

Carnegie Mellon University - Full Schedule Of Classes

Run Date: 22-jan-2018

Semester: Summer One/All 2017

Course	Title	Units	Lec/Sec	Days	Begin	End	Bldg/Room	Location	Instructor(s)
Architecture									
48049	Study Abroad	0,36	A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
48490	Internship	3.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Arcscott
48599	Independent Study	3-9	A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
48700	Practicum	0-36	A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
48704	Internship	0-18	A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
			R	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
48708	Sustainable Urbanism Studio	18.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Kline
			B	TBA			TBA	Pittsburgh, Pennsylvania	Kline
48731	Sustainable Design Synthesis Prep	12.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
			B	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
48732	Sustainable Design Synthesis	0,12,24	A	TBA			TBA	Pittsburgh, Pennsylvania	Abdul-Aziz, Cochran,
			B	TBA			TBA	Pittsburgh, Pennsylvania	Abdul-Aziz, Cochran,
48791	M.S. Project	0-99	A	TBA			TBA	Pittsburgh, Pennsylvania	Krishnamurti, Kim
48792	Ph.D. Independent Study	0-99	A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
48793	Ph.D. Thesis	0-99	A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
48794	Graduate Reading and Research	5,36,48	A	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
			R	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
Art									
60590	Internship	1-9	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA

BXA Intercollege Degree Programs

52390	BXA Undergraduate Research Project	3-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Hagan, Murray
52590	BXA Internship	3-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Murray, Hagan

Biological Sciences

03132	Basic Science to Modern Medicine	9.0	S	MTWRF	03:00PM	04:20PM	WEH 5202	Pittsburgh, Pennsylvania	Mccartney
03210	Independent Study	1-12	R	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro
03270	Summer Research Institute	3.0	A	F	12:30PM	01:20PM	MI 355	Pittsburgh, Pennsylvania	Rule, Campanaro
03445	Undergraduate Research	1-18	S	TBA			TBA	Pittsburgh, Pennsylvania	Campanaro
			W	TBA			DNM DNM	Doha, Qatar	Younis
03601	Computational Biology Internship	3-36	A	TBA			TBA	Pittsburgh, Pennsylvania	Compeau
			R	TBA			TBA	Pittsburgh, Pennsylvania	Compeau
03700	MS Thesis Research	6-36	A	TBA			TBA	Pittsburgh, Pennsylvania	Brasier
			R	TBA			TBA	Pittsburgh, Pennsylvania	Brasier
03900	Doctoral Thesis Research	5-36	A	TBA			TBA	Pittsburgh, Pennsylvania	Hinman
			R	TBA			TBA	Pittsburgh, Pennsylvania	Hinman

Biomedical Engineering

42200	Sophomore BME Research Project	3-12	A	TBA			TBA	Pittsburgh, Pennsylvania	Zapanta
42300	Junior BME Research Project	3-12	A	TBA			TBA	Pittsburgh, Pennsylvania	Zapanta
42400	Senior BME Research Project	3-18	A	TBA			TBA	Pittsburgh, Pennsylvania	Zapanta
42790	Practicum in Biomedical Engineering	12.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Trumble
42792	Extramural Practicum	3-36	R	TBA			TBA	Pittsburgh, Pennsylvania	Wang
42799	Directed Study	3-9	A	TBA			TBA	Pittsburgh, Pennsylvania	Wang
42890	M.S. Research	9-48	4 R	TBA			TBA	Pittsburgh, Pennsylvania	Wang
42899	M.S. Research Final Report	0.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Wang
42990	Ph.D. Thesis Research								

42997	3-48	R	TBA	TBA	Pittsburgh, Pennsylvania	Wang
	Ph.D. Qualifying Examination					
	0.0	A	TBA	TBA	Pittsburgh, Pennsylvania	Wang
42998	Ph.D. Proposal					
	0.0	A	TBA	TBA	Pittsburgh, Pennsylvania	Wang
42999	Ph.D Thesis Defense					
	0.0	A	TBA	TBA	Pittsburgh, Pennsylvania	Wang

Business Administration

70311	Organizational Behavior					
	9.0	S	MTWRF	03:00PM 04:20PM	WEH 4623 Pittsburgh, Pennsylvania	Guo
70371	Operations Management					
	9.0	S	MTWRF	09:00AM 10:20AM	SH 212 Pittsburgh, Pennsylvania	Singh
70381	Marketing I					
	9.0	S	MTWRF	10:30AM 11:50AM	DH A302 Pittsburgh, Pennsylvania	Givi
70499	Internship					
	1-18	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Hollifield
70502	Independent Study in Management					
	3-18	W	TBA	DNM DNM	Doha, Qatar Farooqi	

CFA Interdisciplinary

62049	Uniquely Dutch: Holland's Architectural Culture					
	12.0	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Gutschow, Ficca
62310	Alexander Technique for Presenting/Speaking, Performance and other activities					
	9.0	S	TWR	10:00AM 12:50PM	PCA 313 Pittsburgh, Pennsylvania	Feindel

