pennsylvania Pittsburgh, Pennsylvania	Williams Premo
57708	Major Studio	9.0	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Howard
57709	Major Studio	9.0	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Ferla
57710	Major Studio	9.0	A B	TBA TBA	DNM DNM DNM DNM	Pittsburgh, Pennsylvania Pittsburgh, Pennsylvania	Almarza McGhee
57711	Major Studio	9.0	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Dealmeida
57712	Major Studio	9.0	A B	TBA TBA	DNM DNM DNM DNM	Pittsburgh, Pennsylvania Pittsburgh, Pennsylvania	Thompson Johnston, Rusinek
57713	Major Studio	9.0	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Johnston, Goeres
57714	Major Studio	9.0	A B	TBA TBA	DNM DNM DNM DNM	Pittsburgh, Pennsylvania Pittsburgh, Pennsylvania	Defade Kush
57715	Major Studio	9.0	A B	TBA TBA	DNM DNM DNM DNM	Pittsburgh, Pennsylvania Pittsburgh, Pennsylvania	Caballero Kostyniak
57716	Major Studio	9.0	A B	TBA TBA	DNM DNM DNM DNM	Pittsburgh, Pennsylvania Pittsburgh, Pennsylvania	Berntsen Vosburgh
57717	Major Studio	9.0	A B	TBA TBA	DNM DNM DNM DNM	Pittsburgh, Pennsylvania Pittsburgh, Pennsylvania	Dee Cherian





57751	Teaching Artist Training	6.0	A	TBA				DNM DNM	Pittsburgh, Pennsylvania	Manriquez
57757	Stagecraft: mental training for peak performance	6.0	A	W	01:30PM	02:50PM	MM 127		Pittsburgh, Pennsylvania	Mead
57758	Business of Music	6.0	A	T	12:00PM	01:20PM	CFA KRESGE		Pittsburgh, Pennsylvania	Mead
57760	Collaborative Project in Music Entrepreneurship	6.0	A	TR	10:30AM	11:20AM	CFA M160		Pittsburgh, Pennsylvania	Laduke
57761	Eurhythmics I	6.0	A	F	11:30AM	01:20PM	GHC 7501		Pittsburgh, Pennsylvania	Mead
		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	02:00PM	03:20PM	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



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
57829	Contemporary Soundscapes	9.0	A	TR	10:30AM	11:50AM	CFA	A2	Pittsburgh, Pennsylvania	Woloshyn
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	02:00PM	02:50PM	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	Instructor TBA
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	Instructor T
57881	Literature and Repertoire: Piano I	6.0	A	T	12:30PM	02:20PM	CFA	M160	Pittsburgh, Pennsylvania	Chien
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	Dell
57890	Practice Teaching (Secondary)	6-18	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Dell, Gerlach
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	Ahlstedt, Aylmer, Jo
57898	Graduate Recital (2nd year)	0.0	A2	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Johnston

		B2	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Johnston
		C2	TBA				DNM	DNM	Pittsburgh, Pennsylvania	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	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
57909	Puccini's Operas	9.0	A	TR	12:00PM	01:20PM	CFA	102	Pittsburgh, Pennsylvania	Sciannameo
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	Wu
			B	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Wu
			C	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Wu
			D	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Wu
			E	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Wu
			F	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Wu
			G	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Wu
			H	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Wu
			I	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Wu
			J	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Wu
			K	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Wu
			L	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Wu
			M	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Wu
			N	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Wu
			O	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Wu
			P	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Wu
			Q	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Wu
			R	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Wu

		S	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Wu
		T	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Wu
		U	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Wu
		V	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Wu
		W	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Wu
		X	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Wu
		Y	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Wu
		Z	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple, Johnston, W
57928	Chamber Music: 3.0	Woodwind and Mixed					
		A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple
		C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple
		D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple
		E	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple
		F	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple
		G	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple
		H	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple
		I	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple
		J	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple
		K	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple
		L	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple
		M	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple
		N	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple
		O	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple
		P	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple
		Q	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple
		R	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple
		S	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple
		T	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple
		U	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple
		V	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple
		W	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple
		X	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple
		Y	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Whipple
		Z	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Johnston, Whipple
57929	Chamber Music: 3.0	Woodwind and Mixed					
		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	
	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
57932	Chamber Music: Guitar											
	6.0	A	TBA			DNM	DNM			Pittsburgh, Pennsylvania	Marcinizyn, Ferla	
57933	Sonatas											
	3.0	A	TBA			DNM	DNM			Pittsburgh, Pennsylvania	Whipple	
		B	TBA			DNM	DNM			Pittsburgh, Pennsylvania	Whipple	
		C	TBA			DNM	DNM			Pittsburgh, Pennsylvania	Whipple	
		D	TBA			DNM	DNM			Pittsburgh, Pennsylvania	Whipple	
		E	TBA			DNM	DNM			Pittsburgh, Pennsylvania	Whipple	
		F	TBA			DNM	DNM			Pittsburgh, Pennsylvania	Johnston, Whipple	
57934	Advanced Analytical Techniques											
	9.0	A	TR	10:30AM	11:20AM	MM	127			Pittsburgh, Pennsylvania	Thomas	
57935	Chamber Music: Brass											
	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



57975	6.0	A	WF	01:30PM 02:20PM	CFA M160	Pittsburgh, Pennsylvania	Manriquez
	Piano Pedagogy III						
57981	6.0	A	WF	02:30PM 03:20PM	CFA M160	Pittsburgh, Pennsylvania	Manriquez
	Foundations of Pedagogy in Music Education						
57982	9.0	A	MW	04:30PM 05:50PM	CFA M160	Pittsburgh, Pennsylvania	Dell
	Advanced Music Studies Studio						
57983	3-6	A	TBA		DNM DNM Pittsburgh, Pennsylvania	Johnston	
	Music Education Performance Lecture/Recital						
	3-15	A	TBA		DNM DNM Pittsburgh, Pennsylvania	Instructor TBA	
	Music Education Performance Lecture/Recital						
	Music Education Performance Lecture/Recital: Studio						
57984		B	TBA		DNM DNM Pittsburgh, Pennsylvania	Instructor TBA	
	Music Education Composition Concert						
	3-6	A	TBA		DNM DNM Pittsburgh, Pennsylvania	Instructor TBA	
	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	Ahlstedt, Aylmer, Po	
		B	TBA		DNM DNM Pittsburgh, Pennsylvania	Li, Schepkin, Chien	
		C	TBA		DNM DNM Pittsburgh, Pennsylvania	Instructor TBA	
		D	TBA		DNM DNM Pittsburgh, Pennsylvania	Van Hoesen	
		E	TBA		DNM DNM Pittsburgh, Pennsylvania	Cardenes, Forough, W	
		F	TBA		DNM DNM Pittsburgh, Pennsylvania	Harding	
		G	TBA		DNM DNM Pittsburgh, Pennsylvania	Williams, Premo	
		H	TBA		DNM DNM Pittsburgh, Pennsylvania	Howard	
		I	TBA		DNM DNM Pittsburgh, Pennsylvania	Ferla	
		J	TBA		DNM DNM Pittsburgh, Pennsylvania	Almarza, McGhee	
		K	TBA		DNM DNM Pittsburgh, Pennsylvania	Dealmeida	
		L	TBA		DNM DNM Pittsburgh, Pennsylvania	Rusinek, Thompson	
		M	TBA		DNM DNM Pittsburgh, Pennsylvania	Goeres	
		N	TBA		DNM DNM Pittsburgh, Pennsylvania	Defade, Kush	
		O	TBA		DNM DNM Pittsburgh, Pennsylvania	Caballero, Kostyniak	
		P	TBA		DNM DNM Pittsburgh, Pennsylvania	Berntsen, Vosburgh	
		Q	TBA		DNM DNM Pittsburgh, Pennsylvania	Cherian, Dee, Sulliv	
		R	TBA		DNM DNM Pittsburgh, Pennsylvania	Laduke	
		S	TBA		DNM DNM Pittsburgh, Pennsylvania	Knox	
		T	TBA		DNM DNM Pittsburgh, Pennsylvania	Allen, Branson, Evan	
		U	TBA		DNM DNM Pittsburgh, Pennsylvania	Balada, Galbraith, V	
		V	TBA		DNM DNM Pittsburgh, Pennsylvania	Carlisle	
		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	
57987	Advanced Music Studies Studio (Orchestral)						



	18.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Ahlstedt, Aylmer, Po
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Chien, Li, Schepkin
		C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		D	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Van Hoesen
		E	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Cardenes, Forough, W
		F	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Harding
		G	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Premo, Williams
		H	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Howard
		I	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Ferla
		J	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Almarza, McGhee
		K	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Dealmeida
		L	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Rusinek, Thompson
		M	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Goeres
		N	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Defade, Kush
		O	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Caballero, Kostyniak
		P	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Berntsen, Vosburgh
		Q	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Cherian, Dee, Sulliv
		R	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Laduke
		S	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Knox
		T	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Allen, Branson, Evan
		U	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Balada, Galbraith, V
		V	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Carlisle
		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	Johnston
57991	Artist Diploma	Recital					
	0.0	A2	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Johnston
57993	Artist Diploma	Recital					
	0.0	A2	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Johnston
57995	Music Education	Thesis					
	15.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
57996	Artist Diploma	Studio					
	36.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA



	9.0	Lec	MW	12:30PM	01:20PM	BH 235A	Pittsburgh, Pennsylvania	Instructor TBA
		A	F	11:30AM	12:20PM	PH A19C	Pittsburgh, Pennsylvania	Instructor TBA
		B	F	12:30PM	01:20PM	PH A19C	Pittsburgh, Pennsylvania	Instructor TBA
80136		Social Structure, Public Policy & Ethics						
	9.0	Lec	MW	11:30AM	12:20PM	WEH 5320	Pittsburgh, Pennsylvania	Instructor TBA
		A	F	10:30AM	11:20AM	SH 212	Pittsburgh, Pennsylvania	Instructor TBA
		B	F	11:30AM	12:20PM	PH 126A	Pittsburgh, Pennsylvania	Instructor TBA
80180		Nature of Language						
	9.0	Lec	MW	12:30PM	01:20PM	BH A51	Pittsburgh, Pennsylvania	Bjorndahl
		A	F	12:30PM	01:20PM	BH 255A	Pittsburgh, Pennsylvania	Bjorndahl
		B	F	01:30PM	02:20PM	PH A21	Pittsburgh, Pennsylvania	Bjorndahl
		C	F	12:30PM	01:20PM	PH A19	Pittsburgh, Pennsylvania	Bjorndahl
		D	F	01:30PM	02:20PM	PH A19	Pittsburgh, Pennsylvania	Bjorndahl
		E	F	12:30PM	01:20PM	BH 235B	Pittsburgh, Pennsylvania	Bjorndahl
		F	F	01:30PM	02:20PM	SH 222	Pittsburgh, Pennsylvania	Bjorndahl
80201		Knowledge and Justified Belief						
	9.0	A	TR	10:30AM	11:50AM	BH 235A	Pittsburgh, Pennsylvania	Kelly
80210		Logic and Proofs						
	9.0	A	F	10:30AM	11:20AM	PH 226B	Pittsburgh, Pennsylvania	Sieg
		B	F	11:30AM	12:20PM	PH 226B	Pittsburgh, Pennsylvania	Sieg
80211		Logic and Mathematical Inquiry						
	9.0	A	MWF	12:30PM	01:20PM	WEH 8427	Pittsburgh, Pennsylvania	Instructor TBA
80221		Philosophy of Social Science						
	9.0	A	MW	12:00PM	01:20PM	WEH 5312	Pittsburgh, Pennsylvania	Smith
80226		Revolutions in Science						
	9.0	A	MW	03:00PM	04:20PM	WEH 5312	Pittsburgh, Pennsylvania	Smith
80244		Environmental Ethics						
	9.0	A	MW	03:00PM	04:20PM	TBD TBD	Pittsburgh, Pennsylvania	Gray
80249		AI, Society, and Humanity						
	9.0	A	TR	01:30PM	02:50PM	BH 136A	Pittsburgh, Pennsylvania	Danks
80250		Ancient Philosophy						
	9.0	A	MW	01:30PM	02:50PM	DH 2122	Pittsburgh, Pennsylvania	Instructor TBA
80261		Empiricism and Rationalism						
	9.0	A	TR	03:00PM	04:20PM	PH 226A	Pittsburgh, Pennsylvania	Instructor TBA
80263		Approaching Chinese Philosophy: Basic Texts and Implications						
	9.0	A	MW	03:00PM	04:20PM	DH 1117	Pittsburgh, Pennsylvania	Werner, Zhang
80270		Philosophy of Mind						
	9.0	A	TR	10:30AM	11:50AM	PH A21A	Pittsburgh, Pennsylvania	Wu
80282		Phonetics and Phonology I						
	9.0	A	MW	12:00PM	01:20PM	PH A19A	Pittsburgh, Pennsylvania	Werner
80283		It Matters How You Say It						
	9.0	A	TR	01:30PM	02:50PM	PH 226B	Pittsburgh, Pennsylvania	Simons
80284		Invented Languages						
	9.0	A	TR	12:00PM	01:20PM	SH 212	Pittsburgh, Pennsylvania	George
80305		Choices, Decisions, and Games						

80310	9.0	A	TR	03:00PM	04:20PM	PH A18C	Pittsburgh, Pennsylvania	Bjorndahl
	Formal Logic							
80312	9.0	A	TR	12:00PM	01:20PM	BH A53	Pittsburgh, Pennsylvania	Awodey
	Mathematical Revolutions							
80335	9.0	A	TR	10:30AM	11:50AM	BH 150	Pittsburgh, Pennsylvania	Sieg
	Social and Political Philosophy							
80348	9.0	A	TR	10:30AM	11:50AM	PH A18C	Pittsburgh, Pennsylvania	Wenner
	Health, Development, and Human Rights							
80449	9.0	W	MW	03:00PM	04:20PM	TBA	Doha, Qatar	Gray
	EHPP Project Course							
80495	12.0	A	TR	01:30PM	02:50PM	PH A19	Pittsburgh, Pennsylvania	Tarr
	Independent Study							
	3,6,9,12	A	TBA				TBA Pittsburgh, Pennsylvania	Simons
	B	TBA					Pittsburgh, Pennsylvania	Danks
	C	TBA					Pittsburgh, Pennsylvania	Cavalier
	D	TBA					Pittsburgh, Pennsylvania	Instructor TBA
	E	TBA					Pittsburgh, Pennsylvania	Glymour
	F	TBA					Pittsburgh, Pennsylvania	Harrell
	G	TBA					Pittsburgh, Pennsylvania	Kelly
	H	TBA					Pittsburgh, Pennsylvania	Bjorndahl
	I	TBA					Pittsburgh, Pennsylvania	Scheines
	J	TBA					Pittsburgh, Pennsylvania	Seidenfeld
	K	TBA					Pittsburgh, Pennsylvania	Sieg
	L	TBA					Pittsburgh, Pennsylvania	Spirtes
	M	TBA					Pittsburgh, Pennsylvania	Awodey
	N	TBA					Pittsburgh, Pennsylvania	George
	O	TBA					Pittsburgh, Pennsylvania	Avigad
	P	TBA					Pittsburgh, Pennsylvania	Smith
	Q	TBA					Pittsburgh, Pennsylvania	Werner
	R	TBA					Pittsburgh, Pennsylvania	Zollman
	S	TBA					Pittsburgh, Pennsylvania	London
	T	TBA					Pittsburgh, Pennsylvania	Wenner
	U	TBA					Pittsburgh, Pennsylvania	Wu
	V	TBA					Pittsburgh, Pennsylvania	Zhang
	W	TBA					DNM DNM Doha, Qatar	Gray
80501	9.0	A	TBA				Pittsburgh, Pennsylvania	Avigad
	B	TBA					Pittsburgh, Pennsylvania	Awodey
	C	TBA					Pittsburgh, Pennsylvania	Bjorndahl
	D	TBA					Pittsburgh, Pennsylvania	Cavalier
	E	TBA					Pittsburgh, Pennsylvania	Danks
	F	TBA					Pittsburgh, Pennsylvania	George
	G	TBA					Pittsburgh, Pennsylvania	Glymour
	H	TBA					Pittsburgh, Pennsylvania	Harrell
	I	TBA					Pittsburgh, Pennsylvania	Kelly
	Philosophy Senior Honors Thesis I							

		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
80535	Seminar in Social & Political Philosophy: Liberal Neutrality & Civic Obligation							
	9.0	A	T	03:00PM 05:50PM	BH 150		Pittsburgh, Pennsylvania	Wenner
80555	Seminar on History of Philosophy: Pragmatism							
	9.0	A	TR	12:00PM 01:20PM	BH 150		Pittsburgh, Pennsylvania	Seidenfeld
80585	Seminar on Formal Semantics							
	9.0	A	R	03:00PM 05:50PM	BH 150		Pittsburgh, Pennsylvania	George
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, Harrell
80603	Formal Methods I: Tools and Techniques							
	6.0	A1	TR	10:30AM 11:50AM	DH 4303		Pittsburgh, Pennsylvania	Bjorndahl
80605	Choices, Decisions, and Games							

