

Web Address - <http://www.registrar.caltech.edu/>**KEY TO ABBREVIATIONS****LOCATIONS**

ANB	Annenberg Center for Information Science and Technology	KLK	Kellogg Radiation Laboratory
ARM	Arms Laboratory of Geological Sciences	KRK	Kerckhoff Laboratory of Biological Sciences
AVE	Avery House	KSP	Keith Spaulding Building
BAC	Braun Athletic Center	L+R	Linde + Robinson Laboratory for Global Environmental Science
BAX	Baxter Hall of Humanities and Social Services	LAU	Lauritsen Physics Laboratory
BBB	Beckman Laboratory of Behavioral Biology	MEAD	Undergraduate Chemistry Laboratory
BCK	Beckman Institute	MRE	Moore Laboratory
BRD	Broad Center	NMD	North Mudd Building of Geological Sciences
BRG	Bridge Laboratory of Physics	NYS	Noyes Laboratory of Chemical Physics
BRN	Braun Laboratory	NewMedia	NewMedia Classroom
BRW	Brown Gym	POLY	Polytechnic School
CHL	Cahill Center for Astronomy and Astrophysics	PR	Public Relations
CHR	Church Laboratory of Chemical Biology	PWL/BTH	Powell/Booth Laboratory
CRL	Crellin Chemistry Laboratory	ROB	Robinson Laboratory of Astrophysics
CSS	Center for Student Services	SAC	Student Activities Center
DAB	Dabney Hall of Humanities	SCH	Schlinger Laboratory
DWN	Downs Physics Laboratory	SFL	Sherman Fairchild Library
DWN/LAU	Downs Lauritsen	SLN	Sloan Laboratory of Mathematics and Physics
FIR	Firestone Flight Science Laboratory	SMD	South Mudd Building of Geophysics and Planetary Sciences
GCL	Gates Chemical Laboratory	SPL	Spaulding Laboratory of Chemical Engineering
GTL	Gates-Thomas Engineering Laboratory	STL	Steele Laboratory of Electrical Engineering
GUG	Guggenheim Laboratory	TCT	Theater Arts at Caltech (TACIT)
JRG	Jorgensen Laboratory	WAT	Watson Laboratory of Applied Physics
KAR	Karman Laboratory	WINN	Winnett Center
KCK	Keck Engineering Laboratory	YHC	Young Health Center

GRADING SCHEME

G = Grades Only
 P = Pass/Fail Only
 Blank = Grades/may exercise P/F

TIMES/LOCATION/UNITS

A = Hours/Location to be Arranged
 + = Units to be Arranged
 OM = Organizational Meeting

DAYS OF THE WEEK

M = Monday
 T = Tuesday
 W = Wednesday
 R = Thursday
 F = Friday
 S = Saturday
 U = Sunday

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Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
AEROSPACE							
Ae 100	+	Research in Aerospace	01	Culick, F	A	A	P
			02	Ravichandran, G	A	A	P
			03	Rosakis, A	A	A	P
			04	Meiron, D	A	A	P
			05	Dimotakis, P	A	A	P
			06	McKeon, B	A	A	P
			08	Daraio, C	A	A	P
			09	Shepherd, J	A	A	P
			10	Gharib, M	A	A	P
			11	Chung, S	A	A	P
			Ae/APh/CE/ME 101C	3-0-6	Fluid Mechanics	01	Pullin, D
Ae/AM/CE/ME 102C	3-0-6	Mechanics of Structures and Solids	01	Pellegrino, S	TR 09:00 - 10:25	133 GUG	G
Ae/APh 104C	0-6-3	Experimental Methods	01	McKeon, B	TR 10:30 - 11:55	Cann Lab GUG	G
Ae 105C	3-0-6	Aerospace Engineering	01	Pellegrino, S / Scharf, D	TR 16:00 - 17:25	384 FIR	G
APh/Ph/Ae 116	3-0-9	Physics of Thermal and Mass Transport in Hydrodynamic Systems <i>make-up classes will be held on Fridays from 1-2:30 in Watson 104</i>	01	Troian, S	TR 13:00 - 14:25	104 WAT	
Ae/ME 120B	3-0-6	Combustion Fundamentals	01	Blanquart, G	MWF 14:00 - 14:55	115 GTL	
Ae 121C	3-0-6	Space Propulsion	01	Polk, J	TR 13:00 - 14:25	232 GUG	
Ae 150C	1-0-0	Aerospace Engineering Seminar	01	McKeon, B	M 13:00 - 13:55	133 GUG	P
Ae 200	+	Advanced Research in Aerospace	01	Bellan, P	A	A	P
			02	Schneider, T	A	A	P

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AEROSPACE										
Ae 200	+	Advanced Research in Aerospace	03	Pellegrino, S	A	A	P			
			04	Dimotakis, P	A	A	P			
			05	Gharib, M	A	A	P			
			06	Hornung, H	A	A	P			
			07	McKeon, B	A	A	P			
			08	Leonard, A	A	A	P			
			09	Murray, R	A	A	P			
			10	Ortiz, M	A	A	P			
			11	Pullin, D	A	A	P			
			12	Ravichandran, G	A	A	P			
			13	Rosakis, A	A	A	P			
			14	Bhattacharya, K	A	A	P			
			15	Colonus, T	A	A	P			
			16	Shepherd, J	A	A	P			
			17	Blake, G	A	A	P			
			18	Lapusta, N	A	A	P			
			19	Troian, S	A	A	P			
			20	Daraio, C	A	A	P			
			21	Chung, S	A	A	P			
			22	Blanquart, G	A	A	P			
			23	Kochmann, D	A	A	P			
			24	Greer, J	A	A	P			
			25	Gurnis, M	A	A	P			
			26	Minnich, A	A	A	P			
			27	Johnson, J	A	A	P			
			28	Austin, J	A	A	P			
			29	Kulkarni, S	A	A	P			
			30	Chung, S	A	A	P			
			31	Burdick, J	A	A	P			
			32	Asimaki, D	A	A	P			
			Ae 201B	3-0-6	Advanced Fluid Mechanics	01	Dimotakis, P	TR 13:00 - 14:25	133 GUG	P

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AEROSPACE							
Ae 204B	3-0-6	Technical Fluid Mechanics	01	Gharib, M	TR 10:30 - 11:55	384 FIR	
Ae 205B	2-4-3	Advanced Space Project	01	Pellegrino, S	M 15:30 - 16:55	233 GUG	
Ae 208C	1-0-0	GALCIT Colloquium	01	Pellegrino, S / Austin, J	F 15:00 - 15:55	133 GUG	P
Ae/AM/ME 223	3-0-6	Plasticity	01	Andrade, J	TR 16:00 - 17:25	135 GTL	
Ae/ACM/ME 232B	3-0-6	Computational Fluid Dynamics	01	Pullin, D	MWF 08:00 - 08:55	133 GUG	P
Ae 240	+	Special Topics in Fluid Mechanics <i>Section 1: Educational Exchange (Pass-Fail only) // Section 2: cancelled</i>	01 02	McKeon, B Staff	A A	A A	
ME/Ge/Ae 266B	3-0-6	Dynamic Fracture and Frictional Faulting	01	Lapusta, N	TR 13:00 - 14:25	115 GTL	
ANTHROPOLOGY							
An 097	+	Undergraduate Research	01	Staff	A	A	P
APPLIED & COMPUTATIONAL MATH							
ACM011	2-2-2	Introduction to Matlab and Mathematica <i>Class will be relocated to 102 Steele on May 19th only</i>	01	Zuev, K	F 09:00 - 10:55	213 ANB	
ACM095B	4-0-8	Introductory Methods of Applied Mathematics for the Physical Sciences	01	Meiron, D / Zuev, K	MWF 11:00 - 12:15	119 KRK	
ACM100B	4-0-8	Introductory Methods of Applied Mathematics for the Physical Sciences	01	Meiron, D / Zuev, K	MWF 11:00 - 12:15	119 KRK	
AM/ACM 127	3-0-6	Calculus of Variations	01	Bhattacharya, K	TR 14:30 - 15:55	135 GTL	

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APPLIED & COMPUTATIONAL MATH							
Ma/ACM 142	3-0-6	Ordinary and Partial Differential Equations	01	Zhou, G	TR 09:00 - 10:25	159 SLN	
ACM/CS/EE 158	3-0-6	Introduction to Mathematical Statistics	01	Chandrasekaran, V	TR 13:00 - 14:25	213 ANB	
ACM/EE 170	3-0-9	Mathematics of Signal Processing	01	Hassibi, B	MW 13:00 - 14:25	B280 MRE	
ACM190	+	Reading and Independent Study	01	Owhadi, H	A	A	P
			02	Tropp, J	A	A	P
			03	Chandrasekaran, V	A	A	P
ACM201B	4-0-8	Partial Differential Equations <i>class cancelled</i>	01	Staff	A	A	
ACM210B	3-0-6	Numerical Methods for PDEs	01	Lam, K	MW 13:00 - 14:25	106 ANB	
Ae/ACM/ME 232B	3-0-6	Computational Fluid Dynamics	01	Pullin, D	MWF 08:00 - 08:55	133 GUG	P
ACM300	+	Research in Applied and Computational Mathematics	01	Bruno, O	A	A	P
			02	Chandrasekaran, V	A	A	P
			03	Desbrun, M	A	A	P
			04	Hou, Y	A	A	P
			05	Tropp, J	A	A	P
			06	Meiron, D	A	A	P
			07	Stuart, A	A	A	P
			08	Owhadi, H	A	A	P
			09	Hassibi, B	A	A	P
			10	Schroeder, P	A	A	P
			11	Beck, J	A	A	P
APPLIED MECHANICS							
Ae/AM/CE/ME 102C	3-0-6	Mechanics of Structures and Solids	01	Pellegrino, S	TR 09:00 - 10:25	133 GUG	G

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APPLIED MECHANICS							
AM/ACM 127	3-0-6	Calculus of Variations	01	Bhattacharya, K	TR 14:30 - 15:55	135 GTL	
AM/CE/ME 150C	1-0-0	Graduate Engineering Seminar	01	Lapusta, N	R 11:00 - 11:55	135 GTL	P
Ae/AM/ME 223	3-0-6	Plasticity	01	Andrade, J	TR 16:00 - 17:25	135 GTL	
AM 300	+	Research in Applied Mechanics	01	Beck, J	A	A	P
			02	Bhattacharya, K	A	A	P
			03	Andrade, J	A	A	P
			04	Avouac, J	A	A	P
			05	Murray, R	A	A	P
			06	Ortiz, M	A	A	P
			07	Phillips, R	A	A	P
			08	Ravichandran, G	A	A	P
APPLIED PHYSICS							
APh/EE 009B	2-2-2	Solid-State Electronics for Integrated Circuits	01	Scherer, A	TR 15:00 - 15:55	142 KCK	G
APh024	0-4-2	Introductory Modern Optics Laboratory	01	Faraon, A	OM,M 14:30 - 16:55	B260 MRE	G
APh077C	0-9-0	Laboratory in Applied Physics	01	Bellan, P	OM,T 16:00 - 16:55	265 WAT	G
APh078C	0-9-0	Senior Thesis, Experimental	01	Atwater, H	A	A	G
			02	Painter, O	A	A	G
			03	Yung, Y	A	A	G
			04	Scherer, A	A	A	G
			05	Vahala, K	A	A	G
			06	Bellan, P	A	A	G
			07	Troian, S	A	A	G
			08	Phillips, R	A	A	G
			09	Faraon, A	A	A	G

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APPLIED PHYSICS							
APh078C	0-9-0	Senior Thesis, Experimental	10	Schwab, K	A	A	G
			11	Endres, M	A	A	G
APh079C	0-9-0	Senior Thesis, Theoretical	01	Phillips, R	OM,A	A	G
			02	Troian, S	A	A	G
			03	Kimble, H	A	A	G
APh100	+	Advanced Work in Applied Physics	01	Phillips, R	A	A	P
			02	Atwater, H	A	A	P
			03	Faraon, A	A	A	P
			04	Schwab, K	A	A	P
			05	Troian, S	A	A	P
			06	Faraon, A	A	A	P
			07	Bellan, P	A	A	P
			08	Scherer, A	A	A	P
			09	Minnich, A	A	A	P
			10	Painter, O	A	A	P
			11	Quartz, S	A	A	P
			12	Kimble, H	A	A	P
			13	Polk, J	A	A	P
Ae/APh/CE/ME 101C	3-0-6	Fluid Mechanics	01	Pullin, D	MWF 10:00 - 10:55	133 GUG	G
Ae/APh 104C	0-6-3	Experimental Methods	01	McKeon, B	TR 10:30 - 11:55	Cann Lab GUG	G
APh/MS 105C	3-0-6	States of Matter	01	Fultz, B	MW 13:00 - 14:25	104 WAT	
APh109	0-6-3	Introduction to the Micro/Nanofabrication Lab	01	Ghaffari, A / Troian, S	OM,R 16:00 - 16:55	104 WAT	
APh114C	3-0-6	Solid-State Physics	01	Schwab, K	MWF 09:00 - 09:55	104 WAT	
APh/Ph/Ae 116	3-0-9	Physics of Thermal and Mass Transport in Hydrodynamic Systems <i>make-up classes will be held on Fridays from</i>	01	Troian, S	TR 13:00 - 14:25	104 WAT	

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APPLIED PHYSICS							
MS/APh 122	0-4-5	Diffraction, Imaging, and Structure <i>Maximum enrollment: 8 students</i>	01	Fultz, B / Garland, C	A	A	
APh/EE 183	3-0-6	Physics of Semiconductors and Semiconductor Devices	01	Nad Perge, S	MW 10:00 - 11:25	104 WAT	
APh190C	3-0-6	Quantum Electronics	01	Painter, O	TR 10:30 - 11:55	104 WAT	
APh200	+	Applied Physics Research	01	Desbrun, M	A	A	P
			02	Bellan, P	A	A	P
			03	Atwater, H	A	A	P
			04	Troian, S	A	A	P
			05	Johnson, W	A	A	P
			06	Chen, Y	A	A	P
			07	Yariv, A	A	A	P
			08	Vahala, K	A	A	P
			09	Lewis, N	A	A	P
			10	Fultz, B	A	A	P
			11	Schwab, K	A	A	P
			12	Heath, J	A	A	P
			13	Refael, G	A	A	P
			14	Kimble, H	A	A	P
			15	Goddard, W	A	A	P
			16	Faraon, A	A	A	P
			17	Minnich, A	A	A	P
			18	Yang, C	A	A	P
			19	Motrunich, O	A	A	P
			20	Hsieh, D	A	A	P
			21	Preskill, J	A	A	P
			22	Painter, O	A	A	P
			23	Bernardi, M	A	A	P
			24	Roukes, M	A	A	P
			25	Alicea, J	A	A	P
			26	Gharib, M	A	A	P