CIT Interdisciplinary

39120	CIT Internship: 0.0					
	CIT Internship					
		A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
39390	Cit Co-Op: 0-3					
	CIT Co-Op					
		A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
39499	Summer Curricular Practical Training: 3.0					
	Summer Curricular Practical Training					
		A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
39500	Honors Research Project: 1-36					
	CIT Honors Research Project					
		A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Larsen
39646	Independent Study Interaction Design Studio					
	1-12	S	TBA	DNM DNM	Pittsburgh, Pennsylvania	Siewiorek

Chemistry

09001	Chemistry Elective	1-12	S	TBA						DNM DNM Pittsburgh, Pennsylvania	Stump
09050	Study Abroad	0.0	S	TBA						DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
09105	Introduction to Modern Chemistry I:	10.0									
	TBA										
09217	Organic Chemistry I	9.0	S	MTWRF	10:30AM	11:50AM	DH	2302		Pittsburgh, Pennsylvania	Sherwood
09435	Independent Study Chemistry	1.0 - 12.0	S	MTWRF	09:00AM	10:20AM	DH	2302		Pittsburgh, Pennsylvania	Silva
09445	Undergraduate Research	3-18	S	TBA						DNM DNM Pittsburgh, Pennsylvania	Stump
09861	Chemical Research	0-99	R	TBA						DNM DNM Pittsburgh, Pennsylvania	Freeland
			S	TBA						DNM DNM Pittsburgh, Pennsylvania	Freeland
09871	Doctoral Dissertation	5.0	S	TBA						DNM DNM Pittsburgh, Pennsylvania	Freeland
09990	Internship:	0-99									
	TBA										
	Internship		A	TBA						TBA Pittsburgh, Pennsylvania	Freeland
	TBA										
			S	TBA						TBA Pittsburgh, Pennsylvania	Freeland
Civil & Environmental Engineering											
12690	Independent Study:	3-9									
	Independent Study										
			S	TBA						DNM DNM Pittsburgh, Pennsylvania	Dzombak
12791	Graduate Project	0-99	R	TBA						DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
12792	Advanced Independent Study	0-99	R	TBA						DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
12799	Ph.D. Thesis	0-99	A	TBA						DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
			R	TBA						DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
12993	Reading and Research in Civil and Environmental Engineering	5,18,36	R	TBA						TBA Pittsburgh, Pennsylvania	Instructor TBA
12994	Internship in Civil and Environmental Engineering	5,18,36	R	TBA						TBA Pittsburgh, Pennsylvania	Dzombak

Economics

73113	Internship III	3.0	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Goldburg
			S	TBA				TBA Pittsburgh, Pennsylvania	Goldburg
73305	Upper Level Economics Elective Transfer Credit	9-12	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Goldburg
73306	Upper Level Economics Elective Transfer Credit	VAR	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
73395	Independent Study in Economics	1-18	S	TBA				TBA Pittsburgh, Pennsylvania	Instructor TBA
73401	Study Abroad Upper Level Economics Elective	9-18	S	TBA				TBA Pittsburgh, Pennsylvania	Goldburg
73402	Study Aboard Upper Level Economics Elective	9-18	S	TBA				TBA Pittsburgh, Pennsylvania	Goldburg
73403	Study Aboard Upper Level Economics Elective	9-18	S	TBA				TBA Pittsburgh, Pennsylvania	Goldburg
73404	Study Aboard Upper Level Economics Elective	9-18	S	TBA				TBA Pittsburgh, Pennsylvania	Goldburg

Electrical & Computer Engineering

18213	Introduction to Computer Systems	12.0	A	TWRF	12:00PM 01:20PM	GHC 4215		Pittsburgh, Pennsylvania	Railing
18231	Sophomore Projects	1-18	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
18331	Junior Projects	0-18	S	TBA				TBA Pittsburgh, Pennsylvania	Marculescu
18390	ECE CO-OP	0-3	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
18432	Senior Projects	1-42	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
18499	Internship	0-3	A	TBA				TBA Pittsburgh, Pennsylvania	Marculescu
18980	M.S. Graduate Project	0-48	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Marculescu
			R	TBA				DNM DNM Pittsburgh, Pennsylvania	Marculescu
			SV	TBA				DNM DNM San Jose, California	Marculescu
18990	Reading and Research	0-48	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Marculescu
			PP	TBA				DNM DNM Lisbon, Portugal	Marculescu
			R	TBA				DNM DNM Pittsburgh, Pennsylvania	Marculescu
			SV	TBA				DNM DNM San Jose, California	Marculescu
18993	ECE Graduate Teaching Internship	1-18	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
18994	Internship for Electrical and Computer Engineering MS Students	3.0	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Marculescu