80610	Formal Logic	9-12	A	TR	03:00PM 04:20PM	PH A18C	Pittsburgh, Pennsylvania	Bjorndahl
80612	Mathematical Revolutions	12.0	A	TR	12:00PM 01:20PM	BH A53	Pittsburgh, Pennsylvania	Awodey
80616	Formal Methods II: Decisions and Games	12.0	A	TR	10:30AM 11:50AM	BH 150	Pittsburgh, Pennsylvania	Sieg
80635	Social and Political Philosophy	6.0	A2	TR	10:30AM 11:50AM	DH 4303	Pittsburgh, Pennsylvania	Bjorndahl
80715	Seminar on Homotopy Type Theory	12.0	A	TR	10:30AM 11:50AM	PH A18C	Pittsburgh, Pennsylvania	Wenner
80835	Seminar in Social & Political Philosophy: Liberal Neutrality & Civic Obligation	12.0	A	F	12:00PM 03:00PM	BH 150	Pittsburgh, Pennsylvania	Awodey
80855	Seminar on History of Philosophy: Pragmatism	12.0	A	T	03:00PM 05:50PM	BH 150	Pittsburgh, Pennsylvania	Wenner
80885	Seminar on Formal Semantics	12.0	A	TR	12:00PM 01:20PM	BH 150	Pittsburgh, Pennsylvania	Seidenfeld
80990	Directed Reading	12.0	A	R	03:00PM 05:50PM	BH 150	Pittsburgh, Pennsylvania	George
		3-36	A	TBA		TBA	Pittsburgh, Pennsylvania	Danks
			B	TBA		TBA	Pittsburgh, Pennsylvania	Bjorndahl
			C	TBA		TBA	Pittsburgh, Pennsylvania	Cavalier
			D	TBA		TBA	Pittsburgh, Pennsylvania	London
			E	TBA		TBA	Pittsburgh, Pennsylvania	Glymour
			F	TBA		TBA	Pittsburgh, Pennsylvania	Harrell
			G	TBA		TBA	Pittsburgh, Pennsylvania	Kelly
			H	TBA		TBA	Pittsburgh, Pennsylvania	George
			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	Wu
			O	TBA		TBA	Pittsburgh, Pennsylvania	Avigad
			P	TBA		TBA	Pittsburgh, Pennsylvania	Zollman
			Q	TBA		TBA	Pittsburgh, Pennsylvania	Simons
			R	TBA		TBA	Pittsburgh, Pennsylvania	Pfenning
			S	TBA		TBA	Pittsburgh, Pennsylvania	Werner
			T	TBA		TBA	Pittsburgh, Pennsylvania	Ramsey
			U	TBA		TBA	Pittsburgh, Pennsylvania	Wenner
			V	TBA		TBA	Pittsburgh, Pennsylvania	Zhang
80991	Thesis Research	5-18,24	A	TBA		TBA	Pittsburgh, Pennsylvania	Bjorndahl
			B	TBA		TBA	Pittsburgh, Pennsylvania	London
			C	TBA		TBA	Pittsburgh, Pennsylvania	Cavalier
			D	TBA		TBA	Pittsburgh, Pennsylvania	Zollman

		E	TBA			TBA	Pittsburgh, Pennsylvania	Glymour
		F	TBA			TBA	Pittsburgh, Pennsylvania	Danks
		G	TBA			TBA	Pittsburgh, Pennsylvania	Kelly
		H	TBA			TBA	Pittsburgh, Pennsylvania	George
		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	Harrell
		O	TBA			TBA	Pittsburgh, Pennsylvania	Avigad
		P	TBA			TBA	Pittsburgh, Pennsylvania	Ramsey
		Q	TBA			TBA	Pittsburgh, Pennsylvania	Werner
		R	TBA			TBA	Pittsburgh, Pennsylvania	Simons
		S	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
		T	TBA			TBA	Pittsburgh, Pennsylvania	Wenner
		U	TBA			TBA	Pittsburgh, Pennsylvania	Zhang

80995	Seminar Supplement							
	1-12	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Zollman
80999	Philosophy Colloquium							
	1-24	A	R	04:30PM	06:20PM	BH A53	Pittsburgh, Pennsylvania	Instructor TBA

Physical Education

69004	Badminton							
	3.0	A2	TR	10:30AM	11:50AM	CUC W GYM	Pittsburgh, Pennsylvania	Stragar
69101	Racquetball							
	3.0	A2	TR	10:30AM	11:50AM	CUC COURTS	Pittsburgh, Pennsylvania	Connelly
		B1	MWF	10:30AM	11:20AM	CUC COURTS	Pittsburgh, Pennsylvania	Bowman
		D1	TR	10:30AM	11:50AM	CUC COURTS	Pittsburgh, Pennsylvania	Lackner
69102	Weight Training							
	3.0	A1	MWF	10:30AM	11:20AM	CUC FITNES	Pittsburgh, Pennsylvania	Aldrich
	Weight Training							
	Weight Training							
		A2	MWF	10:30AM	11:20AM	CUC FITNES	Pittsburgh, Pennsylvania	Swogger
		B1	TR	01:30PM	02:50PM	CUC FITNES	Pittsburgh, Pennsylvania	Degennaro
	Weight Training							
	Weight Training							
		B2	TR	01:30PM	02:50PM	CUC FITNES	Pittsburgh, Pennsylvania	Swogger
69110	Personal Fitness							
	3.0	A1	MWF	08:30AM	09:20AM	CUC AR 255	Pittsburgh, Pennsylvania	Stragar
	Personal Fitness							
	TBA							
		A2	TR	09:00AM	10:20AM	CUC AR 255	Pittsburgh, Pennsylvania	Stragar
69112	Fitness Fusion							
	3.0	A1	MWF	09:30AM	10:20AM	CUC AR 255	Pittsburgh, Pennsylvania	Stragar







	African-Caribbean Dance	A2	TR	09:00AM	09:50AM	CUC AR 254	Pittsburgh, Pennsylvania	Heagy
69176	Non-Majors Jazz	3.0	A1	TR	12:00PM	01:20PM MG TOWER	Pittsburgh, Pennsylvania	Darr
69195	Emergency Medical Technician 1	9.0	A2	TR	07:30PM	10:30PM CUC 151	Pittsburgh, Pennsylvania	Gauntner, Wershing
			W		06:30PM	10:30PM CUC 151	Pittsburgh, Pennsylvania	
Physics								
33050	Study Abroad	0.0	A	TBA		TBA	Pittsburgh, Pennsylvania	Instructor TBA
33100	Basic Experimental Physics:	6.0						
Basic Experimental Physics								
	Lec 1		F		01:30PM	02:20PM DH A331	Pittsburgh, Pennsylvania	Luokkala
	Lec 2		R		06:30PM	07:20PM DH A331	Pittsburgh, Pennsylvania	Dodelson
	A		F		02:30PM	04:20PM DH A331	Pittsburgh, Pennsylvania	Instructor TBA
	B		R		07:30PM	09:20PM DH A331	Pittsburgh, Pennsylvania	Instructor TBA
33101	First Year Seminar:	3.0						
First Year Seminar: Science and Science Fiction								
33104	Experimental Physics	9.0	A2	W	03:00PM	04:20PM DH A301C	Pittsburgh, Pennsylvania	Luokkala
	Lec 1		MW		01:30PM	02:20PM DH A331	Pittsburgh, Pennsylvania	Anderson
	Lec 2		TR		09:00AM	09:50AM DH A331	Pittsburgh, Pennsylvania	Luokkala
	Lec 3		TR		01:30PM	02:20PM DH A331	Pittsburgh, Pennsylvania	Luokkala
	Lec 4		MW		06:30PM	07:20PM DH A331	Pittsburgh, Pennsylvania	Dodelson
	A		MW		02:30PM	04:20PM DH A331	Pittsburgh, Pennsylvania	Instructor TBA
	B		TR		10:00AM	11:50AM DH A331	Pittsburgh, Pennsylvania	Instructor TBA
	C		TR		02:30PM	04:20PM DH A331	Pittsburgh, Pennsylvania	Instructor TBA
	D		MW		07:30PM	09:20PM DH A331	Pittsburgh, Pennsylvania	Instructor TBA
33115	Physics for Future Presidents	9.0	Lec 1	MWF	02:30PM	03:20PM POS 153	Pittsburgh, Pennsylvania	Ghosh
	Lec 2		UT		03:00PM	04:20PM TBA	Doha, Qatar	Zayed
	A		R		11:30AM	12:20PM DH A200	Pittsburgh, Pennsylvania	Instructor TBA
	B		R		12:30PM	01:20PM DH A200	Pittsburgh, Pennsylvania	Instructor TBA
	C		R		01:30PM	02:20PM DH A200	Pittsburgh, Pennsylvania	Instructor TBA
	W		R		03:00PM	04:20PM TBA	Doha, Qatar	Zayed
33121	Physics I for Science Students:	12.0						
TBA								
	Lec		MWF		08:30AM	09:20AM DH 2315	Pittsburgh, Pennsylvania	Garoff
	A		TR		08:30AM	09:20AM DH A301D	Pittsburgh, Pennsylvania	Instructor T
	B		TR		09:30AM	10:20AM DH A301D	Pittsburgh, Pennsylvania	Instructor T
	C		TR		10:30AM	11:20AM DH A301D	Pittsburgh, Pennsylvania	Instructor T

		D	TR	11:30AM	12:20PM	DH A301D	Pittsburgh, Pennsylvania	Instructor T	
		W	MW	09:30AM	10:20AM	CMB 2147	Doha, Qatar Zayed		
			UT	10:30AM	11:50AM	CMB 2147	Doha, Qatar		
33122	Physics II for Biological Sciences & Chemistry Students:							9.0	
	TBA								
		Lec	MW	09:30AM	10:20AM	GHC 4215	Pittsburgh, Pennsylvania	Collins	
		A	TR	08:30AM	09:20AM	DH A200	Pittsburgh, Pennsylvania	Instructor TBA	
		B	TR	09:30AM	10:20AM	DH A200	Pittsburgh, Pennsylvania	Instructor TBA	
		C	TR	10:30AM	11:20AM	DH A200	Pittsburgh, Pennsylvania	Instructor TBA	
33124	Introduction to Astronomy								
	9.0	Lec	MWF	01:30PM	02:20PM	HH B131	Pittsburgh, Pennsylvania	Turnshek	
		A	T	06:30PM	07:50PM	WEH 5202	Pittsburgh, Pennsylvania	Instructor T	
		B	R	06:30PM	07:50PM	WEH 5202	Pittsburgh, Pennsylvania	Instructor T	
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	Instructor T	
		B	TR	09:30AM	10:20AM	WEH 5320	Pittsburgh, Pennsylvania	Instructor T	
		C	TR	09:30AM	10:20AM	WEH 5421	Pittsburgh, Pennsylvania	Instructor T	
		D	TR	09:30AM	10:20AM	WEH 4709	Pittsburgh, Pennsylvania	Instructor T	
		E	TR	10:30AM	11:20AM	WEH 7316	Pittsburgh, Pennsylvania	Instructor T	
		F	TR	12:30PM	01:20PM	DH A325	Pittsburgh, Pennsylvania	Instructor TBA	
		G	TR	11:30AM	12:20PM	WEH 6423	Pittsburgh, Pennsylvania	Instructor T	
		H	TR	12:30PM	01:20PM	PH 226C	Pittsburgh, Pennsylvania	Instructor TBA	
		I	TR	01:30PM	02:20PM	WEH 6423	Pittsburgh, Pennsylvania	Instructor T	
33142	Physics II for Engineering and Physics Students:							12.0	
	Physicss II for Engineering Students								
		Lec	MWF	10:30AM	11:20AM	PH 100	Pittsburgh, Pennsylvania	Klein	
		A	TR	08:30AM	09:20AM	WEH 6423	Pittsburgh, Pennsylvania	Instructor T	
		B	TR	09:30AM	10:20AM	PH 226B	Pittsburgh, Pennsylvania	Instructor TBA	
		C	TR	10:30AM	11:20AM	WEH 5310	Pittsburgh, Pennsylvania	Instructor T	
		D	TR	11:30AM	12:20PM	WEH 5328	Pittsburgh, Pennsylvania	Instructor T	
		E	TR	12:30PM	01:20PM	DH A301D	Pittsburgh, Pennsylvania	Instructor T	
		F	TR	11:30AM	12:20PM	DH A325	Pittsburgh, Pennsylvania	Instructor TBA	
		G	TR	01:30PM	02:20PM	SH 208	Pittsburgh, Pennsylvania	Instructor TBA	
33151	Matter and Interactions I								
	12.0	Lec	MWF	09:30AM	10:20AM	WEH 7316	Pittsburgh, Pennsylvania	Meyer	
		A	TR	08:30AM	09:20AM	DH A325	Pittsburgh, Pennsylvania	Instructor TBA	
		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	POS 153	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	HH B103	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	POS 153	Pittsburgh, Pennsylvania	Peterson, Widom
33331	Physical Mechanics I	10.0	A	MWF	02:30PM	03:20PM	DH A301D	Pittsburgh, Pennsylvania	Quinn
				T	08:30AM	09:20AM	POS 153	Pittsburgh, Pennsylvania	
33338	Intermediate Electricity and Magnetism I	10.0	A	MWF	10:30AM	11:20AM	DH A301D	Pittsburgh, Pennsylvania	Instructor TBA
				R	08:30AM	09:20AM	POS 153	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
33353	Intermediate Optics	12.0	Lec	MWF	11:30AM	12:20PM	DH A200	Pittsburgh, Pennsylvania	Hunt
			A	T	09:00AM	11:50AM	DH A324	Pittsburgh, Pennsylvania	Instructor TBA
			B	T	01:30PM	04:20PM	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	DH A301D	Pittsburgh, Pennsylvania	Peterson
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	Rothstein

33755	Quantum Mechanics I	12.0	A	MWF	09:30AM	10:20AM	DH	A301D	Pittsburgh, Pennsylvania	Franklin
				F	03:30PM	04:20PM	DH	A301D	Pittsburgh, Pennsylvania	
33759	Introduction to Mathematical Physics I	12.0	A	MWF	12:30PM	01:20PM	DH	A200	Pittsburgh, Pennsylvania	Xiao
				W	03:30PM	04:20PM	DH	A200	Pittsburgh, Pennsylvania	
33761	Classical Electrodynamics I	12.0	A	MWF	10:30AM	11:20AM	DH	A200	Pittsburgh, Pennsylvania	Gilman
				M	03:30PM	04:20PM	DH	A200	Pittsburgh, Pennsylvania	
33770	Field Theory I	12.0	A	MWF	11:30AM	12:20PM	DH	A325	Pittsburgh, Pennsylvania	Morningstar
33775	Introduction to Research 1	12.0	A	T	03:30PM	04:20PM	DH	A301D	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
33783	Solid State Physics	12.0	A	MWF	01:30PM	02:20PM	DH	A325	Pittsburgh, Pennsylvania	Widom
33794	Colloquium	1.0	A	M	03:30PM	05:20PM	DH	A302	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



85293	Student Teaching Practicum	1.0	A	MW	09:00AM 10:20AM	HH B131	Pittsburgh, Pennsylvania	Cantlon
85294	Teaching Assistantship	VAR	A	TBA		TBA	Pittsburgh, Pennsylvania	Manke
85310	Research Methods in Cognitive Psychology	9.0	A	TR	12:00PM 01:20PM	BH 336B	Pittsburgh, Pennsylvania	Holt, Roark
			B	TR	12:00PM 01:20PM	BH 340A	Pittsburgh, Pennsylvania	Instructor TBA
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	TR	10:30AM 11:50AM	BH 336B	Pittsburgh, Pennsylvania	Creswell, Boyd
85341	Team Communication and Leadership	9.0	A	TR	09:00AM 10:20AM	TBA	Pittsburgh, Pennsylvania	Instructor TBA
85357	Navigating Race and Identity in America: The Role of Psychology in Racial Intera:							9.0
	Navigating Race and Identity in America: The Role of Psychology in Racial Intera							
	Lec			TR	01:30PM 02:50PM	BH 336A	Pittsburgh, Pennsylvania	Manke
	Navigating Race and Identity in America: The Role of Psychology in Racial Intera							
	Navigating Race and Identity in America: The Role of Psychology in Racial Intera							
			A	T	06:00PM 07:50PM	BH 336A	Pittsburgh, Pennsylvania	Manke
85370	Perception:	9.0						
	perception							
			A	TR	09:00AM 10:20AM	BH 336B	Pittsburgh, Pennsylvania	Klatzky
85390	Human Memory	9.0	A	MW	01:30PM 02:50PM	BH 340A	Pittsburgh, Pennsylvania	Reder
85406	Autism: Psychological and Neuroscience Perspectives	9.0	W	UT	09:00AM 10:20AM	TBA	Doha, Qatar	Bruder
85407	Neuroscience of Concepts:	9.0						
	Neuroscience of Concepts							
			A	MW	03:00PM 04:20PM	BH 342F	Pittsburgh, Pennsylvania	Mahon
85414	Cognitive Neuropsychology:	9.0						
	Cognitive Neuropsychology							
			A	MW	10:30AM 11:50AM	BH 336B	Pittsburgh, Pennsylvania	Behrmann
85419	Introduction to Parallel Distributed Processing	9.0	A	TR	01:30PM 02:50PM	BH 340A	Pittsburgh, Pennsylvania	Plaut
85421	Language and Thought:	9.0						
	Language and Thought							
			A	MW	10:30AM 11:50AM	BH 340A	Pittsburgh, Pennsylvania	MacWhinney
85435	Neural and Cognitive Models of Adaptive Decisions:	9.0						

	Neural and cognitive models of adaptive decisions									
85438	A	TR	03:00PM 04:20PM	BH 336B	Pittsburgh, Pennsylvania					Verstynen
	Educational Goals, Instruction, and Assessment									
	9.0	A	TR	04:30PM 05:50PM	POS 146	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									
85482	A	TR	01:30PM 02:50PM	BH 336B	Pittsburgh, Pennsylvania					Feeney
	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
85707	Neuroscience of Concepts									
	9.0	A	MW	03:00PM 04:20PM	BH 342F	Pittsburgh, Pennsylvania				Mahon
85714	Cognitive Neuropsychology: 9.0									
	Cognitive Neuropsychology									
85715	A	MW	10:30AM 11:50AM	BH 336B	Pittsburgh, Pennsylvania					Behrmann
	Graduate Research Methods: 9.0									
	Graduate Research Methods									
85719	A	TR	01:30PM 02:50PM	BH 342F	Pittsburgh, Pennsylvania					Heller
	Introduction to Parallel Distributed Processing									
	9,12	A	TR	01:30PM 02:50PM	BH 340A	Pittsburgh, Pennsylvania				Plaut
85721	Language and Thought: 9,12									
	Language and Thought									
85735	A	MW	10:30AM 11:50AM	BH 340A	Pittsburgh, Pennsylvania					MacWhinney
	Neural and Cognitive Models of Adaptive Decisions: 12.0									
	Neural and cognitive models of adaptive decisions									
85738	A	TR	03:00PM 04:20PM	BH 336B	Pittsburgh, Pennsylvania					Verstynen
	Educational Goals, Instruction, and Assessment									
	9,12	A	TR	04:30PM 05:50PM	POS 146	Pittsburgh, Pennsylvania				Carver