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APPLIED PHYSICS							
APh200	+	Applied Physics Research	27	Nad Perge, S	A	A	P
			28	Rosenbaum, T	A	A	P
			39	Scherer, A	A	A	P
			40	Phillips, R	A	A	P
			41	Van Zyl, J	A	A	P
Ph/APh 223B	3-0-6	Advanced Condensed-Matter Physics	01	Chen, X	MW 09:00 - 10:25	269 LAU	
APh300	+	Thesis Research in Applied Physics	01	Yariv, A	A	A	P
			02	Troian, S	A	A	P
			03	Vahala, K	A	A	P
			04	Schwab, K	A	A	P
			06	Flagan, R	A	A	P
			07	Faraon, A	A	A	P
			08	Hsieh, D	A	A	P
			09	Fultz, B	A	A	P
			10	Atwater, H	A	A	P
			11	Desbrun, M	A	A	P
			12	Daraio, C	A	A	P
			16	Vahala, K	A	A	P
			21	Roukes, M	A	A	P
			26	Scherer, A	A	A	P
			27	Chen, Y	A	A	P
			31	Phillips, R	A	A	P
			33	Bellan, P	A	A	P
			36	Painter, O	A	A	P
38	Zmuidzinas, J	A	A	P			
ART HISTORY							
E/Art 088	3-0-6	Critical Making <i>maximum enrollment: 20 students</i>	01	Mushkin, H	TR 13:00 - 14:25	127 BAX	G
ASTROPHYSICS							

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ASTROPHYSICS							
Ay 001	3-3-3	The Evolving Universe <i>not open to juniors or seniors</i>	01	Djorgovski, S / Hallinan, G	MWF 14:00 - 14:55	Hameetman Aud CHL	G
Ge/Ay 011C	3-0-6	Introduction to Earth and Planetary Sciences: Planetary Sciences <i>Taught concurrently with Ge 103</i>	01	Brown, M	TR 09:00 - 10:25	162 SMD	
Ay 031	1-0-2	Writing in Astronomy <i>Open to declared Ay majors at the discretion of the instructor //Nonmajors who have taken Astronomy courses may be admitted, but must have prior approval of instructor. Maximum enrollment: 11 students</i>	01	Sargent, A	F 15:00 - 15:55	219 CHL	G
Ay 043	+	Reading in Astronomy and Astrophysics	01	Hillenbrand, L	A	A	P
Ay 078C	+	Senior Thesis	01	Ellis, R	A	A	P
			02	Hillenbrand, L	A	A	P
			03	Readhead, A	A	A	P
			04	Steidel, C	A	A	P
			05	Cohen, J	A	A	P
			06	Scoville, N	A	A	P
			07	Ott, C	A	A	P
			08	Martin, C	A	A	P
			09	Prince, T	A	A	P
			10	Readhead, A	A	A	P
			11	Harrison, F	A	A	P
			12	Hallinan, G	A	A	P
			13	Phinney, E	A	A	P
			14	Hopkins, P	A	A	P
			15	Knutson, H	A	A	P
			16	Mawet, D	A	A	P
			17	Kirby, E	A	A	P
			18	Kasliwal, M	A	A	P
			19	Djorgovski, S	A	A	P

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ASTROPHYSICS							
Ay 102	3-0-6	Physics of the Interstellar Medium	01	Hillenbrand, L	MW 14:30 - 15:55	219 CHL	
Ay 105	1-5-4	Optical Astronomy Instrumentation Lab	01	Mawet, D	W 18:30 - 21:25 R 12:00 - 14:25	219 CHL 219 CHL	
Ay 125	3-0-6	High-Energy Astrophysics	01	Kasliwal, M	WF 10:30 - 11:55	219 CHL	
Ay 126	3-0-6	Interstellar and Intergalactic Medium	01	Kulkarni, S	TRF 13:00 - 13:55	219 CHL	
Ay 141C	1-0-2	Research Conference in Astronomy	01	Hallinan, G / Hillenbrand, L	F 16:00 - 16:55	370 CHL	P
Ay 142	+	Research in Astronomy and Astrophysics	01	Ott, C	A	A	P
			02	Blake, G	A	A	P
			03	Stevenson, D	A	A	P
			04	Brown, M	A	A	P
			05	Harrison, F	A	A	P
			06	Djorgovski, S	A	A	P
			07	Ellis, R	A	A	P
			08	Goldreich, P	A	A	P
			09	Hillenbrand, L	A	A	P
			10	Johnson, J	A	A	P
			11	Kulkarni, S	A	A	P
			12	Martin, C	A	A	P
			13	Zmuidzinas, J	A	A	P
			14	Hallinan, G	A	A	P
			15	Prince, T	A	A	P
			16	Mawet, D	A	A	P
			17	Hirata, C	A	A	P
			18	Readhead, A	A	A	P
			19	Sargent, A	A	A	P
			20	Hopkins, P	A	A	P
			21	Dore, O	A	A	P

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ASTROPHYSICS							
Ay 142	+	Research in Astronomy and Astrophysics	22	Scoville, N	A	A	P
			23	Steidel, C	A	A	P
			24	Phinney, E	A	A	P
			25	Rogers, L	A	A	P
			26	Soifer, B	A	A	P
			27	Knutson, H	A	A	P
			28	Kasliwal, M	A	A	P
			29	Kirby, E	A	A	P
			30	Batygin, K	A	A	P
			31	Batygin, K	A	A	P
			32	Bock, J	A	A	P
			Ay 143	+	Reading and Independent Study	01	Steidel, C
02	Ott, C	A				A	P
03	Kulkarni, S	A				A	P
04	Hopkins, P	A				A	P
05	Batygin, K	A				A	P
06	Brown, M	A				A	P
07	Blake, G	A				A	P
08	Knutson, H	A				A	P
BIOCHEMISTRY & MOLECULAR BIOPHYSICS							
BMB/Bi/Ch 174	3-0-6	Molecular Machines in the Cell	01	Shan, S / Hoelz, A	TR 10:30 - 11:55	121 BRN	G
BMB/Ch 202C	1-0-0	Biochemistry Seminar Course <i>Students will meet with the BMB seminar speaker in a discussion section for an hour and then attend the seminar at 4pm. BMB seminars are offered 1-2 times a month on any given Thursday.</i>	01	Clemons, W	R 12:00 - 12:55	320 BRN	P
BMB/Ch 230	2-4-6	Macromolecular Structure Determination with Modern X-ray Crystallography Methods	01	Hoelz, A	W 14:00 - 15:55	101 SCH	

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BIOCHEMISTRY & MOLECULAR BIOPHYSICS							
Bi/BMB 251C	1-0-0	Current Research in Cellular and Molecular Biology	01	Sternberg, P / Hay, B	W 12:00 - 13:25	B180 BBB	P
BMB299	+	Graduate Research	01	Mayo, S	A	A	P
			02	Deshaies, R	A	A	P
			03	Fraser, S	A	A	P
			04	Bjorkman, P	A	A	P
			05	Arnold, F	A	A	P
			06	Rees, D	A	A	P
			07	Baltimore, D	A	A	P
			08	Campbell, J	A	A	P
			09	Goddard, W	A	A	P
			10	Kennedy, M	A	A	P
			11	Hsieh-Wilson, L	A	A	P
			12	Tirrell, D	A	A	P
			13	Parker, C	A	A	P
			14	Greer, J	A	A	P
			15	Dervan, P	A	A	P
			16	Chan, D	A	A	P
			17	Anderson, D	A	A	P
			18	Dougherty, D	A	A	P
			19	Shan, S	A	A	P
			20	Jensen, G	A	A	P
			21	Elowitz, M	A	A	P
			22	Patterson, P	A	A	P
			23	Heath, J	A	A	P
			24	Meyerowitz, E	A	A	P
			25	Hay, B	A	A	P
			26	Wold, B	A	A	P
			27	Davis, M	A	A	P
			28	Phillips, R	A	A	P
			29	Barton, J	A	A	P
			30	Clemons, W	A	A	P
			31	Leadbetter, J	A	A	P

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BIOCHEMISTRY & MOLECULAR BIOPHYSICS							
BMB299	+	Graduate Research	32	Murray, R	A	A	P
			33	Mazmanian, S	A	A	P
			34	Baltimore, D	A	A	P
			35	Wang, Z	A	A	P
			36	Gharib, M	A	A	P
			37	Rothenberg, E	A	A	P
			38	Lester, H	A	A	P
			39	Pierce, N	A	A	P
			40	Sternberg, P	A	A	P
			41	Roukes, M	A	A	P
			42	Gray, H	A	A	P
			43	Shapiro, M	A	A	P
			44	Newman, D	A	A	P
			45	Cai, L	A	A	P
			46	Varshavsky, A	A	A	P
			47	Hoelz, A	A	A	P
			48	Goentoro, L	A	A	P
			49	Guttman, M	A	A	P
			50	Meister, M	A	A	P
			51	Zinn, K	A	A	P
52	Miller, T	A	A	P			
53	Dunphy, W	A	A	P			
BIOENGINEERING							
Bi/BE 024	3-0-3	Technical Communication for Biological Scientists and Engineers <i>maximum enrollment: 20 students</i>	01	Anderson, B	T 09:30 - 10:55 W 16:00 - 17:25	B101 BBB B101 BBB	G
BE 098	+	Undergraduate Research in Bioengineering <i>If your research adviser does not appear below, please contact the Office of the Registrar.</i>	01	Arnold, F	A	A	P
			03	Burdick, J	A	A	P
			04	Sternberg, P	A	A	P
			05	Kennedy, M	A	A	P
			06	Gradinaru, V	A	A	P
07	Gharib, M	A	A	P			

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BIOENGINEERING							
BE 098	+	Undergraduate Research in Bioengineering <i>If your research adviser does not appear below, please contact the Office of the Registrar.</i>	08	Hajimiri, S	A	A	P
			09	Heath, J	A	A	P
			10	Lester, H	A	A	P
			11	Shimojo, S	A	A	P
			12	Pierce, N	A	A	P
			13	Shapiro, M	A	A	P
			14	Shan, S	A	A	P
			15	Qian, L	A	A	P
			16	Roukes, M	A	A	P
			17	Scherer, A	A	A	P
			18	Tai, Y	A	A	P
			19	Tirrell, D	A	A	P
			20	Yang, C	A	A	P
			23	Elowitz, M	A	A	P
			24	Murray, R	A	A	P
			26	Leadbetter, J	A	A	P
			27	Winfrey, E	A	A	P
			28	Guttman, M	A	A	P
			30	Kornfield, J	A	A	P
			31	Baltimore, D	A	A	P
33	Hay, B	A	A	P			
34	Beauchamp, J	A	A	P			
35	Bjorkman, P	A	A	P			
36	Adolphs, R	A	A	P			
37	Ismagilov, R	A	A	P			
38	Mazmanian, S	A	A	P			
BE/Bi 106	3-0-6	Comparative Biomechanics	01	Dickinson, M	MWF 13:00 - 13:55	101 KRK	
BE 150	3-0-6	Design Principles of Genetic Circuits <i>taught concurrently with Bi 250b</i>	01	Bois, J / Elowitz, M	MWF 11:00 - 11:55	100 - Rock Auditorium BRD	
BE 153	3-0-6	Case Studies in Systems Physiology <i>class will meet in 152 Braun on 4/25/17</i>	01	Petrasek, D	TR 14:30 - 15:55	200 BRD	

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BIOENGINEERING							
EE/BE/MedE 166	3-1-5	Optical Methods for Biomedical Imaging and Diagnosis	01	Yang, C	TR 13:00 - 14:25	B280 MRE	
BE/EE/MedE 189A	3-6-3	Design and Construction of Biodevices	01	Yang, C	TR 14:30 - 15:55	108 KCK	
BE/EE/MedE 189B	0-9-0	Design and Construction of Biodevices	01	Yang, C	TR 14:30 - 15:55	108 KCK	
BE/CS/CNS/Bi 191B	2-4-3	Biomolecular Computation <i>class cancelled</i>	01	Winfree, E	R 19:30 - 21:55	106 ANB	
BE 200	+	Research in Bioengineering	01	Arnold, F	A	A	P
			02	Phillips, R	A	A	P
			03	Burdick, J	A	A	P
			04	Gradinaru, V	A	A	P
			05	Dervan, P	A	A	P
			06	Goentoro, L	A	A	P
			07	Gharib, M	A	A	P
			08	Hajimiri, S	A	A	P
			09	Heath, J	A	A	P
			10	Lester, H	A	A	P
			11	Ismagilov, R	A	A	P
			12	Pierce, N	A	A	P
			13	Meister, M	A	A	P
			14	Guttman, M	A	A	P
			15	Troian, S	A	A	P
			16	Roukes, M	A	A	P
			17	Scherer, A	A	A	P
			18	Tai, Y	A	A	P
			19	Tirrell, D	A	A	P
			20	Yang, C	A	A	P
			21	Rothmund, P	A	A	P
			22	Greer, J	A	A	P
			23	Elowitz, M	A	A	P
			24	Murray, R	A	A	P

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BIOENGINEERING							
BE 200	+	Research in Bioengineering	25	Goddard, W	A	A	P
			26	Leadbetter, J	A	A	P
			27	Winfree, E	A	A	P
			28	Shapiro, M	A	A	P
			29	Cai, L	A	A	P
			30	Sternberg, P	A	A	P
			31	Kornfield, J	A	A	P
			32	Andersen, R	A	A	P
			33	Qian, L	A	A	P
			34	Hong, E	A	A	P
			35	Mayo, S	A	A	P
			36	Dickinson, M	A	A	P
Bi/CNS/BE/NB 230	3-2-4	Optogenetic and CLARITY Methods in Experimental Neuroscience <i>Maximum enrollment: 12 students</i>	01	Gradinaru, V	W 09:30 - 10:55 R 10:00 - 11:55	152 BRN 152 BRN	
BIOLOGY							
Bi 001	4-0-5	Principles of Biology <i>Maximum enrollment: 20 students per section</i>	01	Phillips, R	TR 13:00 - 14:25 M 19:00 - 19:55	Lecture Hall BAX 200 BRD	G
			02	Phillips, R	TR 13:00 - 14:25 M 20:00 - 20:55	Lecture Hall BAX 200 BRD	G
			03	Phillips, R	TR 13:00 - 14:25 T 19:00 - 19:55	Lecture Hall BAX 200 BRD	G
			04	Phillips, R	TR 13:00 - 14:25 T 20:00 - 20:55	Lecture Hall BAX 200 BRD	G
			05	Phillips, R	TR 13:00 - 14:25 R 19:00 - 19:55	Lecture Hall BAX 200 BRD	G
			06	Phillips, R	TR 13:00 - 14:25 R 20:00 - 20:55	Lecture Hall BAX 200 BRD	G
			07	Phillips, R	TR 13:00 - 14:25 F 13:00 - 13:55	Lecture Hall BAX B101 BBB	G
			08	Phillips, R	TR 13:00 - 14:25 F 14:00 - 14:55	Lecture Hall BAX B101 BBB	G

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BIOLOGY							
Bi 001X	0-6-3	The Great Ideas of Biology: Exploration through Experimentation <i>open by lottery only; see link on the REGIS home page to enter by February 22nd // maximum enrollment: 24 students // Make-up classes will be on Thursdays from 7-10pm</i>	01	Bois, J	T 19:00 - 21:55 W 13:00 - 15:55	16/17 BRN 16/17 BRN	G
Bi 009	3-0-6	Cell Biology	01	Aravin, A / Deshaies, R	TR 09:00 - 10:25 F 09:00 - 09:55	100 - Rock Auditorium BRD 100 - Rock Auditorium BRD	
Bi 010	1-3-2	Introductory Biology Laboratory <i>Maximum enrollment: 16 students per section // section 3 cancelled</i>	01	Bertani, L	M 15:00 - 15:55 T 14:00 - 16:55	119 KRK 347 KRK	
			02	Bertani, L	M 15:00 - 15:55 W 14:00 - 16:55	119 KRK 347 KRK	
			03	Bertani, L	A	A	
Bi 022	+	Undergraduate Research	01	Shan, S	A	A	P
			02	Bronner Hansen, M	A	A	P
			03	Davidson, E	A	A	P
			04	Varshavsky, A	A	A	P
			05	Arnold, F	A	A	P
			06	Stathopoulos, A	A	A	P
			07	Zinn, K	A	A	P
			08	Bronner Hansen, M	A	A	P
			09	Mazmanian, S	A	A	P
			10	Strauss, J	A	A	P
			11	Newman, D	A	A	P
			12	Chan, D	A	A	P
			13	Leadbetter, J	A	A	P
			14	Tirrell, D	A	A	P
			15	Patterson, P	A	A	P
			16	Orphan, V	A	A	P
			17	Fraser, S	A	A	P
			18	Deshaies, R	A	A	P
			19	Kennedy, M	A	A	P