		PP	TBA			DNM DNM	Lisbon, Portugal	Marculescu
		SV	TBA			DNM DNM	San Jose, California	Marculescu
18995	Practicum in Electrical and Computer Engineering							
	0-36	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
		R	TBA			DNM DNM	Pittsburgh, Pennsylvania	Marculescu
18996	Internship one for Electrical and Computer Engineering PhD Students							
	VAR	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Marculescu
		PP	TBA			DNM DNM	Lisbon, Portugal	Marculescu
		SV	TBA			DNM DNM	San Jose, California	Marculescu
18997	Internship Two for Electrical and Computer Engineering PhD Students							
	VAR	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Marculescu
		PP	TBA			DNM DNM	Lisbon, Portugal	Marculescu
		SV	TBA			DNM DNM	San Jose, California	Marculescu
18998	Internship Three Electrical and Computer Engineering PhD Students							
	VAR	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Marculescu
		PP	TBA			DNM DNM	Lisbon, Portugal	Marculescu
		SV	TBA			DNM DNM	San Jose, California	Marculescu

Engineering & Public Policy

19051	Study Abroad							
	0.0	A	TBA			TBA	Pittsburgh, Pennsylvania	Matthews
19500	Directed Study in EPP: Undergraduate							
	0-12	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Matthews
19550	Undergraduate Research							
	0-12	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Matthews
19695	Internship Practicum							
	0-12	R	TBA			DNM DNM	Pittsburgh, Pennsylvania	Williams
19770	Research Practicum in EPP							
	0,5,18,36	R	TBA			DNM DNM	Pittsburgh, Pennsylvania	Matthews, Ma
19797	Reading and Research: Project Research							
	5,18,36	PP	TBA			TBA	Lisbon, Portugal	Matthews, Matthews
		R	TBA			TBA	Pittsburgh, Pennsylvania	Matthews, Matthews
19798	Reading and Research: Thesis Research							
	5,18,36	PP	TBA			TBA	Lisbon, Portugal	Matthews, Matthews
		R	TBA			TBA	Pittsburgh, Pennsylvania	Matthews, Matthews

English

76101	Interpretation and Argument							
	9.0	S	MTWRF	03:00PM	04:20PM	WEH 4709	Pittsburgh, Pennsylvania	Lambert
		T	MTWRF	12:00PM	01:20PM	BH 235A	Pittsburgh, Pennsylvania	Shropshire
76241	Introduction to Gender Studies							
	9.0	S	MTWRF	12:00PM	01:20PM	GHC 4101	Pittsburgh, Pennsylvania	Suzelis
76270	Writing for the Professions							
	9.0	S	MWF	03:00PM	05:20PM	BH 255A	Pittsburgh, Pennsylvania	Ferris
76301	Internship							

76370	3-12	S	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Wynn
	Independent Study in Literary and Cultural Studies						
	3-18	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Williams
Entertainment Technology Pittsburgh							
53689	Entertainment Technology Center Independent Study						
	3-30	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		B	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
		C	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
53998	ETC Practicum Training						
	3.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Davidson
Heinz College Wide Courses							
94802	Geographic Information Systems						
	12.0	Z	TBA	TBA		Pittsburgh, Pennsylvania	Kurland
94900	Internship						
	0.0	A	TBA	TBA		Pittsburgh, Pennsylvania	Delfine
History							
79274	Russian Culture: Literature, Music, Art, Theater						
	9.0	S	MTWRF	01:30PM	02:50PM	BH 237B Pittsburgh, Pennsylvania	Kats
79347	European Society & Culture Between and After the Two Great Wars of 20th Century						
	9.0	S	MTWRF	03:00PM	04:20PM	BH 237B Pittsburgh, Pennsylvania	Kats
79491	Independent Study						
	3-18	S	TBA	TBA		Pittsburgh, Pennsylvania	Instructor TBA
79506	Global Studies Internship						
	3,6,9	R	TBA	TBA		Pittsburgh, Pennsylvania	Instructor TBA
79893	History Dissertation						
	5-36	S	TBA	TBA		Pittsburgh, Pennsylvania	Instructor TBA
79896	Reading and Research						
	36.0	R	TBA	TBA		Pittsburgh, Pennsylvania	Instructor TBA
Information Networking Institute							
14699	Silicon Valley Residency: 0.0						
	Silicon Valley Residency						
		A	TBA	DNM	DNM	San Jose, California	Instructor TBA
14700	INI Project/Thesis Research						
	0-36	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Tsamitis
14706	Information Networking Project						
	0-42	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Tsamitis
14707	Information Networking Thesis						
	6-42	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Tsamitis
14708	INI Independent Study						
	0-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Tsamitis