85742	Health Psychology	9,12	A	MW	03:00PM 04:20PM	BH 340A	Pittsburgh, Pennsylvania	Cohen
85744	Relationships:	9,12						
	relationships		A	TR	01:30PM 02:50PM	BH 336B	Pittsburgh, Pennsylvania	Feeney
85765	Cognitive Neuroscience:	9,12						
	Cognitive Neuroscience		A	TR	10:30AM 11:50AM	MI 130	Pittsburgh, Pennsylvania	Olson
85770	Perception	9,12	A	TR	09:00AM 10:20AM	BH 336B	Pittsburgh, Pennsylvania	Klatzky
85781	Graduate Reading and Research	0-99	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Helgeson
85790	Human Memory	9,12	A	MW	01:30PM 02:50PM	BH 340A	Pittsburgh, Pennsylvania	Reder
85794	Teaching Practicum	9.0	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Rakison
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	Helgeson
85981	Dissertation Research	0-99	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Helgeson
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 1005	Pittsburgh, Pennsylvania	Smith
				S	08:30AM 09:50AM	HBH 1005	Pittsburgh, Pennsylvania	
91804	Financial Analysis for Managers	12.0	A	T	06:00PM 08:50PM	HBH 1005	Pittsburgh, Pennsylvania	Lim
				S	10:00AM 11:20AM	HBH 1005	Pittsburgh, Pennsylvania	
91819	Optimization and Risk Modeling for Managers	6.0	A2	R	06:00PM 08:50PM	HBH 1208	Pittsburgh, Pennsylvania	Caulkins
91820	Strategic Planning	12.0	K	MW	01:30PM 02:50PM	TOR CLASS1	Adelaide, Australia	O'Loughlin
			L	MW	10:30AM 11:50AM	TOR CLASS1	Adelaide, Australia	O'Loughlin
91826	MPM Project Course	6.0	A1	TBA		TBA	Pittsburgh, Pennsylvania	Synnott
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 &amp; Mgt:Sch of Pub Pol &amp; Mgt

90490	Independent Study	VAR	A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
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	MW	10:30AM	11:50AM	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
90716	Race in America	6.0	A1	TR	04:30PM	05:50PM	HBH 2011	Pittsburgh, Pennsylvania	Bangs
90717	Writing for Public Policy	6.0	A1	MW	10:30AM	11:50AM	HBH 1004	Pittsburgh, Pennsylvania	Rosenberg
			A2	MW	10:30AM	11:50AM	HBH 1004	Pittsburgh, Pennsylvania	Rosenberg
			B1	TR	03:00PM	04:20PM	HBH 1004	Pittsburgh, Pennsylvania	Walter
			C1	T	06:00PM	08:50PM	HBH 1004	Pittsburgh, Pennsylvania	Rosenberg
			D2	TR	10:30AM	11:50AM	HBH 1004	Pittsburgh, Pennsylvania	Walter
90718	Strategic Presentation Skills	6.0	A1	MW	03:00PM	04:20PM	HBH 2011	Pittsburgh, Pennsylvania	Rosenberg
			B1	TR	01:30PM	02:50PM	HBH 2011	Pittsburgh, Pennsylvania	Walter
			C2	MW	03:00PM	04:20PM	HBH 2011	Pittsburgh, Pennsylvania	Rosenberg
			D2	TR	03:00PM	04:20PM	HBH 2011	Pittsburgh, Pennsylvania	Walter
90719	Physical Technical Systems I	12.0	A	TR	03:00PM	04:50PM	GHC 4215	Pittsburgh, Pennsylvania	Fischhoff, F
			B	TR	03:00PM	04:50PM	SH 219	Pittsburgh, Pennsylvania	Rubin, Miller
90721	Healthcare Management	6.0	A1	MW	10:30AM	11:50AM	HBH 2008	Pittsburgh, Pennsylvania	Synnott

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	1202	Pittsburgh, Pennsylvania	Moore
			B1	MW	10:30AM	11:50AM	HBH	1202	Pittsburgh, Pennsylvania	Moore
			C2	MW	09:00AM	10:20AM	HBH	1202	Pittsburgh, Pennsylvania	Moore
			D2	MW	10:30AM	11:50AM	HBH	1202	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	Instructor T
			B	MW	04:30PM	05:50PM	HBH	1006	Pittsburgh, Pennsylvania	Instructor T
			C	MW	04:30PM	05:50PM	HBH	2003	Pittsburgh, Pennsylvania	Instructor T
			D	MW	04:30PM	05:50PM	HBH	1007	Pittsburgh, Pennsylvania	Instructor T
			E	TR	03:00PM	04:20PM	HBH	1107	Pittsburgh, Pennsylvania	Synnott
			F	MW	04:30PM	05:50PM	HBH	1111	Pittsburgh, Pennsylvania	Instructor T
			G	MW	04:30PM	05:50PM	HBH	1208	Pittsburgh, Pennsylvania	Instructor T
			H	MW	04:30PM	05:50PM	HBH	1107	Pittsburgh, Pennsylvania	Instructor T
			I	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA	
90740	Systems Synthesis	12.0	K	F	02:00PM	04:50PM	TOR	CLASS1	Adelaide, Australia	O'Loughlin
90743	Urban and Regional Economic Development	12.0	A	R	06:00PM	08:50PM	HBH	1007	Pittsburgh, Pennsylvania	Paytas
90748	Real Estate Development	6.0	A2	W	06:00PM	08:50PM	HBH	1007	Pittsburgh, Pennsylvania	Link
90752	Rise of the Asian Economies	12.0	A	TR	10:30AM	11:50AM	HBH	2003	Pittsburgh, Pennsylvania	Branstetter
90763	Human Rights Conflicts & Development	12.0	A	MW	03:00PM	04:20PM	HBH	1007	Pittsburgh, Pennsylvania	Borzutzky
90766	Intermediate Database Design and SQL	6.0	A2	TR	09:00AM	10:20AM	HBH	1202	Pittsburgh, Pennsylvania	Moore
90769	AI for Public Policy	6.0	A2	MW	10:30AM	11:50AM	HBH	1007	Pittsburgh, Pennsylvania	Instructor T
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



90894	3.0	W1	F	09:00AM	11:50AM	DNM	DNM	Washington, District of Columbia	Coleman
	Policy Topics I: Federal Budget Policy								
90896	6.0	W1	M	06:00PM	08:50PM	DNM	DNM	Washington, District of Columbia	Krumbhaar
	Policy Topics: Sustainable Development								
90898	6.0	W1	F	02:00PM	04:50PM	TBA		Washington, District of Columbia	Reichle
	Advanced Placement								
90899	1-72	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
	Healthcare Apprenticeship								
90900	6.0	A	TBA			TBA		Pittsburgh, Pennsylvania	Jordan
	Internship								
90901	0.0	K	MTWRF			DNM	DNM	Adelaide, Australia	O'Loughlin
	Ph.D. Seminar I								
90905	12.0	A	MW	09:00AM	10:20AM	HBH	2108	Pittsburgh, Pennsylvania	Kovak
	Statistical Theory for Social and Policy Analysis								
90906	12.0	PP	TBA			DNM	DNM	Lisbon, Portugal	Instructor TBA
	Phd Econometrics I								
90908	12.0	A	MW	01:30PM	02:50PM	HBH	1007	Pittsburgh, Pennsylvania	Severnini
			F	10:30AM	11:50AM	HBH	1007	Pittsburgh, Pennsylvania	
	Ph.D. Microeconomics								
90915	12.0	A	TRF	09:00AM	10:20AM	HBH	1004	Pittsburgh, Pennsylvania	Kovak
		PP	TBA			DNM	DNM	Lisbon, Portugal	Instructor TBA
	Fundamentals of Social Network Methods								
90917	6.0	A2	F	09:00AM	11:50AM	HBH	1006	Pittsburgh, Pennsylvania	Krackhardt
	Organizations Theory								
90918	12.0	PP	TBA			DNM	DNM	Lisbon, Portugal	Instructor TBA
	Ph.D. Seminar III								
90925	12.0	A	MW	09:00AM	10:20AM	HBH	2108	Pittsburgh, Pennsylvania	Kovak
	Ph.D. Readings and Research								
90932	1-36	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Telang
		PP	TBA			DNM	DNM	Lisbon, Portugal	Instructor TBA
	Independent Study								
90934	1-24	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		B	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		K	TBA			DNM	DNM	Adelaide, Australia	Lim
	Independent Study								
90935	1-12	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Coltin
		B	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Crawford
		K	TBA			DNM	DNM	Adelaide, Australia	O'Loughlin
	Independent Study								
90936	6.0	K1	TBA			TBA		Adelaide, Australia	Instructor TBA
	Independent Study								
90937	1-12	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		B	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		K	TBA			DNM	DNM	Adelaide, Australia	Instructor TBA
	Independent Study								

		1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
			K	TBA	DNM	DNM	Adelaide, Australia	Bolongaita	
90938	Independent Study								
		1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Mccarthy	
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
90939	Independent Study								
		1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
90940	Independent Study								
		1-36	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
90941	Independent Study								
		6.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
90942	Independent Study								
		1-24	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
			B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Branstetter	
90943	Independent Study								
		1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
90944	Independent Study								
		1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Caulkins	
90945	Independent Study								
		1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Severnini	
90946	Independent Study								
		1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
90947	Independent Study								
		1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Clay	
90948	Independent Study								
		1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
90949	Independent Study								
		1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
90950	Independent Study								
		1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
90951	Independent Study								
		1-24	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
90952	Independent Study								
		1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
90953	Independent Study								
		1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
90954	Independent Study								
		1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Gaynor	
90955	Independent Study								
		1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
90956	Independent Study								
		1-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA

90958	Independent Study 1-12 A	TBA	DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
90959	Independent Study 1-12 A	TBA	DNM DNM Pittsburgh, Pennsylvania	Krackhardt
90960	Independent Study 1-12 A	TBA	DNM DNM Pittsburgh, Pennsylvania	Krishnan
90961	Independent Study 1-12 A	TBA	DNM DNM Pittsburgh, Pennsylvania	Kurland
90962	Independent Study 1-12 A	TBA	DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
90963	Independent Study 1-12 A	TBA	DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
90964	Independent Study 1-12 A	TBA	DNM DNM Pittsburgh, Pennsylvania	Mertz
90965	Independent Study 1-12 A	TBA	DNM DNM Pittsburgh, Pennsylvania	Nagin
90966	Independent Study 1-12 A	TBA	DNM DNM Pittsburgh, Pennsylvania	Padman
90967	Independent Study 1-12 A	TBA	DNM DNM Pittsburgh, Pennsylvania	Borzutzky
90968	Independent Study 1-12 A	TBA	DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
90969	Independent Study 1-12 A	TBA	DNM DNM Pittsburgh, Pennsylvania	Rousseau
90970	Independent Study 1-12 A	TBA	DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
90971	Independent Study 1-12 A	TBA	DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
90972	Independent Study 1-12 A	TBA	DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
90973	Independent Study 1-12 A	TBA	DNM DNM Pittsburgh, Pennsylvania	Strauss
90974	Independent Study 1-24 A	TBA	DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
90975	Independent Study 1-12 A	TBA	DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
90976	Independent Study 1-12 A	TBA	DNM DNM Pittsburgh, Pennsylvania	Taylor
90977	Independent Study 1-12 A	TBA	DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
90978	Independent Study 1-12 A	TBA	DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
90979	Independent Study 1-12 A	TBA	DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
90985	Applied Microeconomics Seminar	TBA	DNM DNM Pittsburgh, Pennsylvania	Instructor TBA

90989	0.0	A	T	03:30PM	04:50PM	HBH	2003	Pittsburgh, Pennsylvania	Kovak
	VAR	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Telang
SCS: Computational Biology									
02090	Computational Biology Undergraduate Internship								
	3.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Compeau
02261	Quantitative Cell and Molecular Biology Laboratory								
	VAR	Lec	M	11:30AM	12:20PM	EDS	125	Pittsburgh, Pennsylvania	Kangas
		A	F	01:30PM	04:20PM	EDS	125	Pittsburgh, Pennsylvania	Kangas
		B	R	03:30PM	06:20PM	EDS	125	Pittsburgh, Pennsylvania	Kangas
02319	Genomics and Epigenetics of the Brain								
	9.0	A	MWF	09:30AM	10:20AM	GHC	4301	Pittsburgh, Pennsylvania	Pfenning
02402	Computational Biology Seminar: 3.0								
	TBA								
		A	F	11:00AM	12:20PM	NSH	1305	Pittsburgh, Pennsylvania	Mohimani
02500	Undergraduate Research in Computational Biology								
	6-24	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Compeau
02510	Computational Genomics								
	VAR	W	MW	01:30PM	02:50PM	CMB	2052	Doha, Qatar	Ilyin
02512	Computational Methods for Biological Modeling and Simulation								
	9.0	A	TR	03:00PM	04:20PM	GHC	5222	Pittsburgh, Pennsylvania	Schwartz
02518	Computational Medicine								
	12.0	A	TR	04:30PM	05:50PM	GHC	4101	Pittsburgh, Pennsylvania	Langmead
02601	Programming for Scientists								
	12.0	Lec	TR	03:00PM	04:20PM	GHC	4211	Pittsburgh, Pennsylvania	Compeau
		A	F	10:30AM	11:50AM	GHC	5222	Pittsburgh, Pennsylvania	Compeau
02602	Professional Issues in Computational Biology								
	1.0	A	R	04:30PM	05:20PM	GHC	4211	Pittsburgh, Pennsylvania	Compeau
02613	Algorithms and Advanced Data Structures								
	12.0	A	MWF	09:30AM	10:20AM	POS	153	Pittsburgh, Pennsylvania	Ma
02700	M.S. Thesis Research								
	1-12	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Compeau
02701	CPCB Course - Current Topics in Computational Biology								
	3.0	A	W	03:30PM	04:50PM	DNM	DNM	Pittsburgh, Pennsylvania	Kim
02702	Computational Biology Seminar								
	3.0	A	F	11:00AM	12:20PM	NSH	1305	Pittsburgh, Pennsylvania	Mohimani
02711	Computational Molecular Biology and Genomics								
	12.0	A	TR	10:30AM	11:50AM	PH	225B	Pittsburgh, Pennsylvania	Durand
02712	Computational Methods for Biological Modeling and Simulation								
	12.0	A	TR	03:00PM	04:20PM	GHC	5222	Pittsburgh, Pennsylvania	Schwartz
02718	Computational Medicine								
	12.0	A	TR	04:30PM	05:50PM	GHC	4101	Pittsburgh, Pennsylvania	Langmead
02719	Genomics and Epigenetics of the Brain								



02730	12.0	A	MWF	09:30AM	10:20AM	GHC 4301	Pittsburgh, Pennsylvania	Pfenning
	Cell and Systems Modeling							
02760	12.0	A	TR	10:30AM	11:50AM	TBA	Pittsburgh, Pennsylvania	Bar-Joseph
	Laboratory Methods for Computational Biologists							
02790	6.0	A	MWF	09:00AM	10:50PM	EDS 125	Pittsburgh, Pennsylvania	Kangas
	Computational Biology MS Internship							
02801	3.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Compeau
	Computational Biology Internship:			3.0				
	TBA							
02900		A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Bar-Joseph
	Ph.D. Thesis Research							
	1-48	A	TBA			TBA	Pittsburgh, Pennsylvania	Bar-Joseph
SCS: Computer Science								
15050	0.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Cortina
	Study Abroad							
15051	1.0	A1	TBA			DNM DNM	Pittsburgh, Pennsylvania	Sutner
	Discrete Math Primer							
15075	0-36	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Cortina
	Computer Science Co-Op							
15090	3.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Cortina
	Computer Science Practicum							
15104							10.0	
	Introduction to Computing for Creative Practice:							
	TBA							
		Lec	MWF	09:30AM	10:20AM	MM A14	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	10.0	Lec 1	MWF	02:30PM	03:20PM	DH 2315	Pittsburgh, Pennsylvania	Stehlik, Kosbie
	Principles of Computing	Lec 2	MWF	03:30PM	04:20PM	DH 2315	Pittsburgh, Pennsylvania	Stehlik, Kosbie
		A	R	09:30AM	10:20AM	GHC 5208	Pittsburgh, Pennsylvania	Stehlik, Kosbie
		B	R	10:30AM	11:20AM	GHC 5208	Pittsburgh, Pennsylvania	Stehlik, Kosbie
		C	R	11:30AM	12:20PM	GHC 5208	Pittsburgh, Pennsylvania	Stehlik, Kosbie
		D	R	12:30PM	01:20PM	GHC 5208	Pittsburgh, Pennsylvania	Stehlik, Kosbie
		E	R	01:30PM	02:20PM	GHC 5208	Pittsburgh, Pennsylvania	Stehlik, Kosbie
		F	R	02:30PM	03:20PM	GHC 5208	Pittsburgh, Pennsylvania	Stehlik, Kosbie
		G	R	03:30PM	04:20PM	GHC 5208	Pittsburgh, Pennsylvania	Stehlik, Kosbie
		H	R	04:30PM	05:20PM	GHC 5208	Pittsburgh, Pennsylvania	Stehlik, Kosbie
		I	R	09:30AM	10:20AM	GHC 5210	Pittsburgh, Pennsylvania	Stehlik, Kosbie
		J	R	10:30AM	11:20AM	GHC 5210	Pittsburgh, Pennsylvania	Stehlik, Kosbie