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BIOLOGY							
Bi 022	+	Undergraduate Research	20	Shimojo, S	A	A	P
			21	Adolphs, R	A	A	P
			22	Lester, H	A	A	P
			23	Prober, D	A	A	P
			24	Gradinaru, V	A	A	P
			25	Allman, J	A	A	P
			26	Wold, B	A	A	P
			27	Peter Lashgari Faghani, I	A	A	P
			28	Meyerowitz, E	A	A	P
			29	Shapiro, M	A	A	P
			31	Rees, D	A	A	P
			32	Aravin, A	A	A	P
			33	Bjorkman, P	A	A	P
			36	Baltimore, D	A	A	P
			39	Parker, C	A	A	P
			40	Winfrey, E	A	A	P
			41	Hsiao, E	A	A	P
			43	Hay, B	A	A	P
			44	Jensen, G	A	A	P
			45	Goddard, W	A	A	P
			46	Elowitz, M	A	A	P
			47	Anderson, D	A	A	P
			48	Stathopoulos, A	A	A	P
			49	Rothenberg, E	A	A	P
			50	Sternberg, P	A	A	P
			51	Goentoro, L	A	A	P
			55	Sternberg, P	A	A	P
			56	Phillips, R	A	A	P
			57	Clemons, W	A	A	P
58	Oka, Y	A	A	P			
59	Dickinson, M	A	A	P			
Bi/BE 024	3-0-3	Technical Communication for Biological Scientists and Engineers	01	Anderson, B	T 09:30 - 10:55 W 16:00 - 17:25	B101 BBB B101 BBB	G

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BIOLOGY							
Bi/BE 024	3-0-3	Technical Communication for Biological Scientists and Engineers <i>maximum enrollment: 20 students</i>					
Bi 090C	+	Undergraduate Thesis	01	Bjorkman, P / Patterson, P	A	A	P
			03	Bjorkman, P / Sternberg, P	A	A	P
			04	Bjorkman, P / Davidson, E	A	A	P
			05	Bjorkman, P / Davis, M	A	A	P
			06	Bjorkman, P	A	A	P
			07	Bjorkman, P / Aravin, A	A	A	P
			08	Bjorkman, P / Doyle, J	A	A	P
			09	Bjorkman, P / Newman, D	A	A	P
			10	Bjorkman, P / Baltimore, D	A	A	P
			11	Bjorkman, P / Rothenberg, E	A	A	P
			12	Wold, B / Bjorkman, P	A	A	P
			CNS/SS/Psy/Bi 102B	3-0-6	Brains, Minds, and Society	01	O'Doherty, J
BE/Bi 106	3-0-6	Comparative Biomechanics	01	Dickinson, M	MWF 13:00 - 13:55	101 KRK	
Bi/Ch 113	4-0-8	Biochemistry of the Cell	01	Chan, D	TR 11:00 - 11:55 W 14:00 - 15:55	100 - Rock Auditorium BRD 200 BRD	
			02	Chan, D	TR 11:00 - 11:55 R 19:00 - 20:55	100 - Rock Auditorium BRD 101 KRK	
Bi/CNS/NB 150	4-0-6	Introduction to Neuroscience	01	Adolphs, R / Lester, H	MWF 10:00 - 10:55 R 14:00 - 14:55	100 - Rock Auditorium BRD 101 KRK	G
			02	Adolphs, R / Lester, H	MWF 10:00 - 10:55 R 15:00 - 15:55	100 - Rock Auditorium BRD 101 KRK	G

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BIOLOGY							
Bi/CNS/NB 150	4-0-6	Introduction to Neuroscience	03	Adolphs, R / Lester, H	MWF 10:00 - 10:55 R 16:00 - 16:55	100 - Rock Auditorium BRD 101 KRK	G
			04	Adolphs, R / Lester, H	MWF 10:00 - 10:55 R 19:00 - 19:55	100 - Rock Auditorium BRD 152 BRN	G
Bi/CNS/NB 152	2-0-4	Neural Circuits and Physiology of Appetite and Body Homeostasis <i>first class session will be held on Friday, April 7th; class will not meet Tuesday, April 4// class will relocate to KRK 101 on 4/25/17 for one day only</i>	01	Oka, Y	TF 09:00 - 09:55	200 BRD	
Bi/CNS/NB 157	2-3-4	Comparative Nervous Systems	01	Allman, J	F 14:00 - 15:55	200 BRD	G
Bi/CNS/NB 162	2-7-3	Cellular and Systems Neuroscience Laboratory <i>Maximum enrollment: 18 students</i>	01	Bremner, L	OM,M 13:00 - 13:25 W 13:00 - 16:25	B160 CHR B160 CHR	
BMB/Bi/Ch 174	3-0-6	Molecular Machines in the Cell	01	Shan, S / Hoelz, A	TR 10:30 - 11:55	121 BRN	G
CNS/Bi/SS/Psy 176	4-0-5	Cognition	01	Shimojo, S	MW 14:00 - 15:55	B180 BBB	
Bi 188	2-0-4	Human Genetics and Genomics <i>class cancelled</i>	01	Staff	A	A	
Bi 189	2-0-4	The Cell Cycle	01	Dunphy, W	R 14:30 - 16:25	203 BRN	
Bi 190	2-0-4	Systems Genetics	01	Sternberg, P	MW 11:00 - 11:55	101 KRK	
BE/CS/CNS/Bi 191B	2-4-3	Biomolecular Computation <i>class cancelled</i>	01	Winfree, E	R 19:30 - 21:55	106 ANB	
Bi 206	2-0-4	Biochemical and Genetic Methods in Biological Research	01	Varshavsky, A	T 13:00 - 14:55	100 - Rock Auditorium BRD	P

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BIOLOGY							
Bi 214	3-0-6	Stem Cells and Hematopoiesis	01	Rothenberg, E	T 19:00 - 20:55 F 13:00 - 14:55	152 BRN 152 BRN	
Bi/CNS/BE/NB 230	3-2-4	Optogenetic and CLARITY Methods in Experimental Neuroscience <i>Maximum enrollment: 12 students</i>	01	Gradinaru, V	W 09:30 - 10:55 R 10:00 - 11:55	152 BRN 152 BRN	
Ge/Bi 244	3-0-3	Paleobiology Seminar <i>class cancelled</i>	01	Staff	A	A	
Ge/Bi/ESE 246	2-0-4	Molecular Geobiology Seminar	01	Staff	A	A	P
Bi 250B	3-0-6	Topics in Systems Biology <i>taught concurrently with BE 150</i>	01	Elowitz, M / Bois, J	MWF 11:00 - 11:55	100 - Rock Auditorium BRD	
Bi/CNS/NB 250C	3-0-6	Topics in Systems Neuroscience	01	Siapas, A	W 14:00 - 16:55	101 KRK	
Bi/BMB 251C	1-0-0	Current Research in Cellular and Molecular Biology	01	Sternberg, P / Hay, B	W 12:00 - 13:25	B180 BBB	P
Bi 252	2-0-2	Responsible Conduct of Research	01	Sternberg, P / Meyerowitz, E	M 14:00 - 15:55	100 - Rock Auditorium BRD	P
Bi 270C	3-0-6	Special Topics in Biology - The World in 2050	01	Pabo, C	T 14:30 - 15:45 R 14:30 - 15:45	119 KRK MRG LIB KRK	
CNS/Bi 286C	+	Special Topics in Computation and Neural Systems <i>class cancelled</i>	01	Meister, M	TR 09:00 - 10:25	B180 BBB	
Bi 299	+	Graduate Research	01 02 03 04 05 06 07 08	Stathopoulos, A Baltimore, D Allman, J Andersen, R Anderson, D Mazmanian, S Clemons, W Elowitz, M	A A A A A A A A	A A A A A A A A	P P P P P P P P

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BIOLOGY							
Bi 299	+	Graduate Research	09	Thomson, M	A	A	P
			10	Bjorkman, P	A	A	P
			11	Bronner Hansen, M	A	A	P
			12	Campbell, J	A	A	P
			13	Chan, D	A	A	P
			14	Davidson, E	A	A	P
			15	Deshaies, R	A	A	P
			16	Dickinson, M	A	A	P
			17	O'Doherty, J	A	A	P
			18	Dunphy, W	A	A	P
			19	Fraser, S	A	A	P
			20	Goddard, W	A	A	P
			21	Hay, B	A	A	P
			22	Kennedy, M	A	A	P
			23	Qian, L	A	A	P
			24	Pierce, N	A	A	P
			25	Burdick, J	A	A	P
			26	Tsao, D	A	A	P
			27	Orphan, V	A	A	P
			28	Mayo, S	A	A	P
			29	Meyerowitz, E	A	A	P
			30	Newman, D	A	A	P
			31	Guo, C	A	A	P
			32	Lois, C	A	A	P
			33	Heath, J	A	A	P
			34	Prober, D	A	A	P
			35	Varshavsky, A	A	A	P
			36	Kirschvink, J	A	A	P
			37	Rothenberg, E	A	A	P
			38	Shapiro, M	A	A	P
			39	Shimojo, S	A	A	P
			40	Lester, H	A	A	P
			41	Sternberg, P	A	A	P

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BIOLOGY							
Bi 299	+	Graduate Research	42	Dougherty, D	A	A	P
			43	Shan, S	A	A	P
			44	Winfree, E	A	A	P
			45	Wold, B	A	A	P
			46	Zinn, K	A	A	P
			47	Burdick, J	A	A	P
			48	Jensen, G	A	A	P
			49	Leadbetter, J	A	A	P
			50	Elowitz, M	A	A	P
			51	Adolphs, R	A	A	P
			52	Cai, L	A	A	P
			53	Siapas, A	A	A	P
			54	Gharib, M	A	A	P
			55	Hsieh-Wilson, L	A	A	P
			56	Aravin, A	A	A	P
			57	Fejes Toth, K	A	A	P
			58	Tai, Y	A	A	P
			59	Murray, R	A	A	P
			60	Meister, M	A	A	P
			61	Arnold, F	A	A	P
			62	Gradinaru, V	A	A	P
			63	Scherer, A	A	A	P
			64	Guttman, M	A	A	P
			65	Goentoro, L	A	A	P
			66	Guttman, M	A	A	P
			67	Oka, Y	A	A	P
			68	Hsiao, E	A	A	P
			69	Ismagilov, R	A	A	P
			70	Hong, E	A	A	P
			71	Phillips, R	A	A	P
			72	Roukes, M	A	A	P
			73	Doyle, J	A	A	P
			74	Pachter, L	A	A	P

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BUSINESS, ECONOMICS, AND MANAGEMENT							
BEM097	+	Undergraduate Research	01	Cvitanic, J	A	A	P
		<i>Instructor permission required prior to registering</i>	02	Pickar, K	A	A	P
			03	Rosenthal, J	A	A	P
BEM102	3-0-6	Introduction to Accounting <i>Preference to BEM majors first then open to non BEM major // BEM102 does not count toward the 108 unit HSS requirement // Maximum enrollment: 52 students</i>	01	Ewens, M	MW 10:00 - 10:55 R 19:00 - 19:55	125 BAX 125 BAX	G
BEM107	3-0-6	Applied Corporate Finance and Investment Banking <i>Maximum Enrollment: 40 Students // course cannot be used to fulfill the Adv SS Institute requirement</i>	01	Cornell, B	R 18:00 - 20:55	B125 BAX	P
BEM111	3-0-6	Quantitative Risk Management	01	Winston, K	W 19:00 - 21:55	128 BAX	
BEM114	3-0-6	Behavioral Finance	01	Jin, J	TR 10:30 - 11:55	B125 BAX	G
BEM/Ec 150	3-0-6	Business Analytics <i>Maximum Enrollment: 75 students</i>	01	Camerer, C	T 19:00 - 21:55	B125 BAX	G
CHEMICAL ENGINEERING							
Ch/ChE 009	1-6-2	Chemical Synthesis and Characterization for Chemical Engineering <i>Open to ChE students only during online registration. // Each student must select 2 section times- Sec 1: T 8-11am / Sec 2: T 1-4pm / Sec 3: R 8-11am/ Sec 4: R 1-4pm / additional sections may be available upon sufficient demand // Instructor will contact students via email to select 2 sections.</i>	01	Mendez, J	A M 10:00 - 10:55	105 MEAD 147 NYS	
ChE063B	3-0-6	Chemical Engineering Thermodynamics	01	Ismagilov, R	TR 13:00 - 14:25	106 SPL	G

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CHEMICAL ENGINEERING							
ChE080	+	Undergraduate Research	01	Arnold, F	A	A	P
			02	Ravi, V	A	A	P
			03	Davis, M	A	A	P
			04	Giapis, K	A	A	P
			05	Lewis, N	A	A	P
			06	Haile, S	A	A	P
			07	Shapiro, M	A	A	P
			08	Brady, J	A	A	P
			09	Atwater, H	A	A	P
			10	Goddard, W	A	A	P
			11	Faber, K	A	A	P
			12	Heath, J	A	A	P
			13	Flagan, R	A	A	P
			14	Gavalas, G	A	A	P
			15	Hoelz, A	A	A	P
			18	Fultz, B	A	A	P
			20	Kornfield, J	A	A	P
			34	Seinfeld, J	A	A	P
36	Tirrell, D	A	A	P			
37	Ismagilov, R	A	A	P			
38	Daraio, C	A	A	P			
ChE090B	0-4-5	Senior Thesis	01	Dickinson, M	A	A	G
			02	Giapis, K	A	A	G
			03	Seinfeld, J	A	A	G
			04	Tirrell, D	A	A	G
			05	Ravi, V	A	A	G
			06	Flagan, R	A	A	G
			07	Gavalas, G	A	A	G
			08	Davis, M	A	A	G
			09	Haile, S	A	A	G
			10	Arnold, F	A	A	G
			11	Brady, J	A	A	G
			12	Kornfield, J	A	A	G

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CHEMICAL ENGINEERING							
ChE090B	0-4-5	Senior Thesis	13	Greer, J	A	A	G
			14	Lewis, N	A	A	G
			15	Grubbs, R	A	A	G
			16	Mayo, S	A	A	G
			17	Fu, G	A	A	G
			18	Wang, Z	A	A	G
			19	Cai, L	A	A	G
			20	Atwater, H	A	A	G
			21	Ismagilov, R	A	A	G
ChE103C	3-0-6	Transport Phenomena	01	Flagan, R	MWF 10:00 - 10:55	106 SPL	
ChE105	3-0-6	Dynamics and Control of Chemical Systems	01	Seinfeld, J	MWF 14:00 - 14:55	106 SPL	G
ChE115	3-0-6	Electronic Materials Processing	01	Giapis, K	TR 09:00 - 10:25	102 SPL	
ChE120	1-6-2	Optimal Design of Chemical Systems	01	Vicic, M	OM,M 15:00 - 15:55	122 SPL	
ChE130	1-5-3	Biomolecular Engineering Laboratory <i>Maximum enrollment: 14 students per section</i>	01	Tirrell, D / Vicic, M	W 15:00 - 15:55	102 SPL	
					MF 13:00 - 15:55	B115 BRN	
			02	Tirrell, D / Vicic, M	W 15:00 - 15:55	102 SPL	
				TR 13:00 - 15:55	B115 BRN		
ChE/Ch 148	3-0-6	Polymer Physics	01	Wang, Z	TR 10:30 - 11:55	106 SPL	
ChE151B	3-0-9	Physical and Chemical Rate Processes	01	Brady, J	MWF 09:00 - 09:55	102 SPL	G
ChE280	+	Chemical Engineering Research	01	Arnold, F	A	A	P
			02	Murray, R	A	A	P
			03	Atwater, H	A	A	P
			04	Haile, S	A	A	P
			05	Pierce, N	A	A	P