14797	Internship	B	TBA					DNM DNM San Jose, California	Tsamitis
	0-12	A	TBA					DNM DNM Pittsburgh, Pennsylvania	Tsamitis
Information Systems:Sch of IS & Mgt									
95565	Introduction to Information Security	9.0	A	MW	03:00PM	04:20PM	HBH 1006	Pittsburgh, Pennsylvania	Trzeciak, Ma
95568	Data Management and Security	9.0	A	MW	01:30PM	02:50PM	HBH 1007	Pittsburgh, Pennsylvania	Sooriamurthi
95569	Ethical Penetration Testing	9.0	A	TR	03:00PM	04:20PM	HBH 1007	Pittsburgh, Pennsylvania	Albrethsen,
95703	Database Management	12.0	A	TR	01:30PM	02:50PM	HBH 2008	Pittsburgh, Pennsylvania	Szczypula
			B	W	06:00PM	08:50PM	HBH 2008	Pittsburgh, Pennsylvania	Szczypula
			C	TR	04:30PM	05:50PM	HBH 2008	Pittsburgh, Pennsylvania	Szczypula
95705	Telecommunications Management	12.0	Z	TBA				TBA Pittsburgh, Pennsylvania	Yucel
95712	Object Oriented Programming in JAVA	12.0	A	TR	03:00PM	04:20PM	HBH A301	Pittsburgh, Pennsylvania	Bigrigg
			B	T	06:00PM	08:50PM	HBH A301	Pittsburgh, Pennsylvania	Bigrigg
95720	Information Systems Project	0-24	T	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	Vadlamudi
95807	Object-Oriented Programming for Managers	12.0	Z	TBA				DNM DNM Pittsburgh, Pennsylvania	Sabo
95900	Internship	0-6	A	TBA				TBA Pittsburgh, Pennsylvania	Beggs
95901	Independent Study	1-24	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Smith
95902	Independent Study	1-24	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Padman
95903	Independent Study	1-24	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
95904	Independent Study	1-24	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
95905	Independent Study	1-24	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Abhishek
95906	Independent Study	6.0	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
95907	Independent Study	1-24	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Instructor TBA

95908	Independent Study	1-24	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
95909	Independent Study	1-24	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
95910	Independent Study	1-24	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
95911	Independent Study	1-24	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
95912	Independent Study	1-24	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
95913	Independent Study	1-24	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
95914	Independent Study	1-24	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
95915	Independent Study	1-24	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA

Institute for Politics and Strategy

84498	Undergraduate Research	3-12	A	TBA	TBA		Pittsburgh, Pennsylvania	Instructor	TBA
			B	TBA	TBA		Pittsburgh, Pennsylvania	Instructor	TBA
84499	Independent Study	3-12	S	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
84505	Undergraduate Internship	3,6,9	R	TBA	TBA		Pittsburgh, Pennsylvania	Instructor	TBA

Integrated Innovation Institute

49746	Integrated Innovation Institute Internship/Practica:								3.0
	Integrated Innovation Institute Internship/Practica								
		A		TBA	DNM	DNM	Pittsburgh, Pennsylvania	Fletcher, Boatwright	
49783	Introduction to Cloud Computing:								12.0
	Introduction to Cloud Computing								
		A		T	05:30PM	09:20PM	B23 118	San Jose, California	Fang
	Introduction to Cloud Computing								
	Introduction to Cloud Computing								
		R		T	05:30PM	09:20PM	TBA	San Jose, California	Fang
49790	Software Management Independent Study								
		3,6,12,24		A	TBA			DNM	DNM
								San Jose, California	Evans, Wasserman, Ro
49791	Software Management Capstone Project								
		3,6,12,24		A	TBA			DNM	DNM
								San Jose, California	Evans, Wasserman, Me
49792	Software Management Practicum:								3,6,8-9,1224

Software Management Practicum

		A	F	01:30PM	03:20PM	DNM	DNM	San Jose, California	Mercier, Evans
49793	Practical Training in Software Management:					VAR			

Curricular Practical Training in Software Management

		A	MTWRF	09:00AM	05:00PM	DNM	DNM	San Jose, California	Mercier
49859	Master of Science in Technology Ventures - Internship/Practica								
	3.0	A	TBA			DNM	DNM	San Jose, California	Root

Materials Science & Engineering

27111	Academic Variant								
	1-12	A	TBA			TBA		Pittsburgh, Pennsylvania	Instructor TBA
27390	Internship								
	0-3	A	TBA			TBA		Pittsburgh, Pennsylvania	Instructor TBA
27454	Supervised Reading								
	3-12	A	TBA			TBA		Pittsburgh, Pennsylvania	Instructor TBA
27555	Materials Project I								
	6,9	A	TBA			TBA		Pittsburgh, Pennsylvania	Instructor TBA
27556	Materials Project II								
	6,9	A	TBA			TBA		Pittsburgh, Pennsylvania	Instructor TBA
27756	Masters Project								
	1-99	A	TBA			TBA		Pittsburgh, Pennsylvania	Instructor TBA, Rohrer
27773	Graduate Reading and Research								
	5,18,36	R	TBA			TBA		Pittsburgh, Pennsylvania	Rohrer
27775	Thesis								
	1-99	A	TBA			TBA		Pittsburgh, Pennsylvania	Rohrer, Instructor TBA
27995	Internship								
	1-48	A	TBA			TBA		Pittsburgh, Pennsylvania	Instructor TBA
		R	TBA			TBA		Pittsburgh, Pennsylvania	Rohrer