	K	R	11:30AM	12:20PM	GHC	5210	Pittsburgh, Pennsylvania		Stehlik, Kos
	L	R	12:30PM	01:20PM	GHC	5210	Pittsburgh, Pennsylvania		Stehlik, Kos
	M	R	01:30PM	02:20PM	GHC	5210	Pittsburgh, Pennsylvania		Stehlik, Kos
	N	R	02:30PM	03:20PM	GHC	5210	Pittsburgh, Pennsylvania		Stehlik, Kos
	O	R	03:30PM	04:20PM	GHC	5210	Pittsburgh, Pennsylvania		Stehlik, Kos
	P	R	04:30PM	05:20PM	GHC	5210	Pittsburgh, Pennsylvania		Kosbie, Steh
	W	UTR	10:30AM	11:50AM	CMB	2035	Doha, Qatar	Riley	
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	Rivers
	A	W	09:30AM	10:20AM	WEH	4709	Pittsburgh, Pennsylvania		Rivers
		F	09:30AM	10:20AM	GHC	CLSTR	Pittsburgh, Pennsylvania		
	B	W	10:30AM	11:20AM	DH	2122	Pittsburgh, Pennsylvania		Rivers
		F	10:30AM	11:20AM	GHC	CLSTR	Pittsburgh, Pennsylvania		
	C	W	11:30AM	12:20PM	DH	2105	Pittsburgh, Pennsylvania		Rivers
		F	11:30AM	12:20PM	GHC	CLSTR	Pittsburgh, Pennsylvania		
	D	W	12:30PM	01:20PM	TBD	TBD	Pittsburgh, Pennsylvania		Rivers
		F	12:30PM	01:20PM	GHC	CLSTR	Pittsburgh, Pennsylvania		
	E	W	01:30PM	02:20PM	SH	222	Pittsburgh, Pennsylvania		Rivers
		F	01:30PM	02:20PM	GHC	CLSTR	Pittsburgh, Pennsylvania		
	F	W	02:30PM	03:20PM	WEH	5310	Pittsburgh, Pennsylvania		Rivers
		F	02:30PM	03:20PM	GHC	CLSTR	Pittsburgh, Pennsylvania		
	G	W	03:30PM	04:20PM	DH	2302	Pittsburgh, Pennsylvania		Rivers
		F	03:30PM	04:20PM	GHC	CLSTR	Pittsburgh, Pennsylvania		
	H	W	04:30PM	05:20PM	WEH	5320	Pittsburgh, Pennsylvania		Rivers
		F	04:30PM	05:20PM	GHC	CLSTR	Pittsburgh, Pennsylvania		
	I	W	05:30PM	06:20PM	WEH	5312	Pittsburgh, Pennsylvania		Rivers
		F	05:30PM	06:20PM	GHC	CLSTR	Pittsburgh, Pennsylvania		
	J	W	09:30AM	10:20AM	PH	A22	Pittsburgh, Pennsylvania		Rivers
		F	09:30AM	10:20AM	GHC	CLSTR	Pittsburgh, Pennsylvania		
	K	W	10:30AM	11:20AM	WEH	5310	Pittsburgh, Pennsylvania		Rivers
		F	10:30AM	11:20AM	GHC	CLSTR	Pittsburgh, Pennsylvania		
	L	W	11:30AM	12:20PM	TBD	TBD	Pittsburgh, Pennsylvania		Rivers
		F	11:30AM	12:20PM	GHC	CLSTR	Pittsburgh, Pennsylvania		
	M	W	12:30PM	01:20PM	GHC	5222	Pittsburgh, Pennsylvania		Rivers
		F	12:30PM	01:20PM	GHC	CLSTR	Pittsburgh, Pennsylvania		
	N	W	01:30PM	02:20PM	WEH	4623	Pittsburgh, Pennsylvania		Rivers
		F	01:30PM	02:20PM	GHC	CLSTR	Pittsburgh, Pennsylvania		
	O	W	02:30PM	03:20PM	WEH	6423	Pittsburgh, Pennsylvania		Rivers
		F	02:30PM	03:20PM	GHC	CLSTR	Pittsburgh, Pennsylvania		
	P	W	03:30PM	04:20PM	WEH	5302	Pittsburgh, Pennsylvania		Rivers
		F	03:30PM	04:20PM	GHC	CLSTR	Pittsburgh, Pennsylvania		
	Q	W	04:30PM	05:20PM	WEH	5312	Pittsburgh, Pennsylvania		Rivers
		F	04:30PM	05:20PM	GHC	CLSTR	Pittsburgh, Pennsylvania		
	R	W	05:30PM	06:20PM	SH	214	Pittsburgh, Pennsylvania		Rivers

			F	05:30PM	06:20PM	GHC	CLSTR	Pittsburgh, Pennsylvania	
		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	5403	Pittsburgh, Pennsylvania	Reid-Miller
		Lec 2	UT	01:30PM	02:50PM	CMB	2062	Doha, Qatar	Riley
		A	W	09:30AM	10:20AM	BH	140E	Pittsburgh, Pennsylvania	Reid-Miller
		B	W	10:30AM	11:20AM	BH	140E	Pittsburgh, Pennsylvania	Reid-Miller
		W	R	01:30PM	02:20PM	CMB	1032	Doha, Qatar	Riley
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	Instructor TBA
		A	M	09:30AM	10:20AM	GHC	CLSTR	Pittsburgh, Pennsylvania	Cervesato
			F	09:30AM	10:20AM	GHC	5222	Pittsburgh, Pennsylvania	
		B	M	10:30AM	11:20AM	GHC	CLSTR	Pittsburgh, Pennsylvania	Cervesato
			F	10:30AM	11:20AM	WEH	5310	Pittsburgh, Pennsylvania	
		C	M	11:30AM	12:20PM	GHC	CLSTR	Pittsburgh, Pennsylvania	Cervesato
			F	11:30AM	12:20PM	WEH	5312	Pittsburgh, Pennsylvania	
		D	M	12:30PM	01:20PM	GHC	CLSTR	Pittsburgh, Pennsylvania	Cervesato
			F	12:30PM	01:20PM	WEH	4623	Pittsburgh, Pennsylvania	
		E	M	01:30PM	02:20PM	GHC	CLSTR	Pittsburgh, Pennsylvania	Cervesato
			F	01:30PM	02:20PM	PH	126A	Pittsburgh, Pennsylvania	
		F	M	02:30PM	03:20PM	GHC	CLSTR	Pittsburgh, Pennsylvania	Cervesato
			F	02:30PM	03:20PM	CFA	102	Pittsburgh, Pennsylvania	
		G	M	03:30PM	04:20PM	GHC	CLSTR	Pittsburgh, Pennsylvania	Cervesato
			F	03:30PM	04:20PM	SH	208	Pittsburgh, Pennsylvania	
		H	M	04:30PM	05:20PM	GHC	CLSTR	Pittsburgh, Pennsylvania	Cervesato
			F	04:30PM	05:20PM	SH	220	Pittsburgh, Pennsylvania	
		I	M	05:30PM	06:20PM	GHC	CLSTR	Pittsburgh, Pennsylvania	Cervesato
			F	05:30PM	06:20PM	WEH	4709	Pittsburgh, Pennsylvania	
		J	M	09:30AM	10:20AM	GHC	CLSTR	Pittsburgh, Pennsylvania	Cervesato
			F	09:30AM	10:20AM	WEH	4709	Pittsburgh, Pennsylvania	
		K	M	10:30AM	11:20AM	GHC	CLSTR	Pittsburgh, Pennsylvania	Cervesato
			F	10:30AM	11:20AM	PH	A18B	Pittsburgh, Pennsylvania	
		L	M	11:30AM	12:20PM	GHC	CLSTR	Pittsburgh, Pennsylvania	Cervesato
			F	11:30AM	12:20PM	SH	208	Pittsburgh, Pennsylvania	
		M	M	12:30PM	01:20PM	GHC	CLSTR	Pittsburgh, Pennsylvania	Cervesato
			F	12:30PM	01:20PM	WEH	4709	Pittsburgh, Pennsylvania	
		N	M	01:30PM	02:20PM	GHC	CLSTR	Pittsburgh, Pennsylvania	Cervesato
			F	01:30PM	02:20PM	WEH	5415	Pittsburgh, Pennsylvania	
		O	M	02:30PM	03:20PM	GHC	CLSTR	Pittsburgh, Pennsylvania	Cervesato
			F	02:30PM	03:20PM	WEH	4709	Pittsburgh, Pennsylvania	
		P	M	03:30PM	04:20PM	GHC	CLSTR	Pittsburgh, Pennsylvania	Cervesato
			F	03:30PM	04:20PM	WEH	4709	Pittsburgh, Pennsylvania	
		Q	M	04:30PM	05:20PM	GHC	CLSTR	Pittsburgh, Pennsylvania	Cervesato
			F	04:30PM	05:20PM	GHC	4211	Pittsburgh, Pennsylvania	

		R	M	05:30PM	06:20PM	GHC	CLSTR	Pittsburgh, Pennsylvania	Cervesato
			F	05:30PM	06:20PM	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	01:30PM	02:50PM	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	Kaynar, Broo
			B	W	10:30AM	11:50AM	GHC 5208	Pittsburgh, Pennsylvania	Brookes, Kay
			C	W	12:00PM	01:20PM	GHC 5208	Pittsburgh, Pennsylvania	Kaynar, Broo
			D	W	01:30PM	02:50PM	GHC 5208	Pittsburgh, Pennsylvania	Kaynar, Broo
			E	W	03:00PM	04:20PM	GHC 5208	Pittsburgh, Pennsylvania	Brookes, Kay
			F	W	09:00AM	10:20AM	GHC 5210	Pittsburgh, Pennsylvania	Kaynar, Broo
			G	W	10:30AM	11:50AM	GHC 5210	Pittsburgh, Pennsylvania	Brookes, Kay
			H	W	12:00PM	01:20PM	GHC 5210	Pittsburgh, Pennsylvania	Kaynar, Broo
			I	W	01:30PM	02:50PM	GHC 5210	Pittsburgh, Pennsylvania	Kaynar, Broo
			J	W	03:00PM	04:20PM	GHC 5210	Pittsburgh, Pennsylvania	Kaynar, Broo
			K	W	09:00AM	10:20AM	GHC 5207	Pittsburgh, Pennsylvania	Brookes, Kay
			L	W	10:30AM	11:50AM	GHC 5207	Pittsburgh, Pennsylvania	Brookes, Kay
			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	08:30AM	09:20AM	GHC 4101	Pittsburgh, Pennsylvania	Mackey
			B	TR	09:30AM	10:20AM	GHC 4101	Pittsburgh, Pennsylvania	Mackey
			C	TR	10:30AM	11:20AM	SH 214	Pittsburgh, Pennsylvania	Mackey
			D	TR	11:30AM	12:20PM	TBD TBD	Pittsburgh, Pennsylvania	Mackey
			E	TR	11:30AM	12:20PM	BH 237B	Pittsburgh, Pennsylvania	Mackey
			F	TR	12:30PM	01:20PM	BH 237B	Pittsburgh, Pennsylvania	Mackey
			G	TR	12:30PM	01:20PM	WEH 5312	Pittsburgh, Pennsylvania	Mackey
			H	TR	05:30PM	06:20PM	PH 225B	Pittsburgh, Pennsylvania	Mackey
			I	TR	05:30PM	06:20PM	PH 126A	Pittsburgh, Pennsylvania	Mackey
15210	Parallel and Sequential Data Structures and Algorithms	12.0	Lec	MWF	10:30AM	11:50AM	GHC 4401	Pittsburgh, Pennsylvania	Blelloch, Ac
			A	T	09:30AM	10:20AM	DH 2122	Pittsburgh, Pennsylvania	Blelloch, Acar
			B	T	10:30AM	11:20AM	WEH 5320	Pittsburgh, Pennsylvania	Acar, Blello
			C	T	11:30AM	12:20PM	WEH 5421	Pittsburgh, Pennsylvania	Acar, Blello
			D	T	12:30PM	01:20PM	WEH 4709	Pittsburgh, Pennsylvania	Blelloch, Ac
			E	T	01:30PM	02:20PM	PH A22	Pittsburgh, Pennsylvania	Blelloch, Acar
			F	T	03:30PM	04:20PM	WEH 5421	Pittsburgh, Pennsylvania	Blelloch, Ac
			G	T	04:30PM	05:20PM	WEH 5302	Pittsburgh, Pennsylvania	Blelloch, Ac
			H	T	05:30PM	06:20PM	GHC 4102	Pittsburgh, Pennsylvania	Acar, Blello





	12.0	Lec 2	MW	09:00AM	10:20AM	CMB 1031		Doha, Qatar	Hammoud	
		A	TR	10:30AM	11:50AM	GHC 4401		Pittsburgh, Pennsylvania		Agarwal, Ben
		W	R	04:30PM	05:20PM	CMB 1031		Doha, Qatar	Hammoud	
15445	Database Systems									
	12.0	A	MW	12:00PM	01:20PM	POS MN AUD		Pittsburgh, Pennsylvania		Pavlo
15451	Algorithm Design and Analysis									
	12.0	Lec 1	TR	12:00PM	01:20PM	DH 2210	Pittsburgh, Pennsylvania			Kingsford, Sleator
		Lec 2	MW	03:00PM	04:20PM	CMB 1031		Doha, Qatar	Kapoutsis	
		A	F	09:30AM	10:20AM	PH 226A	Pittsburgh, Pennsylvania			Sleator, Kingsford
		B	F	10:30AM	11:20AM	WEH 5421		Pittsburgh, Pennsylvania		Kingsford, S
		C	F	11:30AM	12:20PM	WEH 4709		Pittsburgh, Pennsylvania		Kingsford, S
		D	F	12:30PM	01:20PM	GHC 4211		Pittsburgh, Pennsylvania		Kingsford, S
		E	F	01:30PM	02:20PM	POS 146	Pittsburgh, Pennsylvania			Sleator, Kingsford
		F	F	03:30PM	04:20PM	GHC 4102		Pittsburgh, Pennsylvania		Sleator, Kin
		G	F	04:30PM	05:20PM	GHC 4102		Pittsburgh, Pennsylvania		Sleator, Kin
		W	UR	08:30AM	09:20AM	CMB 1030		Doha, Qatar	Kapoutsis	
15455	Undergraduate Complexity Theory									
	9.0	A	TR	10:30AM	11:50AM	GHC 4215		Pittsburgh, Pennsylvania		Blum, Blum
15462	Computer Graphics									
	12.0	A	MW	01:30PM	02:50PM	GHC 4307		Pittsburgh, Pennsylvania		Crane
15463	Computational Photography									
	12.0	A	MW	12:00PM	01:20PM	GHC 4102		Pittsburgh, Pennsylvania		Gkioulekas
15466	Computer Game Programming									
	12.0	A	TR	01:30PM	02:50PM	NSH 3002		Pittsburgh, Pennsylvania		McCann
15483	Truth, Justice, and Algorithms									
	9.0	A	MW	03:00PM	04:20PM	GHC 4102		Pittsburgh, Pennsylvania		Procaccia
15503	Introduction to Cryptography									
	9.0	L	MW	01:30PM	02:50PM	GHC 4303		Pittsburgh, Pennsylvania		Goyal
15513	Introduction to Computer Systems									
	12.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania			Railing
15539	Computer Science Pedagogy									
	12.0	A	F	01:30PM	04:20PM	GHC 5222		Pittsburgh, Pennsylvania		Hilton, Garr
15591	Independent Study in Computer Science									
	3-18	A	TBA			DNM DNM	Pittsburgh, Pennsylvania			Cortina
		W	TBA			DNM DNM	Doha, Qatar		Harras	
15592	Independent Study in Computer Science									
	3-18	A	TBA			DNM DNM	Pittsburgh, Pennsylvania			Cortina
15593	Independent Study in Computer Science									
	3-18	A	TBA			DNM DNM	Pittsburgh, Pennsylvania			Cortina
15594	Independent Study in Computer Science									
	3-18	A	TBA			DNM DNM	Pittsburgh, Pennsylvania			Cortina
15599	SCS Honors Undergraduate Research Thesis									
	3-18	A	TBA			DNM DNM	Pittsburgh, Pennsylvania			Blelloch, Cortina
		W	TBA			DNM DNM	Doha, Qatar		Harras	
15604	Immigration Course									

	3.0	A	TBA					TBA	Pittsburgh, Pennsylvania	Eckhardt, Dannenberg
15605	Operating System Design and Implementation									
	15.0	A	MWF	10:30AM	11:20AM	GHC	4215		Pittsburgh, Pennsylvania	Eckhardt, O'
15611	Compiler Design									
	15.0	Lec	TR	09:00AM	10:20AM	GHC	4215		Pittsburgh, Pennsylvania	Hoffmann, Ya
		A	F	02:30PM	03:20PM	BH	235A		Pittsburgh, Pennsylvania	Hoffmann, Yang
		B	F	02:30PM	03:20PM	BH	235B		Pittsburgh, Pennsylvania	Hoffmann, Yang
15612	Operating System Practicum: 9,12									
	Operating System Practicum									
		A	MW	12:30PM	01:20PM	WEH	5304		Pittsburgh, Pennsylvania	Eckhardt
			F	12:30PM	01:20PM	PH	A19A		Pittsburgh, Pennsylvania	
15614	Bug Catching: Automated Program Verification									
	9.0	A	TR	10:30AM	11:50AM	GHC	4211		Pittsburgh, Pennsylvania	Fredrikson,
15615	Database Applications									
	12.0	A	TR	12:00PM	01:20PM	GHC	4307		Pittsburgh, Pennsylvania	Faloutsos
15618	Parallel Computer Architecture and Programming									
	12.0	A	MWF	09:00AM	10:20AM	GHC	4307		Pittsburgh, Pennsylvania	Railing, Mow
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	Goldstein, Sakr
		C	R	01:30PM	02:20PM	TBA			San Jose, California	Goldstein, Sakr
		D	F	02:00PM	02:50PM	CMR	C425		Kigali, Rwanda	Goldstein, Sakr
		E	T	08:00AM	08:50AM	TBA			Adelaide, Australia	Instructor TBA
15622	Introduction to Computer Music									
	12.0	A	TR	01:30PM	02:50PM	GHC	5222		Pittsburgh, Pennsylvania	Stiles
15624	Foundations of Cyber-Physical Systems: 12.0									
	Foundations of Cyber-Physical Systems									
		A	TRF	12:00PM	01:20PM	GHC	5222		Pittsburgh, Pennsylvania	Platzer
15640	Distributed Systems									
	12.0	A	TR	10:30AM	11:50AM	GHC	4401		Pittsburgh, Pennsylvania	Agarwal, Ben
15645	Database Systems: 12.0									
	Database Systems									
		A	MW	12:00PM	01:20PM	POS	MN AUD		Pittsburgh, Pennsylvania	Pavlo
15649	Seminar Data Systems: VAR									
	Capstone									
		C	T	05:30PM	07:20PM	SP	422		Pittsburgh, Pennsylvania	Sakr, Pavlo
	Seminar Data Systems									





	12.0	A	TR	01:30PM 02:50PM	GHC 4401	Pittsburgh, Pennsylvania	Touretzky, R
15689	Independent Study in the Computer Sciences						
	3-12	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Eckhardt, Dannenberg
		B	TBA		DNM DNM	Pittsburgh, Pennsylvania	Pavlo
15697	Graduate Reading and Research						
	1-48	A	TBA		TBA	Pittsburgh, Pennsylvania	Farbacher
15740	Computer Architecture: 12.0						
	Computer Architecture						
		A	MWF	03:00PM 04:20PM	GHC 4303	Pittsburgh, Pennsylvania	Beckmann
15746	Storage Systems: 12.0						
	Storage Systems						
		A	MW	04:30PM 05:50PM	DH 2210	Pittsburgh, Pennsylvania	Ganger, Amvrosiadis
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	TR	10:30AM 11:50AM	GHC 4307	Pittsburgh, Pennsylvania	Pfenning
15821	Mobile and Pervasive Computing						
	12.0	A	T	03:00PM 05:50PM	GHC 4303	Pittsburgh, Pennsylvania	Satyanarayan
15824	Foundations of Cyber Physical Systems: 12.0						
	Foundations of Cyber Physical Systems						
		A	TRF	12:00PM 01:20PM	GHC 5222	Pittsburgh, Pennsylvania	Platzer
15827	Special Topics in Cryptography: 12.0						
	Special Topics in Cryptography						
		B	MW	01:30PM 02:50PM	GHC 4303	Pittsburgh, Pennsylvania	Goyal
15829	Special Topics in Software Systems: Performance Engineering of Software Systems: 12.0						
	Special Topics in Software Systems: Programmable Networks						
		L	MWF	10:30AM 11:50AM	GHC 4303	Pittsburgh, Pennsylvania	Sherry Marti
15850	Advanced Algorithms: 12.0						
	Advanced Algorithms						
		A	MWF	01:30PM 02:50PM	GHC 4211	Pittsburgh, Pennsylvania	Gupta
15858	Special Topics: 12.0						
	Algorithms and Analysis for Large-Scale Cloud Computing Systems						
		C	TR	10:30AM 11:50AM	GHC 4303	Pittsburgh, Pennsylvania	Instructor T
	Special Topics						
	Practical Tools from Information and Coding Theory for Computer Systems						
		D	TBA		TBA	Pittsburgh, Pennsylvania	Vinayak