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CHEMICAL ENGINEERING							
ChE280	+	Chemical Engineering Research	06	Troian, S	A	A	P
			07	Brady, J	A	A	P
			08	Stoltz, B	A	A	P
			09	Ismagilov, R	A	A	P
			10	Davis, M	A	A	P
			11	Greer, J	A	A	P
			12	Dougherty, D	A	A	P
			13	Flagan, R	A	A	P
			14	Fraser, S	A	A	P
			15	Fultz, B	A	A	P
			16	Giapis, K	A	A	P
			17	Goddard, W	A	A	P
			18	Fultz, B	A	A	P
			19	Snyder, G	A	A	P
			20	Guttman, M	A	A	P
			21	Kornfield, J	A	A	P
			22	Miller, T	A	A	P
			23	Lewis, N	A	A	P
			24	Shapiro, M	A	A	P
			25	Elowitz, M	A	A	P
			29	Parker, C	A	A	P
			36	Tirrell, D	A	A	P
37	Wang, Z	A	A	P			
40	Seinfeld, J	A	A	P			
41	Yung, Y	A	A	P			
42	Heath, J	A	A	P			
CHEMISTRY							
Ch 003A	1-3-2	Fundamental Techniques of Experimental Chemistry <i>Maximum enrollment: 20 students per section // section 3 reserved for freshmen</i>	01	Mendez, J	F 13:00 - 13:55 T 08:00 - 10:55	153 NYS 107 MEAD	P
			02	Mendez, J	F 13:00 - 13:55 T 13:00 - 15:55	153 NYS 107 MEAD	P
			03	Mendez, J	F 13:00 - 13:55	153 NYS	P

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CHEMISTRY							
Ch 003A	1-3-2	Fundamental Techniques of Experimental Chemistry <i>Maximum enrollment: 20 students per section // section 3 reserved for freshmen</i>	03	Mendez, J	W 19:00 - 21:55	107 MEAD	P
Ch 003X	1-3-2	Experimental Methods in Solar Energy Conversion <i>Limit 20 students per section</i>	01	Mendez, J	F 09:00 - 09:55 W 13:00 - 15:55	147 NYS 107 MEAD	P
			02	Mendez, J	F 09:00 - 09:55 R 08:00 - 10:55	147 NYS 107 MEAD	P
Ch 004B	1-6-2	Synthesis and Analysis of Organic and Inorganic Compounds	01	Mendez, J	F 11:00 - 11:55 TR 08:00 - 10:55	147 NYS 105 MEAD	
Ch 006B	1-6-3	Physical and Biophysical Chemistry Laboratory <i>Students are expected to attend one lab a week, either Tuesdays from 1-5pm or Wednesdays from 1-5pm</i>	01	Weitekamp, D	F 15:00 - 15:55	151 CRL	
Ch 007	1-6-2	Advanced Experimental Methods in Bioorganic Chemistry	01	Hsieh-Wilson, L	M 15:00 - 15:55	356 CRL	
Ch/ChE 009	1-6-2	Chemical Synthesis and Characterization for Chemical Engineering <i>Open to ChE students only during online registration. // Each student must select 2 section times- Sec 1: T 8-11am / Sec 2: T 1-4pm / Sec 3: R 8-11am/ Sec 4: R 1-4pm / additional sections may be available upon sufficient demand // Instructor will contact students via email to select 2 sections.</i>	01	Mendez, J	A M 10:00 - 10:55	105 MEAD 147 NYS	
Ch 010C	1-6-1	Frontiers in Chemistry <i>Must have instructor's permission prior to registering for course.</i>	01	Dervan, P / Hoelz, A	R 12:00 - 12:55	115 BCK	P
Ch 014	2-3-4	Chemical Equilibrium and Analysis <i>Lab: Students should select from either Tuesday 8-11 or Tuesday 1-4. Additional sections may be added as necessary, students with conflicts should contact the instructor by email. // Max</i>	01	Dalleska, N	MW 10:00 - 10:55 T 08:00 - 10:55	151 CRL 105 MEAD	G
			02	Dalleska, N	MW 10:00 - 10:55 T 13:00 - 15:55	151 CRL 105 MEAD	G

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CHEMISTRY							
Ch 021C	3-0-6	Physical Chemistry	01	Beauchamp, J	MWF 13:00 - 13:55	147 NYS	G
Ch 025	3-0-6	Introduction to Biophysical Chemistry: Thermodynamics	01	Rees, D	TR 13:00 - 14:25	147 NYS	G
Ch 041C	3-0-6	Organic Chemistry	01	Fu, G	MWF 09:00 - 09:55	153 NYS	
Ch 080	+	Chemical Research	01	Arnold, F	A	A	P
			02	Dervan, P	A	A	P
			03	Hsieh-Wilson, L	A	A	P
			04	Beauchamp, J	A	A	P
			05	Marcus, R	A	A	P
			06	Clemons, W	A	A	P
			07	Reisman, S	A	A	P
			08	Campbell, J	A	A	P
			09	Shan, S	A	A	P
			10	Rees, D	A	A	P
			11	Heath, J	A	A	P
			12	Agapie, T	A	A	P
			13	Davis, M	A	A	P
			14	Asimow, P	A	A	P
			15	Dougherty, D	A	A	P
			16	Goddard, W	A	A	P
			17	Gray, H	A	A	P
			18	Shapiro, M	A	A	P
			19	Shapiro, M	A	A	P
			20	Kornfield, J	A	A	P
			21	Yue, Y	A	A	P
			22	Fu, G	A	A	P
			23	Rossmann, G	A	A	P
			27	Okumura, M	A	A	P
			29	Peters, J	A	A	P
			35	Stoltz, B	A	A	P

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CHEMISTRY							
Ch 080	+	Chemical Research	36	Tirrell, D	A	A	P
			37	Grubbs, R	A	A	P
			38	Lewis, N	A	A	P
			39	Barton, J	A	A	P
			40	Hoelz, A	A	A	P
			41	Eiler, J	A	A	P
			42	Rossman, G	A	A	P
Ch 081	+	Independent Reading in Chemistry	01	Stoltz, B	A	A	P
			02	Lewis, N	A	A	P
			03	Chandy, K	A	A	P
			04	Peters, J	A	A	P
			05	Adolphs, R	A	A	P
			06	Agapie, T	A	A	P
			17	Gray, H	A	A	P
Ch 082	+	Senior Thesis Research <i>9 units per term</i>	01	Rees, D / Okumura, M	A	A	P
			02	Hoelz, A / Okumura, M	A	A	P
			03	Grubbs, R / Okumura, M	A	A	P
			04	Gray, H / Okumura, M	A	A	P
			05	Agapie, T / Okumura, M	A	A	P
			06	Peters, J / Okumura, M	A	A	P
			07	Stoltz, B / Okumura, M	A	A	P
			08	Tirrell, D / Okumura, M	A	A	P
			09	Asimow, P / Okumura, M	A	A	P
			10	Reisman, S / Okumura, M	A	A	P
Ch 101	1-0-2	Chemistry Tutorials <i>Open to undergrads only during online registration (max 15 students per sec) who may enroll in ONE section. If space is available after registration concludes, then all students can add multiple sections as space permits with an Add Card. See syllabus link for topics of each</i>	01	Gray, H / Liberman-Martin, A / Wolf, W	W 13:00 - 13:55	408 BCK	
			02	Gray, H / Read Rodriguez, C	W 15:00 - 15:55	224 JRG	
			03	Okumura, M	F 10:00 - 10:55	176 SMD	
			04	Okumura, M / Hassan Mohammed, M	M 13:00 - 13:55	B256 NYS	
			05	Tirrell, D	OM,R 16:00 - 17:25	151 CRL	

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CHEMISTRY							
Ch 101	1-0-2	Chemistry Tutorials <i>Open to undergrads only during online registration (max 15 students per sec) who may enroll in ONE section. If space is available after registration concludes, then all students can add multiple sections as space permits with an Add Card. See syllabus link for topics of each section.</i>	06	Tirrell, D	M 13:30 - 14:55	102 SPL	
Ch 102	3-0-6	Introduction to Inorganic Chemistry	01	Agapie, T	TR 13:00 - 14:25	153 NYS	
Bi/Ch 113	4-0-8	Biochemistry of the Cell	01	Chan, D	TR 11:00 - 11:55 W 14:00 - 15:55	100 - Rock Auditorium BRD 200 BRD	
			02	Chan, D	TR 11:00 - 11:55 R 19:00 - 20:55	100 - Rock Auditorium BRD 101 KRK	
Ch 121B	1-1-7	Atomic-Level Simulations of Materials and Molecules	01	Goddard, W	W 14:00 - 14:55	115 BCK	
Ch 126	3-0-6	Molecular Spectra and Molecular Structure	01	Blake, G	MW 14:30 - 15:55	136 L+R	
Ch 135	3-0-6	Chemical Dynamics	01	Okumura, M	TR 10:30 - 11:55	151 CRL	
Ch 143	3-0-6	NMR Spectroscopy for Structural Identification	01	Virgil, S	MWF 11:00 - 11:55	151 CRL	
ChE/Ch 148	3-0-6	Polymer Physics	01	Wang, Z	TR 10:30 - 11:55	106 SPL	
Ch 153B	3-0-6	Advanced Inorganic Chemistry	01	Peters, J	F 10:00 - 11:55	115 BCK	
ESE/Ge/Ch 171	3-0-6	Atmospheric Chemistry I	01	Seinfeld, J / Sander, S	TR 13:00 - 14:25	102 SPL	

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CHEMISTRY							
BMB/Bi/Ch 174	3-0-6	Molecular Machines in the Cell	01	Shan, S / Hoelz, A	TR 10:30 - 11:55	121 BRN	G
ESE/Ch 176	3-0-6	Physical Organic Chemistry of Natural Waters	01	Hoffmann, M	MWF 10:00 - 10:55	135 L+R	
Ch 180	+	Chemical Research	01	Gray, H	A	A	P
			02	Agapie, T	A	A	P
			16	Goddard, W	A	A	P
Ch 182	+	Senior Thesis Research <i>9 units per term</i>	01	Rees, D	A	A	P
			02	Asimow, P	A	A	P
BMB/Ch 202C	1-0-0	Biochemistry Seminar Course <i>Students will meet with the BMB seminar speaker in a discussion section for an hour and then attend the seminar at 4pm. BMB seminars are offered 1-2 times a month on any given Thursday.</i>	01	Clemons, W	R 12:00 - 12:55	320 BRN	P
Ch 213C	1-0-11	Advanced Ligand Field Theory	01	Gray, H	F 13:00 - 13:55	408 BCK	G
Ch 227A	3-0-6	Advanced Topics in Chemical Physics	01	Heath, J	TR 16:00 - 17:25	B116 NYS	
BMB/Ch 230	2-4-6	Macromolecular Structure Determination with Modern X-ray Crystallography Methods	01	Hoelz, A	W 14:00 - 15:55	101 SCH	
Ch 280	+	Chemical Research	01	Arnold, F	A	A	P
			02	Agapie, T	A	A	P
			03	Barton, J	A	A	P
			04	Beauchamp, J	A	A	P
			05	Bercaw, J	A	A	P
			06	Blake, G	A	A	P
			07	Shan, S	A	A	P
			08	Bjorkman, P	A	A	P
			09	Cai, L	A	A	P
			10	Davis, M	A	A	P

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CHEMISTRY							
Ch 280	+	Chemical Research	11	Dervan, P	A	A	P
			12	Dougherty, D	A	A	P
			13	Eiler, J	A	A	P
			14	Miller, T	A	A	P
			15	Giapis, K	A	A	P
			16	Goddard, W	A	A	P
			17	Gray, H	A	A	P
			18	Grubbs, R	A	A	P
			19	Hsieh-Wilson, L	A	A	P
			20	Kornfield, J	A	A	P
			21	Reisman, S	A	A	P
			22	Lewis, N	A	A	P
			23	Wang, Z	A	A	P
			24	Marcus, R	A	A	P
			25	Mayo, S	A	A	P
			26	Goentoro, L	A	A	P
			27	Okumura, M	A	A	P
			28	Clemons, W	A	A	P
			29	Peters, J	A	A	P
			30	Rees, D	A	A	P
			31	Ismagilov, R	A	A	P
			32	Hoelz, A	A	A	P
			33	Haile, S	A	A	P
			34	Seinfeld, J	A	A	P
			35	Stoltz, B	A	A	P
			36	Tirrell, D	A	A	P
			37	Fu, G	A	A	P
			38	Weitekamp, D	A	A	P
			39	Chan, G	A	A	P
			40	Fraser, S	A	A	P
			41	Atwater, H	A	A	P
			42	Pierce, N	A	A	P
			43	Hoffmann, M	A	A	P

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CHEMISTRY							
Ch 280	+	Chemical Research	44	Heath, J	A	A	P
			45	Sternberg, P	A	A	P
			46	Adkins, J	A	A	P
			47	Lester, H	A	A	P
			48	Wennberg, P	A	A	P
			49	Campbell, J	A	A	P
			50	Hoffmann, M	A	A	P
			51	Smolke, C	A	A	P
			52	Tirrell, D	A	A	P
			53	Deshaies, R	A	A	P
			54	Shapiro, M	A	A	P
			55	Jensen, G	A	A	P
			56	Newman, D	A	A	P
			57	Greer, J	A	A	P
			58	Blanquart, G	A	A	P
			59	Ondrus, A	A	A	P
			60	Yeh, N	A	A	P
CIVIL ENGINEERING							
Ae/Aph/CE/ME 101C	3-0-6	Fluid Mechanics	01	Pullin, D	MWF 10:00 - 10:55	133 GUG	G
Ae/AM/CE/ME 102C	3-0-6	Mechanics of Structures and Solids	01	Pellegrino, S	TR 09:00 - 10:25	133 GUG	G
AM/CE/ME 150C	1-0-0	Graduate Engineering Seminar	01	Lapusta, N	R 11:00 - 11:55	135 GTL	P
CE 181A	3-0-6	Engineering Seismology	01	Heaton, T	MWF 10:00 - 10:55	115 GTL	
CE 200	+	Advanced Work in Civil Engineering	01	Heaton, T	A	A	P
CE 300	+	Research in Civil Engineering	01	Beck, J	A	A	P
			02	Hall, J	A	A	P