Mathematical Sciences

21122	Integration and Approximation								
	10.0	S	MTWRF	09:00AM	10:20AM	WEH	5302	Pittsburgh, Pennsylvania	Flaherty
21127	Concepts of Mathematics								
	10.0	S	MTWRF	01:30PM	02:50PM	WEH	4623	Pittsburgh, Pennsylvania	Gheorghiciuc
21241	Matrices and Linear Transformations								
	10.0	S	MTWRF	10:30AM	11:50AM	WEH	4623	Pittsburgh, Pennsylvania	Flaherty
21259	Calculus in Three Dimensions								
	9.0	S	MTWRF	09:00AM	10:20AM	WEH	4623	Pittsburgh, Pennsylvania	Ye
21260	Differential Equations								
	9.0	S	MTWRF	10:30AM	11:50AM	SH	219	Pittsburgh, Pennsylvania	Zhang
21590	Practicum								
	3-12	A	TBA			TBA		Pittsburgh, Pennsylvania	Walker
21599	Undergraduate Reading and Research								
	0-99	A	TBA			TBA		Pittsburgh, Pennsylvania	Walker
		S	TBA			DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA

21785	Practicum in Mathematical Sciences								
		0-48	R	TBA		DNM	DNM	Pittsburgh, Pennsylvania	Hrusa
21900	Reading and Research								
		0-99	R	TBA		DNM	DNM	Pittsburgh, Pennsylvania	Hrusa

Mechanical Engineering

24052	Internship in Mechanical Engineering								
		3.0	A	TBA		DNM	DNM	Pittsburgh, Pennsylvania	Hertz
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
			S	TBA		DNM	DNM	Pittsburgh, Pennsylvania	Hertz
24392	Mechanical Engineering Project								
		3-18	A	TBA		DNM	DNM	Pittsburgh, Pennsylvania	Hertz
			S	TBA		DNM	DNM	Pittsburgh, Pennsylvania	Hertz
24491	Department Research Honors								
		3-24	A	TBA		DNM	DNM	Pittsburgh, Pennsylvania	Hertz
			S	TBA		DNM	DNM	Pittsburgh, Pennsylvania	Hertz
24492	Department Research Honors								
		3-24	A	TBA		DNM	DNM	Pittsburgh, Pennsylvania	Hertz
			S	TBA		DNM	DNM	Pittsburgh, Pennsylvania	Hertz
24793	Supervised Reading								
		0-99	A	TBA		DNM	DNM	Pittsburgh, Pennsylvania	Hertz
24794	Master of Science Project								
		0-99	A	TBA		DNM	DNM	Pittsburgh, Pennsylvania	Hertz
24796	Graduate Reading and Research								
		0-99	R	TBA		DNM	DNM	Pittsburgh, Pennsylvania	Hertz
24799	Practicum in Mechanical Engineering								
		0-48	A	TBA		DNM	DNM	Pittsburgh, Pennsylvania	Hertz
			R	TBA		DNM	DNM	Pittsburgh, Pennsylvania	Hertz

Medical Management:Sch of Pub Pol & Mgt

92871	Executive Leadership								
		4.0	A	TBA		TBA		Pittsburgh, Pennsylvania	Davis
92898	Business Plan Development								
		4.0	A	TBA		TBA		Pittsburgh, Pennsylvania	Zak

Modern Languages

82101	Elementary French I								
		12.0	S	MTWRF	09:00AM 10:20AM	PH 126A		Pittsburgh, Pennsylvania	Van Compernelle
82102	Elementary French II								
		12.0	S	MTWRF	09:00AM 10:20AM	PH A20A		Pittsburgh, Pennsylvania	Niang
82103	Elementary French I Online								
		12.0	S	TBA		TBA		Pittsburgh, Pennsylvania	Youngs