15859	Special Topics in Theory::			12.0						
	Graduate Quantum Computation									
		BB	TR		01:30PM	02:50PM	GHC 4102	Pittsburgh, Pennsylvania		O'Donnell
	Special Topics in Theory:									
	Spectral Graph Theory									
		N	MWF		10:30AM	11:50AM	GHC 4102	Pittsburgh, Pennsylvania		Miller
	Special Topics in Theory:									
	Advances in Coding Theory									
		Y	F		09:30AM	12:20PM	GHC 4101	Pittsburgh, Pennsylvania		Guruswami
15862	Computational Photography									
	12.0	A	MW		12:00PM	01:20PM	GHC 4102	Pittsburgh, Pennsylvania		Gkioulekas
15896	Truth, Justice, and Algorithms:			12.0						
	Truth, Justice and Algorithms									
		A	MW		03:00PM	04:20PM	GHC 4102	Pittsburgh, Pennsylvania		Procaccia
15990	Computer Science Colloquium									
	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		Louw
05391	Designing Human Centered Software:			12.0						
	Designing Human-Centered Software									
		A	TR		12:00PM	01:20PM	4SC 104	Pittsburgh, Pennsylvania		Harrison
05392	Interaction Design Overview:			9.0						
	Interaction Design Overview									
		A	MW		10:00AM	11:50AM	4SC 104	Pittsburgh, Pennsylvania		Lee, Ayooob
		B	MW		01:00PM	02:50PM	4SC 104	Pittsburgh, Pennsylvania		Lee, Ayooob
05410	User-Centered Research and Evaluation									
	12.0	Lec	MW		12:00PM	01:20PM	SH 125	Pittsburgh, Pennsylvania		Ogan
		A	MW		12:00PM	01:20PM	GHC 4301	Pittsburgh, Pennsylvania		Ogan
		B	MW		12:00PM	01:20PM	NSH 3002	Pittsburgh, Pennsylvania		Ogan
		C	MW		01:30PM	02:50PM	GHC 4301	Pittsburgh, Pennsylvania		Ogan
		D	MW		01:30PM	02:50PM	GHC 4101	Pittsburgh, Pennsylvania		Ogan
		E	MW		01:30PM	02:50PM	PH A19	Pittsburgh, Pennsylvania		Ogan

05413	Human Factors	9.0	A	TR	10:30AM	11:50AM	GHC 5222	Pittsburgh, Pennsylvania	Dabbish
05430	Programming Usable Interfaces:	15.0							
	PUI Lecture								
			Lec	MW	09:00AM	10:20AM	SH 125	Pittsburgh, Pennsylvania	Hong
	Programming Usable Interfaces								
	Pui		A	M	10:30AM	11:50AM	GHC 4301	Pittsburgh, Pennsylvania	Hong
	Programming Usable Interfaces								
	Pui		B	M	10:30AM	11:50AM	NSH 3002	Pittsburgh, Pennsylvania	Hong
	Programming Usable Interfaces								
	Pui		C	W	10:30AM	11:50AM	GHC 4301	Pittsburgh, Pennsylvania	Hong
	Programming Usable Interfaces								
	Ssui Lab								
			D	W	10:30AM	11:50AM	NSH 3002	Pittsburgh, Pennsylvania	Hong
05432	Personalized Online Learning	12.0	A	TR	01:30PM	02:50PM	PH 126A	Pittsburgh, Pennsylvania	Aleven
05434	Machine Learning in Practice	12.0	A	TR	09:00AM	10:20AM	POS MN AUD	Pittsburgh, Pennsylvania	Rose
05452	Service Design	12.0	A	MW	03:00PM	04:20PM	4SC 104	Pittsburgh, Pennsylvania	Zimmerman, Shelly
05499	Special Topics in HCI:	12.0							
	Human AI Interaction								
			A	MW	03:00PM	04:20PM	3SC 172	Pittsburgh, Pennsylvania	Bigham
	Special Topics in HCI								
	Document Design								
			B	MW	03:00PM	04:20PM	GHC 4301	Pittsburgh, Pennsylvania	Berntsen
	Special Topics in HCI								
	Transformational Game Design Studio								
			C	TR	12:00PM	01:20PM	3SC 172	Pittsburgh, Pennsylvania	Hammer
	Special Topics in HCI								
	Persuasive Design								
			D	TR	09:00AM	10:20AM	3SC 172	Pittsburgh, Pennsylvania	Kaufman
	Special Topics in HCI								
	Computing for Good								
			E	TR	01:30PM	02:50PM	GHC 4215	Pittsburgh, Pennsylvania	Doryab
05589	Independent Study in HCI-UG	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	SH 125	Pittsburgh, Pennsylvania	Ogan
			A	MW	12:00PM	01:20PM	GHC 4301	Pittsburgh, Pennsylvania	Ogan
			B	MW	12:00PM	01:20PM	NSH 3002	Pittsburgh, Pennsylvania	Ogan
			C	MW	01:30PM	02:50PM	GHC 4301	Pittsburgh, Pennsylvania	Ogan
			D	MW	01:30PM	02:50PM	GHC 4101	Pittsburgh, Pennsylvania	Ogan
			E	MW	01:30PM	02:50PM	PH A19	Pittsburgh, Pennsylvania	Ogan
05630	Programming Usable Interfaces:	15.0							
	Pui Lecture								
			Lec	MW	09:00AM	10:20AM	SH 125	Pittsburgh, Pennsylvania	Hong
			A	M	10:30AM	11:50AM	GHC 4301	Pittsburgh, Pennsylvania	Hong
	Programming Usable Interfaces								
	Pui Lab								
			B	M	10:30AM	11:50AM	NSH 3002	Pittsburgh, Pennsylvania	Hong
	Programming Usable Interfaces								
	Pui Lab								
			C	W	10:30AM	11:50AM	GHC 4301	Pittsburgh, Pennsylvania	Hong
	Programming Usable Interfaces								
	Ssui Lab								
			D	W	10:30AM	11:50AM	NSH 3002	Pittsburgh, Pennsylvania	Hong
05651	Interaction Design Studio 1	12.0	A	TR	08:30AM	10:50AM	4SC 104	Pittsburgh, Pennsylvania	Shelly, Berntsen
			B	TR	01:30PM	03:50PM	4SC 104	Pittsburgh, Pennsylvania	Moertel, Shelly
			C	TR	04:30PM	06:50PM	4SC 104	Pittsburgh, Pennsylvania	Yao, Berntsen
05652	Service Design	12.0	A	MW	03:00PM	04:20PM	4SC 104	Pittsburgh, Pennsylvania	Zimmerman, Shelly
05680	Independent Study in HCI - METALS		VAR	A			DNM DNM	Pittsburgh, Pennsylvania	Bodnar, Bett
				B			DNM DNM	Pittsburgh, Pennsylvania	Bodnar, Bett
05688	Small Group Study in HCI		0-36	A			DNM DNM	Pittsburgh, Pennsylvania	Willis
05689	Independent Study in HCI - Grad		0-48	A			TBA	Pittsburgh, Pennsylvania	Willis
				B			TBA	Pittsburgh, Pennsylvania	Willis
05691	Learning Media Design	12.0	A	TR	10:30AM	11:50AM	HL 106C	Pittsburgh, Pennsylvania	Louw
05771	HCI Process and Theory:	9.0							
	Process and Theory in HCI								
			A	TR	10:30AM	11:50AM	GHC 4301	Pittsburgh, Pennsylvania	Kittur
05813	Human Factors	9.0	A	TR	10:30AM	11:50AM	GHC 5222	Pittsburgh, Pennsylvania	Dabbish
05814	Perception	9.0	A	TR	09:00AM	10:20AM	BH 336B	Pittsburgh, Pennsylvania	Klatzky



	A	TBA				DNM	DNM	Pittsburgh, Pennsylvania	Kravitz, Bigham
SCS: Institute for Software Research									
17214	Principles of Software Construction: Objects, Design, and Concurrency								
	12.0	Lec	TR	12:00PM	01:20PM	WEH	7500	Pittsburgh, Pennsylvania	Garrod, Bloch
		A	W	09:30AM	10:20AM	WEH	5310	Pittsburgh, Pennsylvania	Garrod, Bloch
		B	W	10:30AM	11:20AM	WEH	5328	Pittsburgh, Pennsylvania	Garrod, Bloch
		C	W	11:30AM	12:20PM	WEH	5310	Pittsburgh, Pennsylvania	Bloch, Garrod
		D	W	12:30PM	01:20PM	WEH	5310	Pittsburgh, Pennsylvania	Garrod, Bloch
		E	W	01:30PM	02:20PM	DH	2105	Pittsburgh, Pennsylvania	Bloch, Garrod
		F	W	02:30PM	03:20PM	PH	A20A	Pittsburgh, Pennsylvania	Bloch, Garrod
17224	Influence, Persuasion, and Manipulation Online								
	9.0	A	TR	01:30PM	02:50PM	GHC	4211	Pittsburgh, Pennsylvania	Herbsleb
17313	Foundations of Software Engineering								
	12.0	Lec	TR	03:00PM	04:20PM	WEH	5302	Pittsburgh, Pennsylvania	Kastner, Hilton
		A	W	12:30PM	01:20PM	TBD	TBD	Pittsburgh, Pennsylvania	Hilton, Kastner
		B	W	01:30PM	02:20PM	TBD	TBD	Pittsburgh, Pennsylvania	Hilton, Kastner
17331	Information Security, Privacy, and Policy								
	12.0	A	MW	01:30PM	02:50PM	GHC	4215	Pittsburgh, Pennsylvania	Christin
17333	Privacy Policy, Law, and Technology								
	9.0	A	MW	10:30AM	11:50AM	GHC	4211	Pittsburgh, Pennsylvania	Bauer
17413	Software Engineering Practicum								
	12.0	W	UT	03:00PM	04:20PM	TBA		Doha, Qatar	Razak
17415	Software Engineering Reflection								
	6.0	A	W	03:30PM	04:50PM	WEH	5328	Pittsburgh, Pennsylvania	Scherlis
17428	Machine Learning and Sensing								
	12.0	A	TR	03:00PM	04:20PM	GHC	4102	Pittsburgh, Pennsylvania	Goel
17437	Web Application Development								
	12.0	A	MW	09:30AM	10:20AM	WEH	5202	Pittsburgh, Pennsylvania	Garrod, Sunshine
		B	MW	10:30AM	11:20AM	WEH	5202	Pittsburgh, Pennsylvania	Sunshine, Garrod
		C	MW	11:30AM	12:20PM	WEH	5202	Pittsburgh, Pennsylvania	Garrod, Sunshine
		D	MW	01:30PM	02:20PM	WEH	5202	Pittsburgh, Pennsylvania	Garrod, Sunshine
		E	MW	02:30PM	03:20PM	WEH	5202	Pittsburgh, Pennsylvania	Garrod, Sunshine
		F	MW	03:30PM	04:20PM	WEH	5202	Pittsburgh, Pennsylvania	Garrod, Sunshine
17480	API Design and Implementation								
	12.0	A	TR	04:30PM	05:50PM	WEH	5421	Pittsburgh, Pennsylvania	Bloch
17514	Principles of Software Construction: Objects, Design, and Concurrency								
	12.0	Lec	TR	12:00PM	01:20PM	WEH	7500	Pittsburgh, Pennsylvania	Garrod, Bloch
		A	W	09:30AM	10:20AM	WEH	5310	Pittsburgh, Pennsylvania	Garrod, Bloch
		B	W	10:30AM	11:20AM	WEH	5328	Pittsburgh, Pennsylvania	Garrod, Bloch
		C	W	11:30AM	12:20PM	WEH	5310	Pittsburgh, Pennsylvania	Garrod, Bloch
		D	W	12:30PM	01:20PM	WEH	5310	Pittsburgh, Pennsylvania	Garrod, Bloch
		E	W	01:30PM	02:20PM	DH	2105	Pittsburgh, Pennsylvania	Garrod, Bloch
		F	W	02:30PM	03:20PM	BH	154A	Pittsburgh, Pennsylvania	Garrod, Bloch
17562	Law of Computer Technology								

17601	9.0	A	TR	09:00AM	10:20AM	MM	A14	Pittsburgh, Pennsylvania	Shamos	
	Data-driven Software Engineering									
17606	12.0	A	MW	04:30PM	05:50PM	3SC	265	Pittsburgh, Pennsylvania	Vadlamudi	
	Privacy by Design Project Workshop									
17607	6.0	A	R	01:30PM	02:50PM	TBA		Pittsburgh, Pennsylvania	Cranor	
	Privacy by Design Practicum									
17608	VAR	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Cranor	
	Privacy Engineering Independent Study									
17609	VAR	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Cranor	
	Internship for Privacy Engineering									
17610	3.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Cranor	
	Risk Management for Software Intensive Projects									
17611	6.0	A1	MW	09:00AM	10:20AM	3SC	265	Pittsburgh, Pennsylvania	Rosso-Llopart, Root	
		D1	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Root	
	DevOps: Engineering for Deployment and Operations									
17615	12.0	A	MW	01:30PM	02:50PM	3SC	265	Pittsburgh, Pennsylvania	Bass, Yasar	
	Software Process Definition									
17630	9.0	D	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Rozum	
	Data Structures and Algorithms for Engineers									
17631	12.0	A	TR	03:00PM	04:20PM	3SC	265	Pittsburgh, Pennsylvania	Lattanze	
	Information Security, Privacy, and Policy: 12.0									
	Information, Security, Privacy & Policy									
17637		A	MW	01:30PM	02:50PM	GHC	4215	Pittsburgh, Pennsylvania	Christin	
	Web Application Development									
	12.0	A	MW	09:30AM	10:20AM	WEH	5202	Pittsburgh, Pennsylvania	Garrod, Sun	
		B	MW	10:30AM	11:20AM	WEH	5202	Pittsburgh, Pennsylvania	Garrod, Sun	
		C	MW	11:30AM	12:20PM	WEH	5202	Pittsburgh, Pennsylvania	Garrod, Sun	
		D	MW	01:30PM	02:20PM	WEH	5202	Pittsburgh, Pennsylvania	Garrod, Sun	
		E	MW	02:30PM	03:20PM	WEH	5202	Pittsburgh, Pennsylvania	Garrod, Sun	
		F	MW	03:30PM	04:20PM	WEH	5202	Pittsburgh, Pennsylvania	Garrod, Sun	
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	01:30PM	02:50PM	3SC	265	Pittsburgh, Pennsylvania	Miranda, Root	
		D	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Greenhalgh Lubas	
17656		Communication for Software Engineers I								
	3.0	A	T	05:00PM	06:20PM	3SC	265	Pittsburgh, Pennsylvania	Kolenich, Cirol	
17658		MITS Seminar I								





	Methods What to Design										
		Lec	TR	10:30AM	11:50AM	3SC	265	Pittsburgh, Pennsylvania		Rosso-Llopart	
		A	F	02:00PM	03:00PM	3SC	265	Pittsburgh, Pennsylvania		Rosso-Llopart	
17762	Law of Computer Technology										
	12.0	A	TR	09:00AM	10:20AM	MM	A14	Pittsburgh, Pennsylvania		Shamos	
17780	API Design and Implementation										
	12.0	A	TR	04:30PM	05:50PM	WEH	5421	Pittsburgh, Pennsylvania		Bloch	
17791	Software Engineering Seminar										
	3.0	A	M	03:30PM	04:50PM	NSH	1305	Pittsburgh, Pennsylvania		Aldrich	
17802	Societal Computing Pre-Thesis										
	6.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania		Carley	
		B	TBA			DNM	DNM	Pittsburgh, Pennsylvania		Sadeh	
		C	TBA			DNM	DNM	Pittsburgh, Pennsylvania		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	
		J	TBA			DNM	DNM	Pittsburgh, Pennsylvania		Fredrikson	
		K	TBA			DNM	DNM	Pittsburgh, Pennsylvania		Goel	
		L	TBA			DNM	DNM	Pittsburgh, Pennsylvania		Fang	
17803	Empirical Methods										
	12.0	A	R	09:00AM	11:20AM	WEH	5328	Pittsburgh, Pennsylvania		Vasilescu	
17806	Software Engineering Independent Study										
	1-48	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania		Aldrich	
		B	TBA			DNM	DNM	Pittsburgh, Pennsylvania		Breaux	
		C	TBA			DNM	DNM	Pittsburgh, Pennsylvania		Garlan	
		D	TBA			DNM	DNM	Pittsburgh, Pennsylvania		Herbsleb	
		E	TBA			DNM	DNM	Pittsburgh, Pennsylvania		Kastner	
		F	TBA			DNM	DNM	Pittsburgh, Pennsylvania		Le Goues	
		G	TBA			DNM	DNM	Pittsburgh, Pennsylvania		Scherlis	
		H	TBA			DNM	DNM	Pittsburgh, Pennsylvania		Shaw	
		I	TBA			DNM	DNM	Pittsburgh, Pennsylvania		Vasilescu	
17808	Software Engineering Research										
	12.0	A	TR	01:30PM	02:50PM	PH	125D	Pittsburgh, Pennsylvania		Le Goues, Scherlis,	
17993	Societal Computing Graduate Reading and Research										
	VAR	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		Herbsleb	
		G	TBA			DNM	DNM	Pittsburgh, Pennsylvania		Kolter	