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CIVIL ENGINEERING							
CE 300	+	Research in Civil Engineering	03	Heaton, T	A	A	P
			04	Andrade, J	A	A	P
			05	Lapusta, N	A	A	P
			06	Asimaki, D	A	A	P
COMPUTATION & NEURAL SYS							
CNS/SS/Psy/Bi 102B	3-0-6	Brains, Minds, and Society	01	O'Doherty, J	MW 14:30 - 15:55	128 BAX	
CNS/SS/Psy 110B	3-0-6	Cognitive Neuroscience Tools <i>class cancelled</i>	01	Staff	A	A	P
EE/CNS/CS 148	3-0-6	Selected Topics in Computational Vision	01	Perona, P	TR 10:30 - 11:55	B270 MRE	
Bi/CNS/NB 150	4-0-6	Introduction to Neuroscience	01	Adolphs, R / Lester, H	MWF 10:00 - 10:55 R 14:00 - 14:55	100 - Rock Auditorium BRD 101 KRK	G
			02	Adolphs, R / Lester, H	MWF 10:00 - 10:55 R 15:00 - 15:55	100 - Rock Auditorium BRD 101 KRK	G
			03	Adolphs, R / Lester, H	MWF 10:00 - 10:55 R 16:00 - 16:55	100 - Rock Auditorium BRD 101 KRK	G
			04	Adolphs, R / Lester, H	MWF 10:00 - 10:55 R 19:00 - 19:55	100 - Rock Auditorium BRD 152 BRN	G
Bi/CNS/NB 152	2-0-4	Neural Circuits and Physiology of Appetite and Body Homeostasis <i>first class session will be held on Friday, April 7th; class will not meet Tuesday, April 4// class will relocate to KRK 101 on 4/25/17 for one day only</i>	01	Oka, Y	TF 09:00 - 09:55	200 BRD	
CS/CNS/EE 156B	3-0-6	Learning Systems	01	Abu-Mostafa, Y	TR 14:30 - 15:55	B270 MRE	
Bi/CNS/NB 157	2-3-4	Comparative Nervous Systems	01	Allman, J	F 14:00 - 15:55	200 BRD	G

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COMPUTATION & NEURAL SYS							
CS/CNS/EE 159	3-0-6	Advanced Topics in Machine Learning	01	Kim, T / Yue, Y	TR 13:00 - 14:25	105 ANB	
Bi/CNS/NB 162	2-7-3	Cellular and Systems Neuroscience Laboratory <i>Maximum enrollment: 18 students</i>	01	Bremner, L	OM,M 13:00 - 13:25 W 13:00 - 16:25	B160 CHR B160 CHR	
CS/CNS 174	3-6-3	Computer Graphics Projects	01	Barr, A	MWF 13:00 - 13:55	107 ANB	
CNS/Bi/SS/Psy 176	4-0-5	Cognition	01	Shimojo, S	MW 14:00 - 15:55	B180 BBB	
CNS180	+	Research in Computation and Neural Systems	01	Fraser, S	A	A	P
			02	Anderson, D	A	A	P
			03	Pierce, N	A	A	P
			04	Andersen, R	A	A	P
			05	Burdick, J	A	A	P
			06	O'Doherty, J	A	A	P
			07	Tsao, D	A	A	P
			08	Lester, H	A	A	P
			09	Dickinson, M	A	A	P
			10	Elowitz, M	A	A	P
			11	Rutishauser, U	A	A	P
			12	Murray, R	A	A	P
			13	Patterson, P	A	A	P
			14	Quartz, S	A	A	P
			15	Perona, P	A	A	P
			16	Allman, J	A	A	P
			17	Murray, R	A	A	P
			18	Shimojo, S	A	A	P
			19	Siapas, A	A	A	P
			20	Shapiro, M	A	A	P
			21	Winfrey, E	A	A	P
			22	Wold, B	A	A	P
			23	Kennedy, M	A	A	P
			24	Adolphs, R	A	A	P

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COMPUTATION & NEURAL SYS							
CNS180	+	Research in Computation and Neural Systems	25	Camerer, C	A	A	P
			26	Rangel, A	A	A	P
			28	Gradinaru, V	A	A	P
			29	Prober, D	A	A	P
			30	Yue, Y	A	A	P
			31	Meister, M	A	A	P
			32	Hong, E	A	A	P
BE/CS/CNS/Bi 191B	2-4-3	Biomolecular Computation <i>class cancelled</i>	01	Winfree, E	R 19:30 - 21:55	106 ANB	
Bi/CNS/BE/NB 230	3-2-4	Optogenetic and CLARITY Methods in Experimental Neuroscience <i>Maximum enrollment: 12 students</i>	01	Gradinaru, V	W 09:30 - 10:55	152 BRN	
					R 10:00 - 11:55	152 BRN	
Bi/CNS/NB 250C	3-0-6	Topics in Systems Neuroscience	01	Siapas, A	W 14:00 - 16:55	101 KRK	
CNS280	+	Research in Computation and Neural Systems	01	Abu-Mostafa, Y	A	A	P
			02	Elowitz, M	A	A	P
			03	Burdick, J	A	A	P
			04	Andersen, R	A	A	P
			05	Bruck, J	A	A	P
			06	Hoffmann, M	A	A	P
			07	Tsao, D	A	A	P
			08	Murray, R	A	A	P
			09	Meister, M	A	A	P
			10	Konishi, M	A	A	P
			11	Camerer, C	A	A	P
			12	Perona, P	A	A	P
			13	Adolphs, R	A	A	P
			14	Scherer, A	A	A	P
			15	Shimojo, S	A	A	P
			16	Siapas, A	A	A	P
			17	Sternberg, P	A	A	P
			18	Wold, B	A	A	P

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Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
COMPUTATION & NEURAL SYS							
CNS280	+	Research in Computation and Neural Systems	19	Winfree, E	A	A	P
			20	Lester, H	A	A	P
			21	Dickinson, M	A	A	P
			22	Quartz, S	A	A	P
			23	O'Doherty, J	A	A	P
			24	Allman, J	A	A	P
			25	Oka, Y	A	A	P
			26	Rangel, A	A	A	P
			27	Gradinaru, V	A	A	P
CNS/Bi 286C	+	Special Topics in Computation and Neural Systems <i>class cancelled</i>	01	Meister, M	TR 09:00 - 10:25	B180 BBB	
COMPUTER SCIENCE							
Ma/CS 006C	3-0-6	Introduction to Discrete Mathematics	01	Lupini, M	TR 13:00 - 14:25	151 SLN	
CS 011	0-3-0	Computer Language Lab <i>CS 1 or instructor's permission is required.</i>	01	Pinkston, D / Vanier, M	OM,M 21:00 - 21:55	105 ANB	P
CS 024	3-3-3	Introduction to Computing Systems	01	Pinkston, D	MWF 11:00 - 11:55	105 ANB	
CS 038	3-0-6	Introduction to Algorithms	01	Schulman, L	TR 09:00 - 10:25	105 ANB	
EE/CS 052B	1-5-0	Microprocessor Systems Laboratory	01	George, G	A	A	
EE/CS 053	0-12-0	Microprocessor Project Laboratory	01	George, G	OM,W 16:30 - 17:25	B270 MRE	
CS 080C	+	Undergraduate Thesis	01	Schroeder, P	A	A	P
			02	Chandy, K	A	A	P
			03	Winfree, E	A	A	P
			04	Barr, A	A	A	P
			06	Perona, P	A	A	P

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COMPUTER SCIENCE							
CS 080C	+	Undergraduate Thesis	07	Yue, Y	A	A	P
			08	Bruck, J	A	A	P
			09	Desbrun, M	A	A	P
			10	Schulman, L	A	A	P
			11	Umans, C	A	A	P
CS 081C	+	Undergraduate Projects in Computer Science	01	Schulman, L	A	A	P
			02	Barr, A	A	A	P
			03	Chandy, K	A	A	P
			04	Desbrun, M	A	A	P
			05	Perona, P	A	A	P
			06	Low, S	A	A	P
			07	Vanier, M	A	A	P
			08	Murray, R	A	A	P
			09	Winfree, E	A	A	P
			10	Wierman, A	A	A	P
			11	Umans, C	A	A	P
			12	Adolphs, R	A	A	P
			13	Pinkston, D	A	A	P
			14	Burdick, J	A	A	P
			15	Plott, C	A	A	P
			16	Mahabal, A	A	A	P
			17	Yue, Y	A	A	P
			18	George, G	A	A	P
			19	Abu-Mostafa, Y	A	A	P
			20	Schroeder, P	A	A	P
			21	Djorgovski, S	A	A	P
			22	Stalzer, M	A	A	P
			23	Vidick, T	A	A	P
			24	Hajimiri, S	A	A	P
			25	Ralph, C	A	A	P
			26	Rangel, A	A	A	P
			27	Alvarez, R	A	A	P
			28	Bunn, J	A	A	P

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COMPUTER SCIENCE							
CS 081C	+	Undergraduate Projects in Computer Science	29	Baltimore, D	A	A	P
CS 087	3-0-6	Computational Literature <i>taught concurrently with En 87 // max enrollment: 10 students</i>	01	Hadas, E	TR 14:30 - 15:55	314 ANB	
CS 090	+	Undergraduate Reading in Computer Science	01	Winfree, E	A	A	P
			02	Barr, A	A	A	P
			03	Low, S	A	A	P
			04	Umans, C	A	A	P
			05	Bruck, J	A	A	P
			06	Pinkston, D	A	A	P
			07	Desbrun, M	A	A	P
			08	Arnold, F	A	A	P
			09	Schulman, L	A	A	P
			10	Perona, P	A	A	P
			11	Schroeder, P	A	A	P
			12	Wierman, A	A	A	P
			13	Yue, Y	A	A	P
			14	Abu-Mostafa, Y	A	A	P
			15	Vidick, T	A	A	P
			16	Ralph, C	A	A	P
CS 101C	+	Special Topics in Computer Science: Bayesian Analysis	01	Lan, S	TR 09:00 - 10:25	213 ANB	
CS 102C	+	Seminar in Computer Science	01	Staff	A	A	
CS 103C	+	Reading in Computer Science	01	Wierman, A	A	A	P
CS 111	0-3-0	Programming Practicum	01	Pinkston, D / Vanier, M	OM,M 21:00 - 21:55	105 ANB	P
CS 115	3-4-2	Functional Programming <i>class will be held in 102 STL on 5/19/17</i>	01	Vanier, M	MWF 14:00 - 14:55	105 ANB	

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COMPUTER SCIENCE							
Ma/CS 117C	3-0-6	Computability Theory	01	Lupini, M	TR 10:30 - 11:55	107 ANB	
CS 123	0-0-9	Projects in Database Systems	01	Pinkston, D	OM,T 15:00 - 15:55	121 ANB	
ME/CS 132B	3-6-0	Advanced Robotics: Navigation and Vision	01	Burdick, J	M 10:00 - 10:55 W 14:00 - 14:55 F 15:00 - 15:55	384 FIR 384 FIR 384 FIR	
CS 138	3-0-6	Computer Algorithms	01	Schulman, L	TR 09:00 - 10:25	105 ANB	
CS 141	1-6-2	Hack Society	01	Ralph, C	MWF 09:00 - 10:25	105 ANB	
CS/EE 145	0-0-9	Projects in Networking	01	Wierman, A / Low, S	MW 09:30 - 10:25	213 ANB	
EE/CNS/CS 148	3-0-6	Selected Topics in Computational Vision	01	Perona, P	TR 10:30 - 11:55	B270 MRE	
CS 151	3-0-9	Complexity Theory	01	Umans, C	MW 13:00 - 14:25	314 ANB	
CS/CNS/EE 156B	3-0-6	Learning Systems	01	Abu-Mostafa, Y	TR 14:30 - 15:55	B270 MRE	
ACM/CS/EE 158	3-0-6	Introduction to Mathematical Statistics	01	Chandrasekaran, V	TR 13:00 - 14:25	213 ANB	
CS/CNS/EE 159	3-0-6	Advanced Topics in Machine Learning	01	Kim, T / Yue, Y	TR 13:00 - 14:25	105 ANB	
CS/CNS 174	3-6-3	Computer Graphics Projects	01	Barr, A	MWF 13:00 - 13:55	107 ANB	
CS 179	3-3-3	GPU Programming	01	Barr, A	MWF 15:00 - 15:55	105 ANB	

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COMPUTER SCIENCE										
CS 180	+	Master's Thesis Research	01	Abu-Mostafa, Y	A	A	P			
			02	Desbrun, M	A	A	P			
			03	Chandy, K	A	A	P			
			04	Wierman, A	A	A	P			
			05	Perona, P	A	A	P			
			07	Low, S	A	A	P			
			08	Martin, A	A	A	P			
			09	Kitaev, A	A	A	P			
			11	Schroeder, P	A	A	P			
			13	Winfree, E	A	A	P			
			14	Umans, C	A	A	P			
			15	Wold, B	A	A	P			
			16	Siapas, A	A	A	P			
			17	Ligett, K	A	A	P			
			BE/CS/CNS/Bi 191B	2-4-3	Biomolecular Computation <i>class cancelled</i>	01	Winfree, E	R 19:30 - 21:55	106 ANB	
			Ph/CS 219C	3-0-6	Quantum Computation	01	Preskill, J	MW 14:30 - 15:55	269 LAU	P
			CS 280	+	Research in Computer Science	01	Abu-Mostafa, Y	A	A	P
02	Barr, A	A				A	P			
03	Cvitanic, J	A				A	P			
04	Umans, C	A				A	P			
05	Desbrun, M	A				A	P			
06	Winfree, E	A				A	P			
07	Low, S	A				A	P			
08	Martin, A	A				A	P			
09	Chandy, K	A				A	P			
10	Perona, P	A				A	P			
11	Schroeder, P	A				A	P			
12	Ligett, K	A				A	P			
13	Kitaev, A	A				A	P			
14	Wierman, A	A				A	P			

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COMPUTER SCIENCE							
CS 280	+	Research in Computer Science	15	Winfree, E	A	A	P
			16	Doyle, J	A	A	P
			17	Vidick, T	A	A	P
			18	Yue, Y	A	A	P
CS 282C	+	Reading In Computer Science	01	Staff	A	A	P
COMPUTING AND MATHEMATICAL SCIENCES							
CMS290C	1-0-0	Computing and Mathematical Sciences Colloquium	01	Chandrasekaran, V	M 16:00 - 16:55	105 ANB	P
CMS300	+	Research in Computing and Mathematical Sciences	01	Wierman, A	A	A	P
			02	Vidick, T	A	A	P
			03	Beck, J	A	A	P
			04	Burdick, J	A	A	P
			05	Doyle, J	A	A	P
			06	Murray, R	A	A	P
			07	Owhadi, H	A	A	P
			08	Barr, A	A	A	P
			09	Chandrasekaran, V	A	A	P
			10	Desbrun, M	A	A	P
			11	Low, S	A	A	P
			12	Perona, P	A	A	P
			13	Schroeder, P	A	A	P
			14	Schulman, L	A	A	P
			15	Umans, C	A	A	P
			16	Winfree, E	A	A	P
			17	Yue, Y	A	A	P
CONTROL & DYNAMICAL SYSTEMS							
CDS090C	0-0-9	Senior Thesis in Control & Dynamical Systems	01	Doyle, J	A	A	G