82399	Special Topics: Russian in Context	9-12	S	TBA			TBA	Pittsburgh, Pennsylvania	Kats
		3-12	S	MTWR	10:30AM	11:50AM	BH 237B	Pittsburgh, Pennsylvania	Kats
Music									
57149	Basic Harmony I	9.0	S	MTWR	08:30AM	10:20AM	MM 116	Pittsburgh, Pennsylvania	Domencic
57173	Survey of Western Music History	9.0	S	MTWR	08:30AM	10:20AM	WEH 5328	Pittsburgh, Pennsylvania	Johnston
57188	Repertoire and Listening for Musicians	1.0	S	TBA			DNM DNM	Pittsburgh, Pennsylvania	Johnston
57590	Internship	VAR	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Johnston
57690	Practicum	0-3	R	TBA			TBA	Pittsburgh, Pennsylvania	Instructor TBA
57939	Dalcroze Eurhythmics Workshop	3-36	U	TBA			DNM DNM	Pittsburgh, Pennsylvania	Neely, Young
Philosophy									
80100	Introduction to Philosophy	9.0	S	MTWRF	12:00PM	01:20PM	BH 150	Pittsburgh, Pennsylvania	Kayani
80110	Nature of Mathematical Reasoning	9.0	S	MTWRF	03:00PM	04:20PM	BH 150	Pittsburgh, Pennsylvania	Speight
80135	Introduction to Political Philosophy	9.0	S	MTWRF	01:30PM	02:50PM	DH 4303	Pittsburgh, Pennsylvania	Genin
80212	Arguments and Logical Analysis	9.0	S	MTWRF	10:30AM	11:50AM	DH 4303	Pittsburgh, Pennsylvania	Parker
80214	Computing, AI, and Philosophy	9.0	S	MTWRF	10:30AM	11:50AM	BH 150	Pittsburgh, Pennsylvania	Szabo
80311	Undecidability and Incompleteness	9.0	A	TBA			DNM DNM	Pittsburgh, Pennsylvania	Walsh
80495	Independent Study	3,6,9,12	S	A	TBA		TBA	DNM DNM Pittsburgh, Pennsylvania	Walsh Instructor TBA
80991	Thesis Research	5-18,24	R	TBA			TBA	Pittsburgh, Pennsylvania	Zollman
Physics									
33100	Basic Experimental Physics	6.0	S	MTW	01:30PM	04:20PM	DH A331	Pittsburgh, Pennsylvania	Anderson
33104	Experimental Physics	9.0	S	MTWRF	01:30PM	04:20PM	DH A331	Pittsburgh, Pennsylvania	Anderson
33124	Introduction to Astronomy	9.0	S	MWF	01:30PM	03:20PM	WEH 5328	Pittsburgh, Pennsylvania	Turnshek
33141	Physics I for Engineering Students:				12.0				

	Physics I for Engineering Students									
		S		MTWRF	10:00AM	12:20PM	DH	A301D	Pittsburgh, Pennsylvania	Collins
33142	Physics II for Engineering and Physics Students: 12.0									
	Physics II for Engineering and Physics Students.									
		S		MTWRF	12:30PM	02:50PM	DH	A302	Pittsburgh, Pennsylvania	Ghosh
33350	Undergraduate Research: 1-36									
	Undergraduate Research									
		A		TBA			TBA	Pittsburgh, Pennsylvania	Ghosh	
33451	Senior Research: 0-36									
	Senior Research									
		A		TBA			TBA	Pittsburgh, Pennsylvania	Instructor	TBA
33495	Internship 3-36 R TBA DNM DNM Pittsburgh, Pennsylvania Ghosh									
33499	Supervised Reading: 1-12									
	Supervised Reading									
		A		TBA			TBA	Pittsburgh, Pennsylvania	Instructor	TBA
33996	Practicum in Physics 1-36 R TBA DNM DNM Pittsburgh, Pennsylvania Paulini									
33997	Graduate Laboratory 1-36 R TBA DNM DNM Pittsburgh, Pennsylvania Paulini									
33998	Thesis Research 1-36 R TBA DNM DNM Pittsburgh, Pennsylvania Paulini									
	Psychology									
85482	Internship in Psychology 3-12 A TBA TBA Pittsburgh, Pennsylvania Instructor TBA									
85781	Graduate Reading and Research 0-99 R TBA DNM DNM Pittsburgh, Pennsylvania Instructor TBA									
		S		TBA			DNM	DNM	Pittsburgh, Pennsylvania	Instructor TBA
	Public Management:Sch of Pub Pol & Mgt									
91826	MPM Project Course 12.0 A T 04:30PM 07:20PM HBH 1007 Pittsburgh, Pennsylvania Dugan									
91844	Managing the Customer Experience 12.0 A M 06:00PM 08:50PM HBH 1007 Pittsburgh, Pennsylvania Balestreire									
91889	Internship 0-6 A TBA TBA Pittsburgh, Pennsylvania Instructor TBA									
	Public Policy & Mgt:Sch of Pub Pol & Mgt									
90452	Applied Statistics for Public Policy									