		H	TBA					DNM DNM Pittsburgh, Pennsylvania	Breaux
		I	TBA					DNM DNM Pittsburgh, Pennsylvania	Bauer
		J	TBA					DNM DNM Pittsburgh, Pennsylvania	Fredrikson
		K	TBA					DNM DNM Pittsburgh, Pennsylvania	Vasilescu
		L	TBA					DNM DNM Pittsburgh, Pennsylvania	Fang
17994	Societal Computing Practicum								
	6.0	A	MW	09:00AM	10:20AM	BH	154A	Pittsburgh, Pennsylvania	Herbsleb
17995	Societal Computing Practicum Internship								
	VAR	A	TBA					TBA Pittsburgh, Pennsylvania	Herbsleb
17996	Societal Computing Independent Study								
	VAR	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Carley
		B	TBA					DNM DNM Pittsburgh, Pennsylvania	Sadeh
		C	TBA					DNM DNM Pittsburgh, Pennsylvania	Pfeffer
		D	TBA					DNM DNM Pittsburgh, Pennsylvania	Cranor
		E	TBA					DNM DNM Pittsburgh, Pennsylvania	Agarwal
		F	TBA					DNM DNM Pittsburgh, Pennsylvania	Herbsleb
		G	TBA					DNM DNM Pittsburgh, Pennsylvania	Kolter
		H	TBA					DNM DNM Pittsburgh, Pennsylvania	Breaux
		I	TBA					DNM DNM Pittsburgh, Pennsylvania	Bauer
		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
17997	Graduate Reading and Research								
	1-48	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Aldrich
		PP	TBA					DNM DNM Lisbon, Portugal	Aldrich
17998	Software Engineering Practicum Internship								
	VAR	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Aldrich
SCS: Language Technologies Institute									
11344	Machine Learning in Practice								
	12.0	A	TR	09:00AM	10:20AM	POS	MN	AUD 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:								
	Natural Language Processing								
		A	TR	03:00PM	04:20PM	WEH	4623	Pittsburgh, Pennsylvania	Mortensen, E
		B	TBA					DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
		W	MW	01:30PM	02:50PM	CMB	2147	Doha, Qatar	Oflazer
11421	GRAMMARS & LEXICONS:		12.0						

	Grammars & Lexicons									
	A	MW	01:30PM	02:50PM	GHC	4102		Pittsburgh, Pennsylvania		Mitamura, Le
11441	Machine Learning for Text Mining									
	9.0	A	TR	12:00PM	01:20PM	GHC	4215		Pittsburgh, Pennsylvania	Yang
11442	Search Engines									
	9.0	A	TR	10:30AM	11:50AM	BH	A51	Pittsburgh, Pennsylvania		Callan
11485	Introduction to Deep Learning									
	9.0	Lec	MW	09:00AM	10:20AM	GHC	4102	Pittsburgh, Pennsylvania		Ramakrishnan
		A	F	09:00AM	10:20AM	TBD	TBD	Pittsburgh, Pennsylvania		Ramakrishnan
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	POS	153		Pittsburgh, Pennsylvania		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	WEH	4623		Pittsburgh, Pennsylvania		Black, Morten
		B	TBA			DNM	DNM	Pittsburgh, Pennsylvania		Instructor TBA
11624	Human Language for Artificial Intelligence									
	12.0	A	TBA			TBA		Pittsburgh, Pennsylvania		Levin, Mortensen
11630	MCDS Practicum Internship									
	0.0	A	TBA			DNM	DNM	Pittsburgh, Pennsylvania		Tomasic, Nyberg
	MCDS Practicum Internship									
		B	TBA			DNM	DNM	Pittsburgh, Pennsylvania		Nyberg, Tomasic
11631	Data Science Seminar									
	12.0	A	MW	01:30PM	02:50PM	GHC	5222	Pittsburgh, Pennsylvania		Nyberg
		B	TR	09:00AM	10:20AM	GHC	4102	Pittsburgh, Pennsylvania		Grabmair, To
		C	MW	05:00PM	06:20PM	GHC	5222	Pittsburgh, Pennsylvania		Tomasic, Gra
11632	Data Science Capstone									
	24.0	A	MW	07:30PM	08:50PM	GHC	4303	Pittsburgh, Pennsylvania		Tomasic, Gra
		B	TR	09:00AM	10:20AM	NSH	3002	Pittsburgh, Pennsylvania		Stamper
11633	MCDS Independent Study: 3-36									
	MCDS Independent Study									
	A	TBA				DNM	DNM	Pittsburgh, Pennsylvania		Nyberg



11743	12.0	A	TR	12:00PM	01:20PM	GHC 4215	Pittsburgh, Pennsylvania	Yang
	6.0	A	TBA			DNM DNM Pittsburgh, Pennsylvania	Callan, Yang	
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	A	TR	04:30PM	05:50PM	DH A302	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	Lec	MW	09:00AM	10:20AM	GHC 4102	Pittsburgh, Pennsylvania	Ramakrishnan
		A	F	09:00AM	10:20AM	TBD TBD	Pittsburgh, Pennsylvania	Ramakrishnan
		B	TBA			DNM DNM	Pittsburgh, Pennsylvania	Ramakrishnan
		R	TBA			DNM DNM	Kigali, Rwanda	Ramakrishnan
		SV	TBA			DNM DNM	San Jose, California	Ramakrishnan
		W	TBA			DNM DNM	Doha, Qatar	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
	BD	TBA	DNM DNM	Pittsburgh, Pennsylvania	Cohn
	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	Hovy
	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	Matsuyama
	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		TBA	Pittsburgh, Pennsylvania	Black
		BB	TBA		TBA	Pittsburgh, Pennsylvania	Xing
		C	TBA		TBA	Pittsburgh, Pennsylvania	Callan
		D	TBA		TBA	Pittsburgh, Pennsylvania	Carbonell
		DD	TBA		TBA	Pittsburgh, Pennsylvania	Vogel
		E	TBA		TBA	Pittsburgh, Pennsylvania	Eskenazi
		EE	TBA		TBA	Pittsburgh, Pennsylvania	Smith
		F	TBA		TBA	Pittsburgh, Pennsylvania	Hauptmann
		G	TBA		TBA	Pittsburgh, Pennsylvania	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	Rudnicky
		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
		U	TBA		TBA	Pittsburgh, Pennsylvania	Neubig
		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
11927	MIIS Capstone Project						
	36.0	Lec	TBA		TBA	Pittsburgh, Pennsylvania	Brown
		A	TBA		TBA	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	TBA
		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	TBA
		TT	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
11930	Dissertation Research							
	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								
10401	Introduction to Machine Learning (Undergrad)							
	12.0	W	UT	10:30AM	11:50AM	TBA	Doha, Qatar	Di Caro
10500	Senior Research Project							
	6,12	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Balcan
10600	Mathematical background for Machine Learning							
	12.0	A	MW	09:00AM	10:20AM	GHC 4303	Pittsburgh, Pennsylvania	Gormley
10601	Introduction to Machine Learning (Master's)							
	12.0	A	MWF	09:00AM	10:20AM	GHC 4401	Pittsburgh, Pennsylvania	Rosenfeld
		B	MWF	03:00PM	04:20PM	GHC 4401	Pittsburgh, Pennsylvania	Gormley
10605	Machine Learning with Large Datasets:				12.0			



	10.0	A	TR	03:00PM	04:20PM	HL A5	Pittsburgh, Pennsylvania	Zeglin
16384	Robot Kinematics and Dynamics							
	12.0	A	TR	09:00AM	10:20AM	GHC 4307	Pittsburgh, Pennsylvania	Choset
16450	Robotics Systems Engineering							
	12.0	A	TR	10:30AM	11:50AM	GHC 4101	Pittsburgh, Pennsylvania	Wettergreen
16597	Undergraduate Reading and Research							
	0-48	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Choset
16622	MSCV Capstone							
	12.0	A	F	10:30AM	11:50AM	NSH 3002	Pittsburgh, Pennsylvania	Hebert, Kita
16642	Manipulation, Estimation, and Control							
	12.0	A	MW	12:00PM	01:20PM	NSH 1305	Pittsburgh, Pennsylvania	Kantor
16650	Systems Engineering and Management for Robotics							
	12.0	A	TR	12:00PM	01:20PM	NSH 1305	Pittsburgh, Pennsylvania	Apostolopoul
16665	Robot Mobility on Air, Land, & Sea							
	12.0	A	TR	03:00PM	04:20PM	NSH 1305	Pittsburgh, Pennsylvania	Apostolopoul
16720	Computer Vision							
	12.0	A	MW	12:00PM	01:20PM	HH B131	Pittsburgh, Pennsylvania	Galeotti, Kitani
	Computer Vision TBA							
		B	TR	04:30PM	05:50PM	DH 2210	Pittsburgh, Pennsylvania	Lucey
16722	Sensing and Sensors							
	12.0	A	MW	03:00PM	04:20PM	NSH 3002	Pittsburgh, Pennsylvania	Riviere
16740	Learning for Manipulation							
	12.0	A	MW	09:00AM	10:20AM	NSH 3002	Pittsburgh, Pennsylvania	Kroemer
16741	Mechanics of Manipulation							
	12.0	A	MW	12:00PM	01:20PM	GHC 4211	Pittsburgh, Pennsylvania	Mason
16748	Underactuated Robots							
	12.0	A	TR	03:00PM	04:20PM	NSH 3002	Pittsburgh, Pennsylvania	Travers
16782	Planning and Decision-making in Robotics							
	12.0	A	MW	01:30PM	02:50PM	NSH 3002	Pittsburgh, Pennsylvania	Likhachev
16791	Applied Data Science							
	12.0	A	TR	10:30AM	11:50AM	NSH 1305	Pittsburgh, Pennsylvania	Dubrawski
16811	Mathematical Fundamentals for Robotics							
	12.0	A	TR	03:00PM	04:20PM	HH B103	Pittsburgh, Pennsylvania	Erdmann
16822	Geometry-based Methods in Vision							
	12.0	B	MW	09:00AM	10:20AM	NSH 1305	Pittsburgh, Pennsylvania	Hebert
16831	Statistical Techniques in Robotics							
	12.0	A	MW	10:30AM	11:50AM	NSH 1305	Pittsburgh, Pennsylvania	Kitani, Bagn
16861	Mobile Robot Development							
	12.0	A	MW	03:00PM	04:20PM	GHC 4215	Pittsburgh, Pennsylvania	Whittaker
16867	Human Robot Interaction							
	12.0	A	TR	12:00PM	01:20PM	NSH 3002	Pittsburgh, Pennsylvania	Admoni
16868	Biomechanics & Motor Control							
	12.0	A	TR	01:30PM	02:50PM	NSH 1305	Pittsburgh, Pennsylvania	Geyer
16897	Seminar on Robotics							

16899	0.0	A	F	03:00PM 05:20PM	NSH 1305	Pittsburgh, Pennsylvania	Instructor T
	Special Topics: 12.0						
	Nuclear Robots						
16990		D	R	04:30PM 05:20PM	NSH 3002	Pittsburgh, Pennsylvania	Whittaker
	Practicum						
16995	1-48	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Wettergreen
	Independent Study						
16997	0-36	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Wettergreen
	Reading and Research in Robotics						
	0-48	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Wettergreen
		PP	TBA		TBA	Lisbon, Portugal	Wettergreen
Social & Decision Sciences							
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	TR	06:30PM 07:50PM	POS 152	Pittsburgh, Pennsylvania	Oppenheimer
88251	Empirical Research Methods						
	9.0	A	TR	01:30PM 02:50PM	SH 125	Pittsburgh, Pennsylvania	Broomell
88255	Strategic Decision Making: Cooperation and Competition in Social Interactions						
	9.0	A	TR	01:30PM 02:50PM	WEH 5421	Pittsburgh, Pennsylvania	Golman
88275	Bubbles: Big Data for Human Minds						
	9.0	A	MW	03:00PM 04:20PM	PH A18A	Pittsburgh, Pennsylvania	DeDeo
88281	Topics in Law: 1st Amendment						
	9.0	A	T	06:30PM 09:20PM	CFA 102	Pittsburgh, Pennsylvania	Miller
88300	Programming and Data Analysis for Social Scientists						
	9.0	A	MW	12:00PM 01:20PM	CFA 102	Pittsburgh, Pennsylvania	Patterson
88302	Behavioral Decision Making						
	9.0	A	TR	03:00PM 04:20PM	SH 214	Pittsburgh, Pennsylvania	Chapman
88360	Behavioral Economics						
	9.0	A	TR	10:30AM 11:50AM	POS 146	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	Instructor	TBA
		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	
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	TBD	TBD	Pittsburgh, Pennsylvania	Instructor	TBA
88452	Policy Analysis Senior Project									
	12.0	A	TR	03:00PM	04:50PM	GHC	4215	Pittsburgh, Pennsylvania	Fischhoff, R	
		B	TR	03:00PM	04:50PM	SH	219	Pittsburgh, Pennsylvania	Rubin, Miller	
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
		Y	TBA			TBA	Pittsburgh, Pennsylvania	Fischbeck
88900	Graduate Research Seminar I							
	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 and Data Science								
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	DH 2210	Pittsburgh, Pennsylvania	Nugent, Weinberg
	Reasoning with Data							
	Reasoning with Data							
	A		R	10:30AM	11:20AM	BH 140E	Pittsburgh, Pennsylvania	Weinberg, Nugent
	Reasoning with Data							
	Reasoning with Data							
	B		R	10:30AM	11:20AM	BH 140F	Pittsburgh, Pennsylvania	Weinberg, Nugent
	Reasoning with Data							
	Reasoning with Data							
	C		R	11:30AM	12:20PM	BH 140E	Pittsburgh, Pennsylvania	Weinberg, Nugent
	Reasoning with Data							
	Reasoning with Data							
	D		R	11:30AM	12:20PM	HL CLSTR	Pittsburgh, Pennsylvania	Weinberg, Nu
	E		F	09:30AM	10:20AM	BH 140E	Pittsburgh, Pennsylvania	Weinberg, Nugent
	F		F	09:30AM	10:20AM	BH 140F	Pittsburgh, Pennsylvania	Weinberg, Nugent
	G		F	11:30AM	12:20PM	HL NEAR	Pittsburgh, Pennsylvania	Weinberg, Nugent
	H		F	11:30AM	12:20PM	HL FAR	Pittsburgh, Pennsylvania	Nugent, Weinberg
	I		F	01:30PM	02:20PM	BH 140C	Pittsburgh, Pennsylvania	Weinberg, Nugent

36202	Methods for Statistical Data Science	9.0	Lec	MWF	11:30AM 12:20PM	PH 100	Pittsburgh, Pennsylvania	Weinberg, Nugent
			A	F	10:30AM 11:20AM	BH 140E	Pittsburgh, Pennsylvania	Nugent, Weinberg
			B	F	10:30AM 11:20AM	BH 140F	Pittsburgh, Pennsylvania	Weinberg, Nugent
			C	F	10:30AM 11:20AM	BH 140C	Pittsburgh, Pennsylvania	Weinberg, Nugent
			D	F	09:30AM 10:20AM	WEH 5202	Pittsburgh, Pennsylvania	Weinberg, Nu
			E	F	09:30AM 10:20AM	TBD TBD	Pittsburgh, Pennsylvania	Nugent, Weinberg
			F	F	01:30PM 02:20PM	WEH 5201	Pittsburgh, Pennsylvania	Weinberg, Nu
			G	F	01:30PM 02:20PM	WEH 5202	Pittsburgh, Pennsylvania	Weinberg, Nu
			W	UT	04:30PM 05:50PM	CMB 1185	Doha, Qatar Park	
36208	Regression Analysis	9.0	Lec 1	MW	10:30AM 11:20AM	TPR 3801	Pittsburgh, Pennsylvania	Instructor T
			Lec 2	MW	11:30AM 12:20PM	TPR 3801	Pittsburgh, Pennsylvania	Instructor T
			A	F	10:30AM 11:20AM	TBA	Pittsburgh, Pennsylvania	Instructor TBA
			B	F	10:30AM 11:20AM	TBA	Pittsburgh, Pennsylvania	Instructor TBA
			C	F	11:30AM 12:20PM	TBA	Pittsburgh, Pennsylvania	Instructor TBA
			D	F	11:30AM 12:20PM	TBA	Pittsburgh, Pennsylvania	Instructor TBA
36217	Probability Theory and Random Processes	9.0	A	TR	10:30AM 11:50AM	HH B103	Pittsburgh, Pennsylvania	O'Connell
36218	Probability Theory for Computer Scientists	9.0	A	TR	10:30AM 11:50AM	WEH 7500	Pittsburgh, Pennsylvania	Genovese
36220	Engineering Statistics and Quality Control	9.0	A	MWF	11:30AM 12:20PM	DH A302	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	WEH 7500	Pittsburgh, Pennsylvania	Lei
36226	Introduction to Statistical Inference	9.0	A	TR	09:00AM 10:20AM	BH 237B	Pittsburgh, Pennsylvania	Stangl
36290	Introduction to Statistical Research Methodology	9.0	A	MW	01:30PM 02:50PM	TBD TBD	Pittsburgh, Pennsylvania	Freeman
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	POS MN AUD	Pittsburgh, Pennsylvania	Stangl
			A	R	12:00PM 01:20PM	BH 140C	Pittsburgh, Pennsylvania	Stangl, Chilina
			B	R	12:00PM 01:20PM	BH 140F	Pittsburgh, Pennsylvania	Stangl, Chilina
			C	R	01:30PM 02:50PM	BH 140E	Pittsburgh, Pennsylvania	Stangl, Chilina
			D	F	12:00PM 01:20PM	WEH 5201	Pittsburgh, Pennsylvania	Stangl, Chil
			E	F	01:30PM 02:50PM	BH 140F	Pittsburgh, Pennsylvania	Stangl, Chilina
36311	Statistical Analysis of Networks	9.0	A	TR	01:30PM 02:50PM	PH A18A	Pittsburgh, Pennsylvania	Niezink
36315	Statistical Graphics and Visualization	9.0	Lec	MW	12:30PM 01:20PM	BH 136A	Pittsburgh, Pennsylvania	Neykov