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CONTROL & DYNAMICAL SYSTEMS							
CDS140	3-0-6	Introduction To Dynamics <i>class cancelled</i>	01	Staff	A	A	
CDS190	+	Independent Work in Control and Dynamical Systems	01	Staff	A	A	P
CDS270	+	Advanced Topics in Systems and Control <i>Section 1: Complex Networks, Architecture, and Evolution (Units by arrangement in accordance with work accomplished) // Section 2: Dynamics and Control of Walking Robots (9 units, with the possibility of 3 units in special cases)</i>	01 02	Doyle, J Ames, A	TR 14:30 - 15:55 WF 10:30 - 11:55	213 ANB 135 GTL	
CDS300C	+	Research in Control and Dynamical Systems	01 02 03 04 05 06 07 08 09 11 12 13 14	Burdick, J Doyle, J Goentoro, L Beck, J Dickinson, M Murray, R Owhadi, H Quartz, S Elowitz, M Desbrun, M Ortiz, M Adolphs, R Siapas, A	A A A A A A A A A A A A A	A A A A A A A A A A A A A	P P P P P P P P P P P P P
ECONOMICS							
Ec 097	+	Undergraduate Research <i>Instructor permission required prior to registering</i>	01	Camerer, C	A	A	P
Ec 098C	+	Senior Research and Thesis <i>Instructor permission required prior to registering</i>	01	Camerer, C	A	A	P

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ECONOMICS							
BEM/Ec 150	3-0-6	Business Analytics <i>Maximum Enrollment: 75 students</i>	01	Camerer, C	T 19:00 - 21:55	B125 BAX	G
Ec/PS 160C	3-3-3	Laboratory Experiments in the Social Sciences <i>Taught concurrently with SS 260 // Completion of Ec/PS 160AB required.//Maximum enrollment: 10 students</i>	01	Plott, C	TR 09:00 - 10:25	115c BAX	G
ELECTRICAL ENGINEERING							
EE 005	2-3-1	Introduction to Embedded Systems	01	George, G	MW 15:00 - 15:55	B270 MRE	P
APh/EE 009B	2-2-2	Solid-State Electronics for Integrated Circuits	01	Scherer, A	TR 15:00 - 15:55	142 KCK	G
EE 040	3-0-6	Introduction to Semiconductors Devices	01	Choo, H	MW 13:00 - 14:25	B270 MRE	
EE/CS 052B	1-5-0	Microprocessor Systems Laboratory	01	George, G	A	A	
EE/CS 053	0-12-0	Microprocessor Project Laboratory	01	George, G	OM,W 16:30 - 17:25	B270 MRE	
EE 080C	+	Senior Thesis	01 02	Vaidyanathan, P Scherer, A	A A	A A	P P
EE 090	1-8-0	Analog Electronics Project Laboratory	01	Megdal, B	OM,T 16:00 - 16:55	B280 MRE	G
EE 091A	+	Experimental Projects in Electronic Circuits	01	Megdal, B	A	A	
EE 099	+	Advanced Work in Electrical Engineering	01 02 03 04 05 06	George, G Perona, P Scherer, A Meyerowitz, E Megdal, B Murray, R	A A A A A A	A A A A A A	P P P P P P

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ELECTRICAL ENGINEERING										
EE 099	+	Advanced Work in Electrical Engineering	07	Low, S	A	A	P			
			08	Yang, C	A	A	P			
			09	Martin, A	A	A	P			
			10	Chandy, K	A	A	P			
			11	Tai, Y	A	A	P			
			12	Hajimiri, S	A	A	P			
			13	Emami, A	A	A	P			
			14	Choo, H	A	A	P			
			15	Yariv, A	A	A	P			
			16	Bruck, J	A	A	P			
			17	Wang, L	A	A	P			
			18	Hassibi, B	A	A	P			
			EE 105C	1-0-0	Electrical Engineering Seminar	01	Hajimiri, S	A	A	P
			EE 113	3-3-3	Feedback and Control Circuits	01	George, G	TR 14:30 - 15:55	B280 MRE	
			EE/MedE 114B	4-0-8	Analog Circuit Design	01	Pedroni, V	WF 10:00 - 11:55	B270 MRE	
			EE 119C	1-8-0	Advanced Digital Systems Design	01	George, G	OM,M 16:00 - 16:55	B270 MRE	
			CS/EE 145	0-0-9	Projects in Networking	01	Wierman, A / Low, S	MW 09:30 - 10:25	213 ANB	
			EE/CNS/CS 148	3-0-6	Selected Topics in Computational Vision	01	Perona, P	TR 10:30 - 11:55	B270 MRE	
EE 150	0-0-0	Topics in Electrical Engineering <i>Section 1: cancelled // Section 2: Digital RTL Design with VHDL</i>	01	Staff	A	A				
			02	Pedroni, V	WF 14:30 - 15:55	106 ANB				
EE 151	3-0-6	Electromagnetic Engineering	01	Yang, C	TR 10:30 - 11:55	B280 MRE				

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ELECTRICAL ENGINEERING							
EE 153	3-2-7	Microwave Circuits and Antennas	01	Antsos, D	T 15:00 - 16:55 R 15:00 - 15:55	B180 BBB B180 BBB	
CS/CNS/EE 156B	3-0-6	Learning Systems	01	Abu-Mostafa, Y	TR 14:30 - 15:55	B270 MRE	
Ge/EE/ESE 157C	3-3-3	Remote Sensing for Environmental and Geological Applications <i>Field Trip Dates: 5/6-7 or 5/13-14</i>	01	Ehlmann, B	TR 09:00 - 10:25	176 SMD	
ACM/CS/EE 158	3-0-6	Introduction to Mathematical Statistics	01	Chandrasekaran, V	TR 13:00 - 14:25	213 ANB	
CS/CNS/EE 159	3-0-6	Advanced Topics in Machine Learning	01	Kim, T / Yue, Y	TR 13:00 - 14:25	105 ANB	
EE 163B	3-0-6	Communication Theory	01	Lahouti, F	MW 15:00 - 16:25	107 ANB	
EE/BE/MedE 166	3-1-5	Optical Methods for Biomedical Imaging and Diagnosis	01	Yang, C	TR 13:00 - 14:25	B280 MRE	
EE 167	3-0-6	Introduction to Data Compression and Storage	01	Kostina, V	MW 14:30 - 15:55	B280 MRE	
ACM/EE 170	3-0-9	Mathematics of Signal Processing	01	Hassibi, B	MW 13:00 - 14:25	B280 MRE	
APh/EE 183	3-0-6	Physics of Semiconductors and Semiconductor Devices	01	Nad Perge, S	MW 10:00 - 11:25	104 WAT	
BE/EE/MedE 189A	3-6-3	Design and Construction of Biodevices	01	Yang, C	TR 14:30 - 15:55	108 KCK	
BE/EE/MedE 189B	0-9-0	Design and Construction of Biodevices	01	Yang, C	TR 14:30 - 15:55	108 KCK	
EE 291	+	Advanced Work in Electrical Engineering	01 03 04 05	Atwater, H Bruck, J Burdick, J Abu-Mostafa, Y	A A A A	A A A A	P P P P

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EE 291	+	Advanced Work in Electrical Engineering	06	Doyle, J	A	A	P
			07	Effros, M	A	A	P
			08	Heath, J	A	A	P
			09	George, G	A	A	P
			10	Weinreb, S	A	A	P
			11	Hajimiri, S	A	A	P
			12	Hassibi, B	A	A	P
			13	Campbell, J	A	A	P
			14	Low, S	A	A	P
			15	Phillips, R	A	A	P
			16	Choo, H	A	A	P
			17	Murray, R	A	A	P
			18	Perona, P	A	A	P
			19	Vahala, K	A	A	P
			20	Gharib, M	A	A	P
			21	Psaltis, D	A	A	P
			22	Haile, S	A	A	P
			23	Quartz, S	A	A	P
			24	Roukes, M	A	A	P
			25	Rutledge, D	A	A	P
			26	Scherer, A	A	A	P
			27	Cvitanic, J	A	A	P
			28	Tai, Y	A	A	P
			29	Vaidyanathan, P	A	A	P
			30	Yariv, A	A	A	P
			31	Hoffmann, M	A	A	P
			32	Yang, C	A	A	P
			33	Chandrasekaran, V	A	A	P
			34	Martin, A	A	A	P
			35	Avouac, J	A	A	P
			36	Bridges, W	A	A	P
			37	Zmuidzinas, J	A	A	P
			38	Emami, A	A	A	P

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ELECTRICAL ENGINEERING							
EE 291	+	Advanced Work in Electrical Engineering	39	Painter, O	A	A	P
			40	Faraon, A	A	A	P
			41	Pellegrino, S	A	A	P
			42	Hallinan, G	A	A	P
			43	Lahouti, F	A	A	P
			44	Minnich, A	A	A	P
			45	Kostina, V	A	A	P
			46	Van Zyl, J	A	A	P
			47	Yue, Y	A	A	P
			48	Shapiro, M	A	A	P
			49	Wang, L	A	A	P
ENGINEERING							
E 010	1-0-2	Technical Seminar Presentations <i>Maximum enrollment: 6 students per section // class is open to seniors only during online registration</i>	01	Fender, A	OM,T 19:30 - 20:25	142 KCK	G
					M 09:00 - 09:55	142 KCK	
			02	Fender, A	OM,T 19:30 - 20:25	142 KCK	G
					M 10:00 - 10:55	142 KCK	
			03	Fender, A	OM,T 19:30 - 20:25	142 KCK	G
					M 11:00 - 11:55	142 KCK	
			04	Fender, A	OM,T 19:30 - 20:25	142 KCK	G
					W 09:00 - 09:55	142 KCK	
			05	Fender, A	OM,T 19:30 - 20:25	142 KCK	G
					W 10:00 - 10:55	142 KCK	
06	Fender, A	OM,T 19:30 - 20:25	142 KCK	G			
		W 11:00 - 11:55	142 KCK				
07	Fender, A	OM,T 19:30 - 20:25	142 KCK	G			
		F 09:00 - 09:55	142 KCK				
08	Fender, A	OM,T 19:30 - 20:25	142 KCK	G			
		F 10:00 - 10:55	142 KCK				
09	Fender, A	OM,T 19:30 - 20:25	142 KCK	G			
		F 11:00 - 11:55	142 KCK				
E 011	1-0-2	Written Technical Communication in Engineering and Applied Science	01	Smith, D	R 11:00 - 11:55	142 KCK	G
			02	Smith, D	M 14:00 - 14:55	142 KCK	G

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ENGINEERING							
E 011	1-0-2	Written Technical Communication in Engineering and Applied Science <i>Open to E&AS seniors only // Maximum enrollment: 20 students per section</i>	03	Birch, C	W 13:00 - 13:55	142 KCK	G
			04	Birch, C	R 13:00 - 13:55	142 KCK	G
			05	Readhead, C	R 15:00 - 15:55	384 FIR	G
E/Art 088	3-0-6	Critical Making <i>maximum enrollment: 20 students</i>	01	Mushkin, H	TR 13:00 - 14:25	127 BAX	G
E 102	3-0-6	Entrepreneurial Development <i>Topic: Scientific & Technology Entrepreneurship // maximum enrollment: 50 students</i>	01	Zschau, E	F 13:00 - 15:55	135 GTL	G
E/ME/MedE 105B	3-0-6	Design for Freedom from Disability	01	Pickar, K	TR 14:30 - 15:55	B101 BBB	
ENGLISH							
Hum/En 021	3-0-6	The Marvelous and the Monstrous: Literature at the Boundaries of the Real <i>Attendance at the first class meeting is required. // Maximum enrollment: 15 students</i>	01	Jahner, J	TR 13:00 - 14:25	TR DAB	
Hum/En 024	3-0-6	The Scientific Imagination in English Literature <i>Attendance at the first class meeting is required. // Maximum enrollment: 15 students</i>	01	Gilmore, D	TR 10:30 - 11:55	128 BAX	
Hum/En 025	3-0-6	The Rhetoric of Superiority <i>Attendance at the first class meeting is required. // Maximum enrollment: 15 students</i>	01	Saltzman, B	TR 14:30 - 15:55	117 DAB	
Hum/En 030	3-0-6	Imagining Early America <i>Attendance at the first class meeting is required. // Maximum enrollment: 15 students</i>	01	Hunter, C	TR 09:00 - 10:25	TR DAB	G
En/Wr 084	3-0-6	Writing About Science <i>maximum enrollment: 15 students // graduate students can only enroll with instructor's permission</i>	01	Hall, S	TR 13:00 - 14:25	B119 BAX	

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ENGLISH							
En 087	3-0-6	Computational Literature <i>taught concurrently with CS 87 // max enrollment: 10 students</i>	01	Hadas, E	TR 14:30 - 15:55	314 ANB	
En 089	3-0-6	Writing the News - Journalistic Writing <i>Maximum Enrollment: 12 students</i>	01	Kipling, R	T 19:00 - 21:55	115 DAB	
En 098	+	Reading in English <i>Instructor permission required prior to registering</i>	01	Staff	A	A	P
En 099B	1-0-8	Senior Tutorial for English Majors <i>Instructor permission required prior to registering</i>	01 02 03	Gilmartin, K Saltzman, B Jahner, J	A A A	A A A	G G G
En 107	3-0-6	Medieval Romance <i>maximum enrollment: 15 students</i>	01	Jahner, J	TR 10:30 - 11:55	TR DAB	G
En 122	3-0-6	Early History of the Novel <i>maximum enrollment: 18 students</i>	01	Haugen, K	W 19:00 - 21:55	117 DAB	G
En 135	3-0-6	Dicken's London <i>maximum enrollment: 15 students // class will meet in BI 115 on Thursday 4/6 and Thursday 5/4</i>	01	Gilmore, D	TR 14:30 - 15:55	TR DAB	G
En 180	3-0-6	Special Topics in English: History of the English Language <i>maximum enrollment: 15 students</i>	01	Saltzman, B	TR 10:30 - 11:55	228 BAX	
En 182	3-0-6	Literature and the First Amendment <i>maximum enrollment: 18 students</i>	01	Hunter, C	TR 14:30 - 15:55	B119 BAX	G
En/H 193	3-0-6	Cervantes, Truth or Dare: Don Quixote in an Age of Empire <i>maximum enrollment: 15 students</i>	01	Wey-Gomez, N	TR 13:00 - 14:25	115 DAB	
ENGLISH AS A SECOND LANGUAGE							
ESL107	0-0-0	Introductory Writing and Oral Presentation	01	Geasland, J	MW 17:00 - 18:25	125 BAX	P

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ENVIRONMENTAL SCIENCE & ENGINEERING							
ESE001	3-0-6	Introduction to Environmental Science and Engineering	01	Leadbetter, J	MWF 14:00 - 14:55	162 SMD	G
ESE090	+	Undergraduate Laboratory Research in Environmental Science and Engineering	01	Newman, D	A	A	P
			02	Sessions, A	A	A	P
			03	Thompson, A	A	A	P
			04	Hoffmann, M	A	A	P
			06	Leadbetter, J	A	A	P
ESE100	+	Special Problems in Environmental Science and Engineering <i>up to 12 units by arrangement</i>	01	Adkins, J	A	A	P
			02	Flagan, R	A	A	P
			03	Sessions, A	A	A	P
			04	Hoffmann, M	A	A	P
			05	Thompson, A	A	A	P
			06	Kornfield, J / Diallo, M	A	A	P
			07	Diallo, M	A	A	P
			09	Seinfeld, J	A	A	P
			10	Wennberg, P	A	A	P
			12	Schneider, T	A	A	P
ESE106	+	Research in Environmental Science and Engineering	01	Adkins, J	A	A	P
			02	Blake, G	A	A	P
			03	Bordoni, S	A	A	P
			04	Eiler, J	A	A	P
			05	Flagan, R	A	A	P
			06	Hoffmann, M	A	A	P
			07	Ingersoll, A	A	A	P
			08	Lamb, M	A	A	P
			09	Leadbetter, J	A	A	P
			10	Newman, D	A	A	P
			11	Okumura, M	A	A	P
			12	Orphan, V	A	A	P
			13	Schneider, T	A	A	P
			14	Seinfeld, J	A	A	P
			15	Sessions, A	A	A	P