	9.0	A	MW	04:30PM 06:20PM	HBH 1004	Pittsburgh, Pennsylvania	Williams	
			F	10:30AM 12:20PM	HBH 1004	Pittsburgh, Pennsylvania		
90454	Applied Economics	9.0	A	MWF	01:30PM 03:20PM	HBH 1004	Pittsburgh, Pennsylvania	Benedict
90456	Domestic Policy Analysis Seminar	9.0	A	TR	10:30AM 12:20PM	HBH 1004	Pittsburgh, Pennsylvania	Borzutzky, K
90463	China Goes Global	9.0	A	TR	08:30AM 10:20AM	HBH 1004	Pittsburgh, Pennsylvania	Borzutzky
90464	Negotiation	9.0	A	MW	10:30AM 12:20PM	HBH 1004	Pittsburgh, Pennsylvania	Ledford
90490	Independent Study	VAR	A	TBA		Pittsburgh, Pennsylvania	Instructor TBA	
90701	Practicum	1-36	A	TBA		Pittsburgh, Pennsylvania	Instructor TBA	
90740	Systems Synthesis	12.0	L	M	01:30PM 04:20PM	TOR CLASS1	Adelaide, Australia	O'Loughlin
90900	Internship	0.0	R	TBA		Pittsburgh, Pennsylvania	Instructor TBA	
90925	Ph.D. Readings and Research	1-36	R	TBA		Pittsburgh, Pennsylvania	Telang	
90932	Independent Study	1-24	A	TBA		Pittsburgh, Pennsylvania	Instructor TBA	
90934	Independent Study	1-12	A	TBA		Pittsburgh, Pennsylvania	Instructor TBA	
90935	Independent Study	6.0	A	TBA		Pittsburgh, Pennsylvania	Instructor TBA	
90936	Independent Study	1-12	A	TBA		Pittsburgh, Pennsylvania	Borzutzky	
90937	Independent Study	1-12	A	TBA		Pittsburgh, Pennsylvania	Instructor TBA	
90938	Independent Study	1-12	A	TBA		Pittsburgh, Pennsylvania	Instructor TBA	
90939	Independent Study	1-12	A	TBA		Pittsburgh, Pennsylvania	Instructor TBA	
90940	Independent Study	1-36	A	TBA		Pittsburgh, Pennsylvania	Instructor TBA	
90941	Independent Study	6.0	A	TBA		Pittsburgh, Pennsylvania	Instructor TBA	
90942	Independent Study	1-24	A	TBA		Pittsburgh, Pennsylvania	Instructor TBA	
90943	Independent Study	1-12	A	TBA		Pittsburgh, Pennsylvania	Instructor TBA	
90989	Phd Internship	VAR	R	TBA		Pittsburgh, Pennsylvania	Instructor TBA	

SCS: Computational Biology

02500	Undergraduate Research in Computational Biology	6-24	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA
02801	Computational Biology Internship	3.0	R	TBA	TBA		Pittsburgh, Pennsylvania	Schwartz	
02900	Ph.D. Thesis Research	1-48	R	TBA	TBA		Pittsburgh, Pennsylvania	Instructor	TBA

SCS: Computer Science

15090	Computer Science Practicum	3.0	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Cortina	
15112	Fundamentals of Programming and Computer Science	12.0	S	MTWRF	09:00AM	10:20AM	DH A302	Pittsburgh, Pennsylvania	Morina
				MTWRF	05:30PM	06:20PM	TBA	Pittsburgh, Pennsylvania	
15150	Principles of Functional Programming	10.0	S	MTWRF	09:00AM	10:20AM	GHC CLSTR	Pittsburgh, Pennsylvania	Kaynar
				MTWRF	01:30PM	02:50PM	GHC 4215	Pittsburgh, Pennsylvania	
15213	Introduction to Computer Systems	12.0	A	TWRF	12:00PM	01:20PM	GHC 4215	Pittsburgh, Pennsylvania	Railing
			W	TBA			TBA	Doha, Qatar	Instructor TBA
15513	Introduction to Computer Systems	12.0	A	TBA	DNM	DNM	Unknown Location		Railing
15591	Independent Study in Computer Science	3-18	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Cortina	
15689	Independent Study in the Computer Sciences	3-12	A	TBA	DNM	DNM	Pittsburgh, Pennsylvania	Instructor	TBA, Eckh
15691	Practicum	3-24	R	TBA	TBA		Pittsburgh, Pennsylvania	Eckhardt, Crary	
15697	Graduate Reading and Research	1-48	R	TBA	TBA		Pittsburgh, Pennsylvania	Instructor	TBA
15698	Graduate Reading and Research	1-36	R	TBA	TBA		Pittsburgh, Pennsylvania	Instructor	TBA
15997	Graduate Reading and Research	1-60	PP	TBA	TBA		Lisbon, Portugal	Instructor	TBA
			R	TBA	TBA		Pittsburgh, Pennsylvania	Mowry	
15998	Practicum in Computer Science:	1-36							
	Practicum		R	TBA	TBA		Pittsburgh, Pennsylvania	Mowry	

SCS: Human-Computer Interaction

05589	Independent Study in HCI-UG	3-24	A	TBA	TBA		Pittsburgh, Pennsylvania	Szegedy	
05672	HCI Project II	48.0	A	TR	04:30PM	05:50PM	3SC 265	Pittsburgh, Pennsylvania	Duan, Berntsen, Gemp