36662	Special Topics: Data Mining	9.0	A	TR	12:00PM	01:20PM	BH 136A	Pittsburgh, Pennsylvania	Instructor TBA
36666	Special Topics: Statistical Methods in Finance	9.0	A	MW	01:30PM	02:50PM	POS MN AUD	Pittsburgh, Pennsylvania	Instructor TBA
36667	Special Topics: Data over Space & Time	9.0	A	TR	01:30PM	02:50PM	HH B103	Pittsburgh, Pennsylvania	Instructor TBA
36695	Independent Study	9.0	A	TR	10:30AM	11:50AM	POS MN AUD	Pittsburgh, Pennsylvania	Shalizi
		0-36	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Junker
			B	TBA			DNM DNM	Pittsburgh, Pennsylvania	Eddy
			C	TBA			TBA	Pittsburgh, Pennsylvania	Nugent
36699	Statistical Immigration	3.0	A1	TR	10:30AM	11:50AM	PH A19D	Pittsburgh, Pennsylvania	Instructor TBA
36700	Probability and Mathematical Statistics	12.0	A	MWF	12:30PM	01:20PM	POS 151	Pittsburgh, Pennsylvania	Wasserman
36705	Intermediate Statistics	12.0	A	MWF	12:30PM	01:20PM	BH A53	Pittsburgh, Pennsylvania	Balakrishnan
36707	Regression Analysis	12.0	A	MW	01:30PM	02:50PM	SH 208	Pittsburgh, Pennsylvania	Ventura
36710	Advanced Statistical Theory:				12.0				
	Advanced Statistical Theory								
			A	MW	09:00AM	10:20AM	PH 226C	Pittsburgh, Pennsylvania	Instructor TBA
36721	Statistical Graphics and Visualization	6.0	A1	TR	03:00PM	04:20PM	PH 225B	Pittsburgh, Pennsylvania	Instructor TBA
36727	Statistical Applications in Forensics:	6.0							
	Statistical Applications in Forensics								
			A2	TR	03:00PM	04:20PM	BH 235B	Pittsburgh, Pennsylvania	Instructor TBA
36749	Experimental Design for Behavioral and Social Sciences	12.0	Lec	T	12:00PM	01:20PM	POS MN AUD	Pittsburgh, Pennsylvania	Instructor TBA
			A	R	12:00PM	01:20PM	BH 140C	Pittsburgh, Pennsylvania	Instructor TBA
			B	R	12:00PM	01:20PM	BH 140F	Pittsburgh, Pennsylvania	Instructor TBA
			C	R	01:30PM	02:50PM	BH 140E	Pittsburgh, Pennsylvania	Instructor TBA
			D	F	12:00PM	01:20PM	WEH 5201	Pittsburgh, Pennsylvania	Instructor TBA
			E	F	01:30PM	02:50PM	BH 140F	Pittsburgh, Pennsylvania	Instructor TBA
36750	Statistical Computing	9.0	A	TR	12:00PM	01:20PM	BH 136A	Pittsburgh, Pennsylvania	Instructor TBA
36763	Multilevel and Hierarchical Models:	6.0							
	Hierarchical Models								
			A2	TR	03:00PM	04:20PM	TBD TBD	Pittsburgh, Pennsylvania	Junker
36764	Teaching Statistics	3.0	A2	R	01:30PM	02:50PM	DH 2105	Pittsburgh, Pennsylvania	Nugent
36770	Sparsity:	6.0							



36997	0-99	A	MW	03:30PM 05:50PM	POS MN AUD	Pittsburgh, Pennsylvania	Instructor T
	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
		W	TBA		TBA	Doha, Qatar	Instructor TBA
98003	Student Taught Courses (StuCo):	Introduction to Sketch Comedy					
	3.0	A	W	06:30PM 08:20PM	TBD TBD	Pittsburgh, Pennsylvania	Rajesh, Seastream
98005	Student Taught Courses (StuCo):	Criminalistics 101:				3.0	
For Criminalistics							
		W	W	06:00PM 07:30PM	TBA	Doha, Qatar	Elasad
98012	Student Taught Courses (StuCo):	Fun with Robots					
	3.0	A	M	06:30PM 08:20PM	WEH 5202	Pittsburgh, Pennsylvania	Paetz, Konst
98038	Student Taught Courses (StuCo):	Anime From Astro Boy to Your Name					
	3.0	A	T	06:30PM 08:20PM	SH 208	Pittsburgh, Pennsylvania	Tom, Ye
98128	Student Taught Courses (StuCo):	Fundamentals of Improv Comedy					
	3.0	A	R	08:00PM 09:50PM	PH A18A	Pittsburgh, Pennsylvania	Donnellan, Walters
98166	Student Taught Courses (StuCo):	Intro to Video Game Analysis					
	3.0	A	T	06:30PM 08:20PM	PH A19	Pittsburgh, Pennsylvania	Williams
98182	Student Taught Courses (StuCo):	Billiard Games: From Noob to Pro					
	3.0	A	R	06:30PM 07:20PM	TBA	Pittsburgh, Pennsylvania	Leung, Liu, Wu, Huan
98186	Student Taught Courses (StuCo):	Roller Coasters: Background and Design					
	3.0	A	W	07:30PM 08:20PM	BH 235A	Pittsburgh, Pennsylvania	Shortridge, Gruber
98194	Student Taught Courses (StuCo):	Introduction to Puzzle Hunts					
	3.0	A	R	06:30PM 07:20PM	WEH 5415	Pittsburgh, Pennsylvania	Montag, Xu
98205	Student Taught Courses (StuCo):	Introduction to Minecraft					
	3.0	A	T	06:30PM 07:20PM	BH 140F	Pittsburgh, Pennsylvania	Song
98211	Student Taught Courses (StuCo):	Intro to Indian Classical Dance					
	3.0	A	T	06:30PM 07:50PM	MG ACT RM	Pittsburgh, Pennsylvania	Laud
98230	Student Taught Courses (StuCo):	Avatar: The Last Airbender & The Legend of Korra					
	3.0	A	W	08:00PM 08:50PM	PH 125B	Pittsburgh, Pennsylvania	Nickolich, Gronlund
98244	Student Taught Courses (StuCo):	Sign Language Through Pop Music					
	3.0	A	M	06:30PM 07:50PM	WEH 4709	Pittsburgh, Pennsylvania	Wu, Forrester
98251	Student Taught Courses (StuCo):	Principles of Racecar Engineering					
	3.0	A	T	06:30PM 07:50PM	PH A22	Pittsburgh, Pennsylvania	Reeder
98260	Student Taught Courses (StuCo):	Everyday Mindfulness: Pragmatic Peace					
	3.0	A	T	06:30PM 07:20PM	TBA	Pittsburgh, Pennsylvania	Jackson
98262	Student Taught Courses (StuCo):	Intro to Boardgames					
	3.0	A	T	06:30PM 08:50PM	PH A19A	Pittsburgh, Pennsylvania	Hausmann, Louie, Bro
98269	Student Taught Courses (StuCo):	Intro to Sabermetrics & Exploring Baseball Data					
	3.0	A	W	07:00PM 08:20PM	PH 126A	Pittsburgh, Pennsylvania	Ramamurthy
98275	Student Taught Courses (StuCo):	Marvel Film and Media Studies					

98279	Student	Taught	Courses	(StuCo):	3.0	A	T	06:30PM 08:50PM PH 125B Pittsburgh, Pennsylvania	Beasley, Sio, Clarke
					3.0	A	W	Lights, Camera, Architecture	
98283	Student	Taught	Courses	(StuCo):	3.0	A	W	06:30PM 07:50PM WEH 6423 Pittsburgh, Pennsylvania	Toren, Garcia
					3.0	A	W	Beginner Hula Hooping and Intro to Hoop Dance	
98288	Student	Taught	Courses	(StuCo):	3.0	A	R	06:30PM 07:20PM WEH 5403 Pittsburgh, Pennsylvania	Black
					3.0	A	R	Star Wars: The Course Awakens	
98295	Student	Taught	Courses	(StuCo):	3.0	A	T	08:30PM 09:20PM DH 1117 Pittsburgh, Pennsylvania	Walsh, Kalapos, Viol
					3.0	A	T	Lock Picking and Physical Security	
98296	Student	Taught	Courses	(StuCo):	3.0	A	M	06:30PM 07:20PM WEH 5310 Pittsburgh, Pennsylvania	Kufro
					3.0	A	M	The Doctor WhoCo	
98300	Student	Taught	Courses	(StuCo):	3.0	A	T	06:30PM 07:20PM WEH 6423 Pittsburgh, Pennsylvania	Luning Prak,
					3.0	A	T	Elementary Cantonese	
98303	Student	Taught	Courses	(StuCo):	3.0	A	T	06:30PM 07:20PM GHC 5222 Pittsburgh, Pennsylvania	Lee, Liu
					3.0	A	T	Introduction to Freestyle Rap	
98308	Student	Taught	Courses	(StuCo):	3.0	A	W	06:30PM 07:20PM SH 214 Pittsburgh, Pennsylvania	Liburd, Flores
					3.0	A	W	Vehicles of Armored Warfare	
98315	Student	Taught	Courses	(StuCo):	3.0	A	M	06:30PM 07:50PM PH A19C Pittsburgh, Pennsylvania	Beyon
					3.0	A	M	Masculinity in the Wild	
98317	Student	Taught	Courses	(StuCo):	3.0	A	T	06:30PM 07:50PM WEH 5304 Pittsburgh, Pennsylvania	Olshevski, W
					3.0	A	T	Hype for Types	
98318	Student	Taught	Courses	(StuCo):	3.0	A	T	06:30PM 07:20PM WEH 5415 Pittsburgh, Pennsylvania	Grossack, Lu
					3.0	A	T	Art Therapy for Students	
98319	Student	Taught	Courses	(StuCo):	3.0	A	W	07:00PM 07:50PM SH 220 Pittsburgh, Pennsylvania	Petroulakis, Silbaug
					3.0	A	W	Game of Thrones	
98320	Student	Taught	Courses	(StuCo):	3.0	A	T	06:30PM 07:50PM PH A22 Pittsburgh, Pennsylvania	Laud, Singla
					3.0	A	T	Intro to React Native	
98324	Student	Taught	Courses	(StuCo):	3.0	A	R	06:30PM 07:20PM WEH 5302 Pittsburgh, Pennsylvania	Marques
					3.0	A	R	Spanish for Healthcare Professionals	
98327	Student	Taught	Courses	(StuCo):	3.0	A	R	06:30PM 07:20PM WEH 5302 Pittsburgh, Pennsylvania	Banelos
					3.0	A	R	Touhou: Welcome to Gensokyo	
98329	Student	Taught	Courses	(StuCo):	3.0	A	W	06:30PM 07:50PM PH 125D Pittsburgh, Pennsylvania	Eckert, Tan
					3.0	A	W	Civilization V: Understanding Civilizations	
98330	Student	Taught	Courses	(StuCo):	3.0	A	T	08:00PM 09:20PM PH A18C Pittsburgh, Pennsylvania	Li, Garcia
					3.0	A	T	Fundamentals of Personal Development	
98331	Student	Taught	Courses	(StuCo):	3.0	A	R	07:00PM 07:50PM PH A18C Pittsburgh, Pennsylvania	Chacon
					3.0	A	R	Animation and Video Editing	
98332	Student	Taught	Courses	(StuCo):	3.0	A	W	06:30PM 07:50PM CFA 317 Pittsburgh, Pennsylvania	Dadfar
					3.0	A	W	Introduction to Paper Crafting	
98333	Student	Taught	Courses	(StuCo):	3.0	A	R	06:30PM 07:20PM WEH 5415 Pittsburgh, Pennsylvania	Wang
					3.0	A	R	Introduction to Charisma	
98334	Student	Taught	Courses	(StuCo):	3.0	A	W	06:30PM 07:20PM SH 220 Pittsburgh, Pennsylvania	Cheng
					3.0	A	W	Introduction to Tactical Skills and Knowledge	
98335	Student	Taught	Courses	(StuCo):	3.0	A	M	06:30PM 07:50PM POS 146 Pittsburgh, Pennsylvania	Egawa, Shelobolin
					3.0	A	M	Introduction to Glowstringing/Poi	
					3.0	A	M	06:30PM 07:50PM WEH 5320 Pittsburgh, Pennsylvania	Wong

98336 Student Taught Courses (StuCo): Introduction to Greek Mythology  
 3.0 X U 06:00PM 06:50PM TBA Doha, Qatar Hassan

Tepper School of Business

45700 Financial and Managerial Accounting I  
 6.0 A1 TR 08:30AM 10:15AM TPR 2111 Pittsburgh, Pennsylvania Bird  
 B1 TR 10:30AM 12:15PM TPR 2111 Pittsburgh, Pennsylvania Bird  
 C1 TR 03:30PM 05:15PM TPR 2111 Pittsburgh, Pennsylvania Bird  
 F2 TR 06:00PM 07:45PM TPR 2110 Pittsburgh, Pennsylvania Liang  
 M2 T 08:00PM 10:30PM TBA Pittsburgh, Pennsylvania Liang

45701 Financial and Managerial Accounting II  
 6.0 O2 TBA TBA Pittsburgh, Pennsylvania Instructor TBA

45710 Managerial Economics  
 6.0 A1 TR 08:30AM 10:15AM TPR 2110 Pittsburgh, Pennsylvania Sowell  
 B1 TR 10:30AM 12:15PM TPR 2110 Pittsburgh, Pennsylvania Sowell  
 C1 TR 01:30PM 03:15PM TPR 2110 Pittsburgh, Pennsylvania Sowell  
 F2 TR 08:00PM 09:45PM TPR 2110 Pittsburgh, Pennsylvania Sowell  
 M2 W 07:00PM 09:40PM TBA Pittsburgh, Pennsylvania Sowell  
 O2 TBA TBA Pittsburgh, Pennsylvania Instructor TBA

45711 Global Economics  
 6.0 F1 W 06:30PM 10:00PM TPR 2112 Pittsburgh, Pennsylvania Ales  
 M1 M 07:00PM 09:40PM TBA Pittsburgh, Pennsylvania Ales  
 O1 TBA TBA Pittsburgh, Pennsylvania Instructor TBA

45720 Finance I  
 6.0 A2 MW 08:30AM 10:15AM TPR 2110 Pittsburgh, Pennsylvania Telmer  
 B2 MW 10:30AM 12:15PM TPR 2110 Pittsburgh, Pennsylvania Telmer  
 C2 MW 01:30PM 03:15PM TPR 2110 Pittsburgh, Pennsylvania Telmer

45730 Marketing Management  
 6.0 A2 TR 08:30AM 10:15AM TPR 2110 Pittsburgh, Pennsylvania Srinivasan  
 B2 TR 10:30AM 12:15PM TPR 2110 Pittsburgh, Pennsylvania Srinivasan  
 Marketing Management  
 Marketing Management  
 C2 TR 01:30PM 03:15PM TPR 2110 Pittsburgh, Pennsylvania Srinivasan  
 Marketing Management  
 Marketing Management  
 F2 TR 06:00PM 07:45PM TPR 2111 Pittsburgh, Pennsylvania Srinivasan  
 Marketing Management  
 Marketing Management  
 M2 R 07:00PM 09:40PM TBA Pittsburgh, Pennsylvania Instructor TBA  
 O2 TBA TBA Pittsburgh, Pennsylvania Instructor TBA

45740 Managing People and Teams  
 6.0 F1 TR 06:00PM 07:45PM TPR 2110 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	TPR	2112	Pittsburgh, Pennsylvania	Kim
	Ethics and Leadership	B1	MW	01:30PM	03:15PM	TPR	2112	Pittsburgh, Pennsylvania	Kim
	Ethics and Leadership	C1	MW	03:30PM	05:15PM	TPR	2112	Pittsburgh, Pennsylvania	Kim
45747	Accelerate Leadership Assessment	0.0	A1			TBA		Pittsburgh, Pennsylvania	Meyer
			F1			TBA		Pittsburgh, Pennsylvania	Meyer
	Accelerate Leadership Assessment		M2			TBA		Pittsburgh, Pennsylvania	Meyer
45748	Accelerate Leadership Feedback	0.0	A1			TBA		Pittsburgh, Pennsylvania	Meyer
	Accelerate Leadership Feedback		M2			TBA		Pittsburgh, Pennsylvania	Meyer
45750	Probability and Statistics	6.0	A1	08:30AM	10:15AM	TPR	2110	Pittsburgh, Pennsylvania	Pena
			B1	10:30AM	12:15PM	TPR	2110	Pittsburgh, Pennsylvania	Pena
			C1	03:30PM	05:15PM	TPR	2110	Pittsburgh, Pennsylvania	Pena
			F1	08:00PM	09:45PM	TPR	2110	Pittsburgh, Pennsylvania	Cornuejols
			M1			TBA		Pittsburgh, Pennsylvania	Cornuejols
			O1			TBA		Pittsburgh, Pennsylvania	Instructor TBA
45751	Optimization	6.0	A2	08:30AM	10:15AM	TPR	2111	Pittsburgh, Pennsylvania	Kilinc-Karza
			B2	10:30AM	12:15PM	TPR	2111	Pittsburgh, Pennsylvania	Kilinc-Karza
			C2	01:30PM	03:15PM	TPR	2111	Pittsburgh, Pennsylvania	Kilinc-Karza
45760	Operations Management	6.0	A2	08:30AM	10:15AM	TPR	2111	Pittsburgh, Pennsylvania	Kekre
			B2	10:30AM	12:15PM	TPR	2111	Pittsburgh, Pennsylvania	Kekre
			C2	01:30PM	03:15PM	TPR	2111	Pittsburgh, Pennsylvania	Kekre
			F2	08:00PM	09:45PM	TPR	2111	Pittsburgh, Pennsylvania	Tayur
			M2	07:00PM	09:40PM	TBA		Pittsburgh, Pennsylvania	Tayur
			O2			TBA		Pittsburgh, Pennsylvania	Instructor TBA
45770	Corporate Strategy	6.0	A1	08:30AM	10:15AM	TPR	2111	Pittsburgh, Pennsylvania	Hahl
			B1	10:30AM	12:15PM	TPR	2111	Pittsburgh, Pennsylvania	Hahl
			C1	01:30PM	03:15PM	TPR	2111	Pittsburgh, Pennsylvania	Hahl
45790	Management Presentations:	6.0							
	Management Presentations		A1	08:30AM	10:15AM	TPR	2118	Pittsburgh, Pennsylvania	Pierce