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ENVIRONMENTAL SCIENCE & ENGINEERING							
ESE106	+	Research in Environmental Science and Engineering	16	Wennberg, P	A	A	P
			17	Yung, Y	A	A	P
			18	Thompson, A	A	A	P
			19	Frankenberg, C	A	A	P
ESE110C	1-0-0	Seminar in Environmental Science and Engineering	01	Frankenberg, C	W 16:00 - 16:55	365 SMD	P
ESE133	3-0-6	Global Atmospheric Circulations	01	Schneider, T	TR 09:00 - 10:25	135 L+R	
ESE137	3-0-6	Polar Oceanography	01	Thompson, A	TR 10:30 - 11:55	135 L+R	
Ge/ESE 155	3-0-6	Paleoceanography	01	Adkins, J	MWF 13:00 - 13:55	135 L+R	
ESE156	2-0-4	Remote Sensing of the Atmosphere and Biosphere	01	Frankenberg, C	TR 15:00 - 16:25	135 L+R	
Ge/EE/ESE 157C	3-3-3	Remote Sensing for Environmental and Geological Applications <i>Field Trip Dates: 5/6-7 or 5/13-14</i>	01	Ehlmann, B	TR 09:00 - 10:25	176 SMD	
Ge/ESE 170	3-2-4	Microbial Ecology	01	Orphan, V	TR 13:00 - 14:25	267 ARM	
					F 09:00 - 09:55	267 ARM	
ESE/Ge/Ch 171	3-0-6	Atmospheric Chemistry I	01	Seinfeld, J / Sander, S	TR 13:00 - 14:25	102 SPL	
ESE/Ch 176	3-0-6	Physical Organic Chemistry of Natural Waters	01	Hoffmann, M	MWF 10:00 - 10:55	135 L+R	
Ge/Bi/ESE 246	2-0-4	Molecular Geobiology Seminar	01	Staff	A	A	P
ESE300	+	Thesis Research	01	Adkins, J	A	A	P
			02	Sessions, A	A	A	P
			03	Okumura, M	A	A	P
			04	Hoffmann, M	A	A	P

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ENVIRONMENTAL SCIENCE & ENGINEERING										
ESE300	+	Thesis Research	05	Ingersoll, A	A	A	P			
			06	Leadbetter, J	A	A	P			
			07	Flagan, R	A	A	P			
			08	Orphan, V	A	A	P			
			09	Seinfeld, J	A	A	P			
			10	Wennberg, P	A	A	P			
			11	Yung, Y	A	A	P			
			12	Schneider, T	A	A	P			
			13	Bordoni, S	A	A	P			
			14	Thompson, A	A	A	P			
			FILM							
			Hum/F 050	3-0-6	Introduction to Film Studies <i>Attendance at the first class meeting is required.</i> <i>// Maximum enrollment: 17 students per section</i>	01	Jurca, C	TR 10:30 - 11:55	125 BAX	
						02	Jurca, C	TR 14:30 - 15:55	125 BAX	
			FRESHMAN SEMINARS							
FS/Ph 011C	2-0-4	Freshman Seminar: Research Tutorial	01	Phillips, R	A	201 SLN	P			
GEOLOGY										
Ge 001	3-3-3	Earth and Environment <i>Field Trip Dates: April 28-30; May 5-7; May 13 // Labs held every other T at 9-11, 11-1, 1-3, 3-5, 5-7, 7-9 in 251 Arms</i>	01	Asimow, P	MWF 14:00 - 14:55	155 ARM	G			
Ge/Ay 011C	3-0-6	Introduction to Earth and Planetary Sciences: Planetary Sciences <i>Taught concurrently with Ge 103</i>	01	Brown, M	TR 09:00 - 10:25	162 SMD				
Ge 040	+	Special Problems for Undergraduates	01	Kirschvink, J	A	A	P			
			02	Knutson, H	A	A	P			
			03	Lamb, M	A	A	P			
			04	Adkins, J	A	A	P			
			05	Rossman, G	A	A	P			

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GEOLOGY							
Ge 040	+	Special Problems for Undergraduates	06	Ingersoll, A	A	A	P
			07	Asimow, P	A	A	P
			08	Clayton, R	A	A	P
			09	Sessions, A	A	A	P
			10	Yung, Y	A	A	P
			11	Jackson, J	A	A	P
			12	Stock, J	A	A	P
Ge 041C	+	Undergraduate Research and Bachelor's Thesis	01	Grotzinger, J	A	A	P
			02	Newman, D	A	A	P
			03	Kirschvink, J	A	A	P
			04	Stock, J	A	A	P
			05	Ingersoll, A	A	A	P
			06	Orphan, V	A	A	P
			07	Fischer, W	A	A	P
			08	Jackson, J	A	A	P
			09	Sessions, A	A	A	P
			10	Leadbetter, J	A	A	P
			11	Asimow, P	A	A	P
			12	Rossmann, G	A	A	P
Ge 103	3-0-6	Introduction to the Solar System <i>Taught concurrently with Ge/Ay 011C</i>	01	Brown, M	TR 09:00 - 10:25	162 SMD	
Ge 109	2-0-3	Oral Presentation	01	Bikle, K / Rossmann, G	R 17:15 - 18:55	151 ARM	P
Ge 111B	0-3-6	Applied Geophysics Seminar and Field Course <i>Field Trip Dates: 3/18 - 3/23</i>	01	Simons, M / Clayton, R	R 09:00 - 10:25	256 SMD	G
Ge 120A	1-5-0	Introduction to Field Geology <i>class cancelled</i>	01	Staff	A	A	
Ge 121C	0-9-3	Advanced Field Geology <i>class cancelled</i>	01	Staff	A	A	G
Ge 124A	0-0-6	Paleomagnetism and Magnetostratigraphy	01	Kirschvink, J	OM,M 10:00 - 10:25	251 ARM	

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GEOLOGY							
Ge 124B	3-3-3	Paleomagnetism and Magnetostratigraphy	01	Kirschvink, J	M 12:00 - 12:55 T 09:30 - 10:25 W 09:00 - 09:55 R 19:30 - 20:55	267 ARM 267 ARM 267 ARM 267 ARM	
Ge 131	3-0-6	Planetary Structure and Evolution	01	Stevenson, D	MWF 10:00 - 10:55	162 SMD	
Ge 136C	1-0-2	Regional Field Geology of the Southwestern United States <i>Field Trip Dates: TBA</i>	01	Kirschvink, J	OM,M 10:30 - 10:55	251 ARM	P
Ge/ESE 155	3-0-6	Paleoceanography	01	Adkins, J	MWF 13:00 - 13:55	135 L+R	
Ge/EE/ESE 157C	3-3-3	Remote Sensing for Environmental and Geological Applications <i>Field Trip Dates: 5/6-7 or 5/13-14</i>	01	Ehlmann, B	TR 09:00 - 10:25	176 SMD	
Ge 163	3-0-6	Geodynamics	01	Gurnis, M	MWF 09:00 - 09:55	256 SMD	
Ge/ESE 170	3-2-4	Microbial Ecology	01	Orphan, V	TR 13:00 - 14:25 F 09:00 - 09:55	267 ARM 267 ARM	
ESE/Ge/Ch 171	3-0-6	Atmospheric Chemistry I	01	Seinfeld, J / Sander, S	TR 13:00 - 14:25	102 SPL	
Ge 196	3-0-6	Special Topics in Atmospheres and Oceans: Wave-turbulence interactions in the ocean	01	Klein, J	TR 09:00 - 10:25	215 NMD	
Ge 214	3-0-6	Spectroscopy of Minerals	01	Rossmann, G	MWF 15:00 - 15:55	251 ARM	
Ge/Bi 244	3-0-3	Paleobiology Seminar <i>class cancelled</i>	01	Staff	A	A	
Ge/Bi/ESE 246	2-0-4	Molecular Geobiology Seminar	01	Staff	A	A	P

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GEOLOGY							
Ge 261	3-0-6	Advanced Seismology	01	Zhan, Z / Helmberger, D	MWF 11:00 - 11:55	256 SMD	G
ME/Ge/Ae 266B	3-0-6	Dynamic Fracture and Frictional Faulting	01	Lapusta, N	TR 13:00 - 14:25	115 GTL	
Ge 297	+	Advanced Study	01	Adkins, J	A	A	P
			02	Clayton, R	A	A	P
			03	Stock, J	A	A	P
			04	Asimow, P	A	A	P
			05	Blake, G	A	A	P
			06	Brown, M	A	A	P
			07	Grotzinger, J	A	A	P
			08	Eiler, J	A	A	P
			09	Jackson, J	A	A	P
			10	Farley, K	A	A	P
			11	Gurnis, M	A	A	P
			12	Saleeby, J	A	A	P
			13	Helmberger, D	A	A	P
			14	Ingersoll, A	A	A	P
			15	Jackson, J	A	A	P
			16	Kirschvink, J	A	A	P
			17	Kulkarni, S	A	A	P
			18	Newman, D	A	A	P
			19	Fischer, W	A	A	P
			20	Bordoni, S	A	A	P
			21	Ehlmann, B	A	A	P
			22	Rossmann, G	A	A	P
			23	Lamb, M	A	A	P
			24	Miller, T	A	A	P
			25	Simons, M	A	A	P
			26	Stevenson, D	A	A	P
			27	Zhan, Z	A	A	P
			28	Stolper, E	A	A	P

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GEOLOGY							
Ge 297	+	Advanced Study	29	Batygin, K	A	A	P
			32	Wernicke, B	A	A	P
			34	Yung, Y	A	A	P
			35	Wennberg, P	A	A	P
			36	Avouac, J	A	A	P
			37	Aharonson, O	A	A	P
			38	Lapusta, N	A	A	P
			39	Sessions, A	A	A	P
			40	Orphan, V	A	A	P
			41	Ampuero Saenz, J	A	A	P
			42	Tsai, V	A	A	P
			43	Knutson, H	A	A	P
			Ge 299	+	Thesis Research	01	Adkins, J
02	Batygin, K	A				A	P
03	Fischer, W	A				A	P
04	Kirschvink, J	A				A	P
05	Asimow, P	A				A	P
06	Blake, G	A				A	P
07	Brown, M	A				A	P
08	Clayton, R	A				A	P
09	Eiler, J	A				A	P
10	Farley, K	A				A	P
11	Gurnis, M	A				A	P
12	Heaton, T	A				A	P
13	Helmberger, D	A				A	P
14	Schneider, T	A				A	P
15	Grotzinger, J	A				A	P
16	Simons, M	A	A	P			
17	Avouac, J	A	A	P			
18	Newman, D	A	A	P			
19	Ampuero Saenz, J	A	A	P			
20	Ehlmann, B	A	A	P			
21	Orphan, V	A	A	P			

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GEOLOGY							
Ge 299	+	Thesis Research	22	Fischer, W	A	A	P
			23	Saleeby, J	A	A	P
			24	Kulkarni, S	A	A	P
			25	Lamb, M	A	A	P
			26	Stevenson, D	A	A	P
			27	Stock, J	A	A	P
			28	Stolper, E	A	A	P
			29	Knutson, H	A	A	P
			32	Yung, Y	A	A	P
			33	Wernicke, B	A	A	P
			34	Rossmann, G	A	A	P
			35	Sessions, A	A	A	P
			36	Lapusta, N	A	A	P
			37	Jackson, J	A	A	P
			38	Ingersoll, A	A	A	P
			40	Tsai, V	A	A	P
HISTORY							
Hum/H 002	3-0-6	Baseball and American Culture, 1840 to the Present <i>Attendance at the first class meeting is required.</i> <i>// Maximum enrollment: 15 students</i>	01	Gronningsater, S	T 19:00 - 21:55	117 DAB	G
Hum/H 008A	3-0-6	Civilization, Science, and Archaeology: Before Greece: The Origins of Civilization in Mesopotamia <i>Attendance at the first class meeting is required.</i> <i>// Maximum enrollment: 15 students</i>	01	Buchwald, J	TR 14:30 - 15:55	115 DAB	
Hum/H 009B	3-0-6	European Civilization: Early Modern Europe <i>Attendance at the first class meeting is required.</i> <i>// Maximum enrollment: 15 students per section</i> <i>// Section 1 Letter grades only</i>	01 02	Hoffman, P Wey-Gomez, N	TR 14:30 - 15:55 TR 09:00 - 10:25	128 BAX 115 DAB	
Hum/H 009C	3-0-6	European Civilization: Modern Europe <i>Attendance at the first class meeting is required.</i>	01	Kormos-Buchwald, D	T 13:00 - 15:55	House EINSTEIN	

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HISTORY							
Hum/H/HPS 018	3-0-6	Introduction to the History of Science <i>Attendance at the first class meeting is required.</i> <i>// Maximum enrollment: 15 students</i>	01	Feingold, M	W 19:00 - 21:55	TR DAB	
H 098	+	Reading in History <i>Instructor permission required prior to registering</i>	01	Staff	A	A	P
H 099C	1-0-8	Research Tutorial <i>Instructor permission required prior to registering</i>	01	Staff	A	A	
H 120	3-0-6	American History: The Long Nineteenth Century <i>Attendance at the first class meeting is required.</i> <i>// maximum enrollment: 15 students</i>	01	Gronningsater, S	TR 10:30 - 11:55	117 DAB	G
Law/PS/H 148B	3-0-6	The Supreme Court in U.S. History <i>Law/PS/H 148a is a prerequisite // maximum enrollment: 30 students</i>	01	Kousser, J	T 19:30 - 22:25	128 BAX	G
HPS/H 160A	3-0-6	Einstein and His Generation: The History of Modern Physical Sciences <i>maximum enrollment: 15 students</i>	01	Kormos-Buchwald, D	T 19:00 - 21:55	House EINSTEIN	
HPS/H 162	3-0-6	Social Studies of Science <i>maximum enrollment: 15 students</i>	01	Feingold, M	T 19:00 - 21:55	TR DAB	
HPS/H 168	3-0-6	History of Electromagnetism and Heat Science <i>maximum enrollment: 15 students</i>	01	Buchwald, J	TR 10:30 - 11:55	115 DAB	G
HPS/H 178	3-0-6	Galileo's Astronomy and Conflicts with the Church <i>maximum enrollment: 15 students // class will be relocated to SPL 102 for May 11th class session only</i>	01	Gattei, S	TR 10:30 - 11:55	115 BCK	G
H 189	3-0-6	The Ethics of War <i>maximum enrollment: 17 students</i>	01	Klement, L	T 19:00 - 21:55	127 BAX	
H 192	3-0-6	The Crusades <i>maximum enrollment: 25 students</i>	01	Brown, W	MWF 13:00 - 13:55	125 BAX	