	1-48	PP	TBA	TBA	Lisbon, Portugal	Frederking
		R	TBA	TBA	Pittsburgh, Pennsylvania	Frederking
		S	TBA	TBA	Pittsburgh, Pennsylvania	Frederking
11920	Independent Study: Breadth					
	1-48	R	TBA	TBA	Pittsburgh, Pennsylvania	Frederking
11925	Independent Study: Area					
	1-48	R	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
11927	MIIS Capstone Project					
	36.0	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
11930	Dissertation Research					
	1-48	PP	TBA	TBA	Lisbon, Portugal	Frederking
		R	TBA	TBA	Pittsburgh, Pennsylvania	Frederking
11935	LTI Practicum					
	1-36	M	TBA	DNM DNM	Pittsburgh, Pennsylvania	Callan
		R	TBA	TBA	Pittsburgh, Pennsylvania	Frederking
11936	PhD Summer Internship					
	VAR	S	TBA	TBA	Pittsburgh, Pennsylvania	Instructor TBA
SCS: Machine Learning						
10500	Senior Research Project					
	6,12	R	TBA	TBA	Pittsburgh, Pennsylvania	Cohen, Rosenfeld
10611	MS DAP Research					
	12.0	R	TBA	DNM DNM	Pittsburgh, Pennsylvania	Cohen, Rosenfeld
10620	Independent Study: Research					
	6,12	A	TBA	TBA	Pittsburgh, Pennsylvania	Rosenfeld
10635	Practicum					
	VAR	R	TBA	DNM DNM	Pittsburgh, Pennsylvania	Cohen, Rosenfeld
10697	Reading and Research					
	1-48	R	TBA	DNM DNM	Pittsburgh, Pennsylvania	Rosenfeld
10910	PhD DAP Research					
	12.0	R	TBA	DNM DNM	Pittsburgh, Pennsylvania	Instructor TBA
10920	Graduate Reading and Research					
	12-48	R	TBA	DNM DNM	Pittsburgh, Pennsylvania	Gordon
10930	Dissertation Research					
	5-48	R	TBA	DNM DNM	Pittsburgh, Pennsylvania	Gordon
10935	Practicum					
	3-48	R	TBA	DNM DNM	Pittsburgh, Pennsylvania	Gordon
SCS: Robotics						
16597	Undergraduate Reading and Research					
	0-48	A	TBA	DNM DNM	Pittsburgh, Pennsylvania	Choset
16990	Practicum					
	1-48	R	TBA	DNM DNM	Pittsburgh, Pennsylvania	Wettergreen
16991	Internship:					
		3-36				

88399	Undergraduate Research	1-18	A	TBA				DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
			S	TBA				DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
88505	Undergraduate Internship	1-9	S	TBA				DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
88995	SDS Graduate Internship	1-12	R	TBA				TBA Pittsburgh, Pennsylvania	Instructor TBA
88998	Graduate Reading and Research	0-36	R	TBA				TBA Pittsburgh, Pennsylvania	Instructor TBA

Statistics

36201	Statistical Reasoning and Practice	9.0	S	MTWRF	10:30AM	11:50AM	PH A18C	Pittsburgh, Pennsylvania	Weinberg
				TR	10:30AM	11:50AM	WEH 5302	Pittsburgh, Pennsylvania	
36217	Probability Theory and Random Processes	9.0	S	MTWRF	12:00PM	01:20PM	PH A18C	Pittsburgh, Pennsylvania	Lunde
36225	Introduction to Probability Theory	9.0	S	MTWRF	10:30AM	11:50AM	GHC 4215	Pittsburgh, Pennsylvania	Luby
36315	Statistical Graphics and Visualization	9.0	S	MTWRF	10:30AM	11:50AM	BH 235A	Pittsburgh, Pennsylvania	Leroy
				TR	10:30AM	11:50AM	CFA 317	Pittsburgh, Pennsylvania	
36495	Independent Study	0-36	S	TBA				TBA Pittsburgh, Pennsylvania	Seltman
36995	Reading and Research	1-48	R	TBA				DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
36997	Practicum in Statistics	1-36	R	TBA				DNM DNM Pittsburgh, Pennsylvania	Instructor TBA

Tepper School of Business

45990	Management Game:								12.0
	Management Game								
			M	W	06:45PM	09:30PM	TBA	Pittsburgh, Pennsylvania	Lamont
45999	Internship Practicum	3.0	R	TBA				TBA Pittsburgh, Pennsylvania	Instructor TBA
46999	MSCF Summer Internship	3.0	M	TBA				DNM DNM New York, New York	Bryant
47900	Tepper PhD	1-36	M	TBA				DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
47995	Graduate Reading & Research	12,36	M	TBA				DNM DNM Pittsburgh, Pennsylvania	Instructor TBA
47998	Tepper PhD Internship	3-36	M	TBA				DNM DNM Pittsburgh, Pennsylvania	Instructor TB