45817	6.0	A1	MW	01:30PM	03:15PM	TPR	2110	Pittsburgh, Pennsylvania	Markovitz
	Entrepreneurship Through Acquisition: 6.0								
	Entrepreneurship Through Acquisition								
45820		E1	M	06:30PM	10:00PM	TPR	2202	Pittsburgh, Pennsylvania	Cynkar
	Finance II								
	6.0	A1	TR	01:30PM	03:15PM	TPR	2112	Pittsburgh, Pennsylvania	Kuehn
		E1	T	06:30PM	10:00PM	TPR	2112	Pittsburgh, Pennsylvania	Kuehn
		M1	W	08:15PM	09:30PM	TBA		Pittsburgh, Pennsylvania	Kuehn
45821	Investment Analysis								
	6.0	A1	MW	10:30AM	12:15PM	TPR	2202	Pittsburgh, Pennsylvania	Hollifield
45822	Corporate Finance								
	6.0	A2	TR	03:30PM	05:15PM	TPR	2111	Pittsburgh, Pennsylvania	Glover
45823	Options								
	6.0	E2	W	06:30PM	10:00PM	TPR	2112	Pittsburgh, Pennsylvania	Barracrough
45828	FinTech								
	6.0	M2	TBA			TBA		Pittsburgh, Pennsylvania	Routledge, Singh
45831	Pricing Strategy: 6.0								
	Pricing Strategy								
		A1	MW	01:30PM	03:15PM	TPR	2202	Pittsburgh, Pennsylvania	Boatwright
	Pricing Strategy								
	Pricing Strategy								
		E1	M	06:30PM	10:00PM	TPR	2111	Pittsburgh, Pennsylvania	Boatwright
		M1	TBA			TBA		Pittsburgh, Pennsylvania	Boatwright
45840	Negotiations								
	6.0	A1	TR	10:30AM	12:15PM	TPR	2118	Pittsburgh, Pennsylvania	Chow
		B1	TR	01:30PM	03:15PM	TPR	2118	Pittsburgh, Pennsylvania	Chow
		E1	W	06:30PM	10:00PM	TPR	2118	Pittsburgh, Pennsylvania	Chow
		M2	M	07:00PM	09:45PM	TBA		Pittsburgh, Pennsylvania	Cohen
		O2	TBA			TBA		Pittsburgh, Pennsylvania	Instructor TBA
45842	Organizational Learning and Strategic Managment								
	6.0	A2	TR	03:30PM	05:15PM	TPR	2118	Pittsburgh, Pennsylvania	Argote
		E2	T	06:30PM	10:00PM	TPR	2118	Pittsburgh, Pennsylvania	Argote
45860	Demand Management & Price Optimization: 6.0								
	Demand Management and Price Optimization								
		E1	W	06:30PM	10:00PM	TPR	2111	Pittsburgh, Pennsylvania	Instructor T
45861	Six Sigma Tools and Techniques								
	6.0	A2	TR	10:30AM	12:15PM	TPR	2118	Pittsburgh, Pennsylvania	Wolf
45863	Risk Analytics: 6.0								
	Risk Analytics								
		E2	R	06:30PM	10:00PM	TPR	2112	Pittsburgh, Pennsylvania	Instructor T
45871	Trade & Investment Strategy								



45875	6.0	E2	M	06:30PM	10:00PM	TPR	2111	Pittsburgh, Pennsylvania	Miller
	Government and Business:			6.0					
	Government and Business								
45881		A1	TR	01:30PM	03:15PM	TPR	2202	Pittsburgh, Pennsylvania	Apt
	Modern Data Management								
45882	6.0	A1	TR	01:30PM	03:15PM	TPR	2112	Pittsburgh, Pennsylvania	Monroe
	Digital Marketing and Social Media Strategy								
	6.0	A2	TR	01:30PM	03:15PM	TPR	2202	Pittsburgh, Pennsylvania	Singh
		E2	TBA					Pittsburgh, Pennsylvania	Instructor TBA
		M2	R	08:15PM	09:30PM	TBA		Pittsburgh, Pennsylvania	Singh
45888	Intro to Human Computer Interaction for Technology Executives								
	6.0	A2	MW	01:30PM	02:50PM	TBA		Pittsburgh, Pennsylvania	Myers
45890	Consulting and Conflict Resolution								
	6.0	A2	MW	10:30AM	12:15PM	TPR	2119	Pittsburgh, Pennsylvania	Young
		B2	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
45892	Executive Communication Skills: 6.0								
	Executive Communication Skills								
		A1	TR	03:30PM	05:15PM	TPR	2118	Pittsburgh, Pennsylvania	Pierce
		B1	MW	03:30PM	05:15PM	TPR	2111	Pittsburgh, Pennsylvania	Pierce
45895	Acting for Business I: 6.0								
	Acting for Business I								
		A1	MW	01:30PM	03:15PM	TPR	2118	Pittsburgh, Pennsylvania	Hitch
	Acting for Business I								
	Acting for Business I								
		A2	MW	03:30PM	05:15PM	TPR	2119	Pittsburgh, Pennsylvania	Hitch
		B1	MW	03:30PM	05:15PM	TPR	2118	Pittsburgh, Pennsylvania	Hitch
45905	Funding Early Stage Ventures								
	6.0	E2	W	06:30PM	10:00PM	TPR	2111	Pittsburgh, Pennsylvania	Demmler
45906	The Business of Healthcare Innovations								
	6.0	A1	TR	08:30AM	10:15AM	TPR	2118	Pittsburgh, Pennsylvania	Kaigler
45907	Commercialization and Innovation: Workshop								
	6.0	A2	MW	01:30PM	03:15PM	TPR	2202	Pittsburgh, Pennsylvania	Markovitz
45908	Marketing for Entrepreneurship								
	6.0	E2	T	06:30PM	10:00PM	TPR	2202	Pittsburgh, Pennsylvania	Mawhinney, E
45913	Emerging Markets								
	6.0	A2	TR	10:30AM	12:15PM	TPR	2112	Pittsburgh, Pennsylvania	Yeltekin Sle
		B2	TR	01:30PM	03:15PM	TPR	2112	Pittsburgh, Pennsylvania	Yeltekin Sle
45917	Entrepreneurship Through Acquisition Workshop: 6.0								
	Entrepreneurship Through Acquisition Workshop								
		E2	M	06:30PM	10:00PM	TPR	2202	Pittsburgh, Pennsylvania	Cynkar
45930	The Art and Science of Prediction: 6.0								

	The Art and Science of Prediction									
		A2	MW	10:30AM	12:15PM	TPR	2112		Pittsburgh, Pennsylvania	Montgomery
45932	Customer-Driven Strategies and Services	6.0	E2	M	06:30PM	10:00PM	TPR	2118	Pittsburgh, Pennsylvania	Kelley
45933	Marketing Communication for Consumer Brands	6.0	A1	MW	03:30PM	05:15PM	TPR	2202	Pittsburgh, Pennsylvania	Murphy
45934	Interactive Marketing	6.0	A2	MW	03:30PM	05:15PM	TPR	2112	Pittsburgh, Pennsylvania	Ravi
45943	Managing Intellectual Capital & Knowledge	6.0	E1	M	06:30PM	10:00PM	TPR	2118	Pittsburgh, Pennsylvania	Kelley
45951	Business Networks:	6.0								
	Business Networks									
		A2	MW	08:30AM	10:15AM	TPR	2118		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	TPR	2111		Pittsburgh, Pennsylvania	Secomandi
		E1	R	06:30PM	10:00PM	TPR	2111		Pittsburgh, Pennsylvania	Secomandi
45965	Service Management: Go-To-Marketing Strategy and Operations:	6.0								
	Service Management: Go-to-Market Strataegy and Operations									
		A2	TR	01:30PM	03:15PM	TPR	2118		Pittsburgh, Pennsylvania	Tayur
		M1	TBA			TBA			Pittsburgh, Pennsylvania	Tayur
		O1	TBA			TBA			Pittsburgh, Pennsylvania	Instructor TBA
45968	Strategic Management of Regulatory & Risk Management Technology	12.0	A	TBA			DNM DNM		Pittsburgh, Pennsylvania	Kekre
45970	Studies in Strategy	6.0	A2	MW	03:30PM	05:15PM	TPR	2111	Pittsburgh, Pennsylvania	Instructor T
			E2	M	06:30PM	10:00PM	TPR	2112	Pittsburgh, Pennsylvania	Instructor T
45980	Big Data:	6.0								
	Big Data									
		M2	W	08:15PM	09:30PM	TBA			Pittsburgh, Pennsylvania	Monroe
45990	Management Game	12.0	E	W	06:30PM	10:00PM	TPR	2110	Pittsburgh, Pennsylvania	Lamont
45991	Strategic Management of the Enterprise	12.0	E	R	06:30PM	10:00PM	TPR	2112	Pittsburgh, Pennsylvania	Kekre, Kekre
45998	Independent Study	12.0	A	TBA			TBA		Pittsburgh, Pennsylvania	Instructor TBA
			E	TBA			TBA		Pittsburgh, Pennsylvania	Instructor TBA

45999	Internship Practicum	3.0	A	TBA				TBA	Pittsburgh, Pennsylvania	Barraclough
46700	Managerial Economics (MSIN)	6.0	B1	TBA				TBA	Pittsburgh, Pennsylvania	Instructor TBA
	Managerial Economics (MSIN)									
	Managerial Economics (MSIN)		T1	TBA				TBA	Pittsburgh, Pennsylvania	Lamont
46701	Business Management (MSIN)	3.0	A2	TBA				TBA	Pittsburgh, Pennsylvania	Instructor TBA
			T2	TBA				TBA	Pittsburgh, Pennsylvania	Lamont
46751	Accelerate Leadership	0.0	A	TBA				TBA	Pittsburgh, Pennsylvania	Meyer
46800	Research Practicum	0.0	E1	TBA				DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
			E2	TBA				DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
46830	Business Fundamentals	6.0	A1	MW	08:30AM	10:20AM	III 103		Pittsburgh, Pennsylvania	Lamont
46880	Introduction to Probability and Statistics:							6.0		
	Introduction to Probability and Statistics		M1	M	08:15PM	09:30PM		TBA	Pittsburgh, Pennsylvania	Cornuejols
			M2	M	08:30PM	09:30PM		TBA	Pittsburgh, Pennsylvania	Instructor TBA
46881	Programming in R and Python:							6.0		
	Programming in R and Python		M1	W	08:15PM	09:30PM		TBA	Pittsburgh, Pennsylvania	Lipton
			M2	W	08:15PM	09:30PM		TBA	Pittsburgh, Pennsylvania	Lipton
46882	Business Fundamentals for Analytic Professionals:							6.0		
	Business Fundamentals for Analytic Professionals		M1	T	08:30PM	09:30PM		TBA	Pittsburgh, Pennsylvania	Lamont
46883	Statistical Foundations of Business Analytics:							6.0		
	Statistical Foundations of Business Analytics		M1	R	08:15PM	09:30PM		TBA	Pittsburgh, Pennsylvania	Sowell
46884	Modern Data Management	6.0	M2	R	08:30PM	09:30PM		TBA	Pittsburgh, Pennsylvania	Huang
46885	Data Exploration and Visualization:							6.0		
	Data Exploration and Visualization		M2	T	08:15PM	09:30PM		TBA	Pittsburgh, Pennsylvania	Singh
46901	Financial Computing I:							6.0		
	Financial Computing I		I1	TR	01:00PM	02:30PM	POS 145		Pittsburgh, Pennsylvania	Ostlund

	Financial Computing I									
	Financial Computing I									
		M1	TR	01:00PM	02:30PM	POS	NY1	New York, New York	Ostlund	
46902	Financial Computing II:	6.0								
	Financial Computing II									
		I2	MW	01:00PM	02:30PM	POS	145	Pittsburgh, Pennsylvania	Ostlund	
	Financial Computing II									
	Financial Computing II									
		M2	MW	01:00PM	02:30PM	POS	NY1	New York, New York	Ostlund	
46904	Financial Computing IV:	6.0								
	Financial Computing IV									
		I2	MW	02:45PM	04:15PM	POS	145	Pittsburgh, Pennsylvania	Kramkov	
	Financial Computing IV									
	Financial Computing IV									
		M2	MW	02:45PM	04:15PM	POS	NY1	Pittsburgh, Pennsylvania	Kramkov	
46906	MSCF Business Communication I									
		3.0	I	M	04:15PM	05:15PM	POS	145	Pittsburgh, Pennsylvania	Barr
			M	M	04:15PM	05:15PM	POS	NY1	New York, New York	Barr
46915	Advanced Derivative Models:	6.0								
	Advanced Derivative Models									
		I1	MW	09:00AM	10:30AM	POS	145	Pittsburgh, Pennsylvania	Muhle-Karbe	
	Advanced Derivative Models									
	Advanced Derivative Models									
		M1	MW	09:00AM	10:30AM	POS	NY1	New York, New York	Muhle-Karbe	
46921	Financial Data Science I									
		6.0	I1	MW	01:00PM	02:30PM	POS	145	Pittsburgh, Pennsylvania	Schafer
			M1	MW	01:00PM	02:30PM	POS	NY1	New York, New York	Schafer
46923	Financial Data Science II									
		6.0	I2	TR	02:45PM	04:15PM	POS	145	Pittsburgh, Pennsylvania	Schafer
			M2	TR	02:45PM	04:15PM	POS	NY1	New York, New York	Schafer
46929	Financial Time Series Analysis									
		6.0	I1	M	05:30PM	08:30PM	POS	145	Pittsburgh, Pennsylvania	Schafer
	Financial Time Series Analysis									
	Financial Time Series Analysis									
		M1	M	05:30PM	08:30PM	POS	NY1	New York, New York	Schafer	
46936	Statistical Arbitrage									
		6.0	I2	R	05:30PM	08:30PM	POS	145	Pittsburgh, Pennsylvania	Lehoczky
			M2	R	05:30PM	08:30PM	POS	NY1	New York, New York	Lehoczky
46941	Multi-Period Asset Pricing:	6.0								
	Multi Period Asset Pricing									
		I2	MW	10:30AM	12:00PM	POS	145	Pittsburgh, Pennsylvania	Kramkov	



		I1	R	09:00AM	12:00PM	POS 145	Pittsburgh, Pennsylvania	Seppi
		M1	T	05:30PM	08:30PM	POS NY1	New York, New York	Seppi
46979	Asset Management							
	6.0	I2	W	05:30PM	08:30PM	POS 145	Pittsburgh, Pennsylvania	Pena
		M2	W	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							
		I2	M	05:30PM	08:30PM	POS 145	Pittsburgh, Pennsylvania	Seppi
	Market Microstructure and Algorithmic Trading							
	Market Microstructure and Algorithmic Trading							
		M2	M	05:30PM	08:30PM	POS NY1	New York, New York	Seppi
47710	Seminar in Accounting							
	6.0	A2	TR	01:30PM	03:20PM	TPR 5219	Pittsburgh, Pennsylvania	Corona
47718	Accounting and Information Economics I							
	6.0	A1	MW	01:30PM	03:20PM	TPR 4219	Pittsburgh, Pennsylvania	Liang
47719	Accounting and Information Economics II							
	6.0	A2	MW	03:30PM	05:20PM	TPR 5219	Pittsburgh, Pennsylvania	Instructor T
47723	Seminar in Finance III (Financial Institutions & Markets)							
	6.0	A2	TR	10:30AM	12:20PM	TPR 5219	Pittsburgh, Pennsylvania	Illeditsch
47724	Seminar in Finance IV (Corporate Finance)							
	6.0	A1	TR	08:30AM	10:20AM	TPR 5219	Pittsburgh, Pennsylvania	Kuehn
47739	Topics in Consumer Behavior							
	6.0	A1	MW	01:30PM	03:20PM	TPR 5219	Pittsburgh, Pennsylvania	Galak
47757	Structural Models & Quantitative Methods							
	6.0	A2	TR	03:30PM	05:20PM	TPR 5219	Pittsburgh, Pennsylvania	LI
47762	Seminar in Healthcare Operations							
	6.0	A1	TR	01:30PM	03:20PM	TPR 5219	Pittsburgh, Pennsylvania	Tayur
47780	Mathematics for Economists							
	6.0	A1	TR	08:30AM	10:20AM	TPR 4219	Pittsburgh, Pennsylvania	Saeedi
47800	Microeconomics I							
	6.0	A1	MW	10:30AM	12:20PM	TPR 4219	Pittsburgh, Pennsylvania	Spear
47801	Microeconomics II							
	6.0	A2	MW	10:30AM	12:20PM	TPR 4219	Pittsburgh, Pennsylvania	Spear
47802	Macroeconomics I							
	6.0	A2	TR	08:30AM	10:20AM	TPR 4219	Pittsburgh, Pennsylvania	Shourideh
47803	Dynamic Competitive Analysis							
	6.0	A1	TR	10:30AM	12:20PM	TPR 5219	Pittsburgh, Pennsylvania	Spear

47811	Econometrics I	6.0	A1	MW	08:30AM 10:20AM	TPR 4219	Pittsburgh, Pennsylvania	Childers
47812	Econometrics II	6.0	A2	MW	01:30PM 03:20PM	TPR 4219	Pittsburgh, Pennsylvania	Miller
47818	Economics of Contracts	6.0	A1	TR	03:30PM 05:20PM	TPR 4219	Pittsburgh, Pennsylvania	Kesten
47834	Linear Programming	6.0	A1	TR	10:30AM 12:20PM	TPR 4219	Pittsburgh, Pennsylvania	Kilinc-Karza
47835	Graph Theory	6.0	A1	MW	03:30PM 05:20PM	TPR 4219	Pittsburgh, Pennsylvania	Ravi
47836	Advanced Graph Theory	6.0	A2	TR	03:30PM 05:20PM	TPR 4219	Pittsburgh, Pennsylvania	Ravi
47840	Dynamic Programming	6.0	A2	TR	03:30PM 05:20PM	TPR 4219	Pittsburgh, Pennsylvania	Secomandi
47861	Convex Polyhedra	6.0	A2	TR	01:30PM 03:20PM	TPR 4219	Pittsburgh, Pennsylvania	Balas
47862	Constraint Programming	6.0	A1	MW	10:30AM 12:20PM	TPR 5219	Pittsburgh, Pennsylvania	Hooker
47881	Seminar in Electricity Market Restructuring	6.0	A2	TR	03:30PM 05:20PM	TPR 5222	Pittsburgh, Pennsylvania	Apt
47892	Seminar in Organizational Behavior (Macro)	6.0	A1	T	01:00PM 04:50PM	TPR 5222	Pittsburgh, Pennsylvania	Hahl
47900	Tepper PhD	1-36	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Rapp
47909	Special Topics: OBT Intro to Faculty Research	6.0	A1	M	01:00PM 04:50PM	TPR 5222	Pittsburgh, Pennsylvania	Woolley
47911	Negotiation and Conflict Management	6.0	A2	W	01:00PM 04:50PM	TPR 5222	Pittsburgh, Pennsylvania	Cohen
47996	Independent Study	3,6	A2	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
47997	Doctoral Independent Study	VAR	A1	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
47998	Tepper PhD Internship	3-36	A	TBA		DNM DNM	Pittsburgh, Pennsylvania	Instructor TB