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HISTORY							
En/H 193	3-0-6	Cervantes, Truth or Dare: Don Quixote in an Age of Empire <i>maximum enrollment: 15 students</i>	01	Wey-Gomez, N	TR 13:00 - 14:25	115 DAB	
HISTORY AND PHILOSOPHY OF SCIENCE							
Hum/H/HPS 018	3-0-6	Introduction to the History of Science <i>Attendance at the first class meeting is required.</i> <i>// Maximum enrollment: 15 students</i>	01	Feingold, M	W 19:00 - 21:55	TR DAB	
HPS098	+	Reading in History and Philosophy of Science	01	Buchwald, J	A	A	P
HPS103	1-0-0	Public Lecture Series	01	Eberhardt, F	A	A	P
HPS/PI 124	3-0-6	Philosophy of Space and Time <i>maximum enrollment: 18 students</i>	01	Hitchcock, C	TR 10:30 - 11:55	127 BAX	
HPS/PI 134	3-0-6	Current Issues in Philosophical Psychology	01	Cowie, F	TR 13:00 - 14:25	128 BAX	G
HPS/PI 138	3-0-6	Human Nature and Society <i>open by lottery only; see link on the REGIS home page to enter by February 22nd</i> <i>maximum enrollment: 15 students</i>	01	Quartz, S	T 19:00 - 21:55	125 BAX	
HPS/H 160A	3-0-6	Einstein and His Generation: The History of Modern Physical Sciences <i>maximum enrollment: 15 students</i>	01	Kormos-Buchwald, D	T 19:00 - 21:55	House EINSTEIN	
HPS/H 162	3-0-6	Social Studies of Science <i>maximum enrollment: 15 students</i>	01	Feingold, M	T 19:00 - 21:55	TR DAB	
HPS/H 168	3-0-6	History of Electromagnetism and Heat Science <i>maximum enrollment: 15 students</i>	01	Buchwald, J	TR 10:30 - 11:55	115 DAB	G
HPS/H 178	3-0-6	Galileo's Astronomy and Conflicts with the Church <i>maximum enrollment: 15 students // class will be relocated to SPL 102 for May 11th class session</i>	01	Gattei, S	TR 10:30 - 11:55	115 BCK	G

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HUMANITIES							
Hum/H 002	3-0-6	Baseball and American Culture, 1840 to the Present <i>Attendance at the first class meeting is required.</i> <i>// Maximum enrollment: 15 students</i>	01	Gronningsater, S	T 19:00 - 21:55	117 DAB	G
Hum/H 008A	3-0-6	Civilization, Science, and Archaeology: Before Greece: The Origins of Civilization in Mesopotamia <i>Attendance at the first class meeting is required.</i> <i>// Maximum enrollment: 15 students</i>	01	Buchwald, J	TR 14:30 - 15:55	115 DAB	
Hum/H 009B	3-0-6	European Civilization: Early Modern Europe <i>Attendance at the first class meeting is required.</i> <i>// Maximum enrollment: 15 students per section</i> <i>// Section 1 Letter grades only</i>	01 02	Hoffman, P Wey-Gomez, N	TR 14:30 - 15:55 TR 09:00 - 10:25	128 BAX 115 DAB	
Hum/H 009C	3-0-6	European Civilization: Modern Europe <i>Attendance at the first class meeting is required.</i> <i>// Maximum enrollment: 15 students</i>	01	Kormos-Buchwald, D	T 13:00 - 15:55	House EINSTEIN	
Hum/H/HPS 018	3-0-6	Introduction to the History of Science <i>Attendance at the first class meeting is required.</i> <i>// Maximum enrollment: 15 students</i>	01	Feingold, M	W 19:00 - 21:55	TR DAB	
Hum/En 021	3-0-6	The Marvelous and the Monstrous: Literature at the Boundaries of the Real <i>Attendance at the first class meeting is required.</i> <i>// Maximum enrollment: 15 students</i>	01	Jahner, J	TR 13:00 - 14:25	TR DAB	
Hum/En 024	3-0-6	The Scientific Imagination in English Literature <i>Attendance at the first class meeting is required.</i> <i>// Maximum enrollment: 15 students</i>	01	Gilmore, D	TR 10:30 - 11:55	128 BAX	
Hum/En 025	3-0-6	The Rhetoric of Superiority <i>Attendance at the first class meeting is required.</i> <i>// Maximum enrollment: 15 students</i>	01	Saltzman, B	TR 14:30 - 15:55	117 DAB	
Hum/En 030	3-0-6	Imagining Early America <i>Attendance at the first class meeting is required.</i> <i>// Maximum enrollment: 15 students</i>	01	Hunter, C	TR 09:00 - 10:25	TR DAB	G

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HUMANITIES							
Hum/PI 041	3-0-6	Knowledge and Reality <i>Attendance at the first class meeting is required.</i> <i>// Maximum enrollment: 15 students per section</i>	01	Eberhardt, F	TR 13:00 - 14:25	B133 BAX	
			02	Eberhardt, F	TR 14:30 - 15:55	B133 BAX	
Hum/F 050	3-0-6	Introduction to Film Studies <i>Attendance at the first class meeting is required.</i> <i>// Maximum enrollment: 17 students per section</i>	01	Jurca, C	TR 10:30 - 11:55	125 BAX	
			02	Jurca, C	TR 14:30 - 15:55	125 BAX	
Hum114C	3-0-6	Spanish and Latin American Literature <i>maximum enrollment: 20 students</i>	01	Garcia, D	MW 19:00 - 20:25	115 DAB	
L/Hum 152B	3-0-6	French Literature in Translation: Classical and Modern <i>maximum enrollment: 15 students</i>	01	Merrill, T	MW 16:00 - 17:25	128 BAX	
Hum174	3-0-6	Topics in Chinese Literature	01	Ming, F	TW 17:00 - 18:25	117 DAB	
INFORMATION SCIENCE AND TECHNOLOGY							
IST004	3-0-6	Information and Logic	01	Bruck, J	TR 14:30 - 15:55	105 ANB	G
LANGUAGES							
L 102C	3-0-6	Elementary French	01	Orcel, C	MWF 12:00 - 12:55	115 DAB	
L 103C	3-0-6	Intermediate French	01	Orcel, C	MWF 13:00 - 13:55	115 DAB	
L 106C	4-0-5	Elementary Japanese <i>Taught by Dr. Hirai</i>	01	Toner, R	MTWR 15:00 - 15:55	228 BAX	
			02	Toner, R	MTWR 16:00 - 16:55	228 BAX	
L 107C	3-0-6	Intermediate Japanese <i>Prerequisite: L 106abc or equivalent</i>	01	Sumitomo, M	MW 16:00 - 17:25	115 DAB	
L 108C	3-0-6	Advanced Japanese	01	Hirata, K	TR 13:00 - 14:25	125 BAX	G

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LANGUAGES							
L 110C	3-0-6	Elementary Spanish <i>maximum enrollment: 20 students per section</i>	01	Garcia, D	MWR 12:00 - 12:55	127 BAX	
			02	Arjona, G	TR 19:00 - 20:25	228 BAX	
L 112C	3-0-6	Intermediate Spanish <i>maximum enrollment: 20 students</i>	01	Arjona, G	TR 16:30 - 17:55	128 BAX	
L 114C	3-0-6	Spanish and Latin American Literature <i>maximum enrollment: 20 students</i>	01	Garcia, D	MW 19:00 - 20:25	115 DAB	
L 130C	3-0-6	Elementary German	01	Aebi, A	MWR 13:00 - 13:55	117 DAB	
L 132C	3-0-6	Intermediate German	01	Aebi, A	MWR 12:00 - 12:55	117 DAB	
L/Hum 152B	3-0-6	French Literature in Translation: Classical and Modern <i>maximum enrollment: 15 students</i>	01	Merrill, T	MW 16:00 - 17:25	128 BAX	
L 167B	3-0-6	Latin Literature	01	Pigman, G	MW 12:00 - 13:25	208 DAB	
L 170C	3-0-6	Introduction to Chinese <i>maximum enrollment: 20 students</i>	01	Wang, X	TWR 12:00 - 12:55	125 BAX	
L 171C	3-0-6	Elementary Chinese <i>maximum enrollment: 20 students</i>	01	Ming, F	TW 19:00 - 20:25	B119 BAX	
L 172C	3-0-6	Intermediate Chinese <i>maximum enrollment: 20 students</i>	01	Wang, X	TR 09:00 - 10:25	127 BAX	
L 174	3-0-6	Topics in Chinese Literature	01	Ming, F	TW 17:00 - 18:25	117 DAB	
L 175	3-0-3	French Conversation	01	Orcel, C	TR 08:00 - 09:25	117 DAB	P
LAW							
PI/Law 099	3-0-6	Causation and Responsibility <i>maximum enrollment: 18 students // This course</i>	01	Hitchcock, C	TR 14:30 - 15:55	127 BAX	

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LAW							
Law/PS/H 148B	3-0-6	The Supreme Court in U.S. History <i>Law/PS/H 148a is a prerequisite // maximum enrollment: 30 students</i>	01	Kousser, J	T 19:30 - 22:25	128 BAX	G
MATERIALS SCIENCE							
MS 078C	+	Senior Thesis	01	Gharib, M	A	A	P
			02	Johnson, W	A	A	P
			03	Ravichandran, G	A	A	P
			04	Greer, J	A	A	P
			05	Goddard, W	A	A	P
			06	Minnich, A	A	A	P
MS 090	1-6-2	Materials Science Laboratory <i>Maximum Enrollment: 12 students</i>	01	Hofmann, D	WF 09:00 - 11:55 M 12:00 - 12:55	320 KCK 102 STL	
MS 100	+	Advanced Work in Materials Science	01	Minnich, A	A	A	P
			02	Fultz, B	A	A	P
			03	Lewis, N	A	A	P
			04	Davis, M	A	A	P
			05	Johnson, W	A	A	P
APh/MS 105C	3-0-6	States of Matter	01	Fultz, B	MW 13:00 - 14:25	104 WAT	
MS 110C	1-0-0	Materials Research Lectures	01	Bernardi, M	W 16:00 - 16:55	106 SPL	P
MS/ME/MedE 116	3-0-6	Mechanical Behavior of Materials	01	Greer, J	TR 14:30 - 15:55	104 WAT	
MS/APh 122	0-4-5	Diffraction, Imaging, and Structure <i>Maximum enrollment: 8 students</i>	01	Fultz, B / Garland, C	A	A	
MS 133	3-0-6	Kinetic Processes in Materials	01	Faber, K / Kornfield, J	TR 13:00 - 14:25	107 ANB	
MS 150C	+	Topics in Materials Science	01	Ahn, C	A	A	

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MATERIALS SCIENCE										
MS 200	+	Advanced Work in Materials Science	01	Johnson, W	A	A	P			
			02	Goddard, W	A	A	P			
			03	Blake, G	A	A	P			
			04	Fultz, B	A	A	P			
			05	Daraio, C	A	A	P			
			06	Heath, J	A	A	P			
			07	Bhattacharya, K	A	A	P			
			08	Lewis, N	A	A	P			
			10	Atwater, H	A	A	P			
			12	Greer, J	A	A	P			
			13	Minnich, A	A	A	P			
			14	Bernardi, M	A	A	P			
			15	Ortiz, M	A	A	P			
			16	Kochmann, D	A	A	P			
			17	Faber, K	A	A	P			
			18	Rees, D	A	A	P			
			MS 300	+	Thesis Research	01	Johnson, W	A	A	P
						02	Faber, K	A	A	P
03	Atwater, H	A				A	P			
04	Goddard, W	A				A	P			
05	Fultz, B	A				A	P			
06	Greer, J	A				A	P			
07	Haile, S	A				A	P			
08	Lewis, N	A				A	P			
09	Bhattacharya, K	A				A	P			
10	Rosakis, A	A				A	P			
11	Minnich, A	A				A	P			
12	Snyder, G	A				A	P			
14	Heath, J	A				A	P			
16	Cross, M	A				A	P			
17	Rees, D	A	A	P						
MATHEMATICS										

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MATHEMATICS										
Ma 001C	4-0-5	Calculus of One and Several Variables and Linear Algebra <i>Practical Track: Section 1-10// Analytical Track: Sections 11-14 //Maximum Enrollment: 30 students per section</i>	01	Flach, M	MWF 10:00 - 10:55 R 09:00 - 09:55	119 KRK 151 SLN	G			
			02	Flach, M	MWF 10:00 - 10:55 R 09:00 - 09:55	119 KRK 153 SLN	G			
			03	Flach, M	MWF 10:00 - 10:55 R 10:00 - 10:55	119 KRK 103 DWN	G			
			04	Flach, M	MWF 10:00 - 10:55 R 10:00 - 10:55	119 KRK 153 SLN	G			
			05	Flach, M	MWF 10:00 - 10:55 R 13:00 - 13:55	119 KRK 103 DWN	G			
			06	Flach, M	MWF 10:00 - 10:55 R 13:00 - 13:55	119 KRK 159 SLN	G			
			07	Flach, M	MWF 10:00 - 10:55 R 10:00 - 10:55	119 KRK B111 DWN	G			
			08	Flach, M	MWF 10:00 - 10:55 R 14:00 - 14:55	119 KRK B111 DWN	G			
			11	Kechris, A	MWF 10:00 - 10:55 R 09:00 - 09:55	151 SLN 119 DWN	G			
			12	Kechris, A	MWF 10:00 - 10:55 R 10:00 - 10:55	151 SLN 119 DWN	G			
			13	Kechris, A	MWF 10:00 - 10:55 R 13:00 - 13:55	151 SLN 119 DWN	G			
			14	Kechris, A	MWF 10:00 - 10:55 R 14:00 - 14:55	151 SLN 119 DWN	G			
			Ma 004	3-0-6	Introduction to Mathematical Chaos	01	Marculli, M	TR 13:00 - 14:25	257 SLN	
			Ma 005C	3-0-6	Introduction to Abstract Algebra <i>taught concurrently with Ma 105c</i>	01	Solis, P	MWF 09:00 - 09:55	151 SLN	
Ma/CS 006C	3-0-6	Introduction to Discrete Mathematics	01	Lupini, M	TR 13:00 - 14:25	151 SLN				
Ma 007	3-0-6	Number Theory for Beginners	01	Amir Khosravi, Z	MWF 13:00 - 13:55	159 SLN				

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MATHEMATICS							
Ma 011	0-0-3	Mathematical Writing <i>class is taught as individually scheduled meetings after the OM</i>	01	Graber, T	OM,M 09:00 - 09:55	153 SLN	G
Ma 092C	+	Senior Thesis	01	Flach, M	A	A	P
Ma 098	+	Independent Reading <i>Faculty permission required to register for course.</i>	01 02	Flach, M Marcolli, M	A A	A A	P P
Ma 104	3-0-6	Introduction to Mathematical Chaos	01	Marcolli, M	TR 13:00 - 14:25	257 SLN	
Ma 105C	3-0-6	Introduction to Abstract Algebra <i>taught concurrently with Ma 5c</i>	01	Solis, P	MWF 09:00 - 09:55	151 SLN	
Ma 107	3-0-6	Number Theory for Beginners <i>taught concurrently with Ma 7</i>	01	Amir Khosravi, Z	MWF 13:00 - 13:55	159 SLN	
Ma 108C	3-0-6	Classical Analysis	01	Fathizadeh, F	MWF 11:00 - 11:55	151 SLN	
Ma 109C	3-0-6	Introduction to Geometry and Topology	01	Vafaei, F	MWF 10:00 - 10:55	159 SLN	
Ma 110C	3-0-6	Analysis, I	01	Katz, N	MWF 11:00 - 11:55	159 SLN	
Ma/CS 117C	3-0-6	Computability Theory	01	Lupini, M	TR 10:30 - 11:55	107 ANB	
Ma 120C	3-0-6	Abstract Algebra	01	Flach, M	MWF 09:00 - 09:55	257 SLN	
Ma 121A	3-0-6	Combinatorial Analysis	01	Rains, E	MWF 14:00 - 14:55	257 SLN	
Ma 130C	3-0-6	Algebraic Geometry	01	Rains, E	MWF 15:00 - 15:55	153 SLN	

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MATHEMATICS							
Ma/ACM 142	3-0-6	Ordinary and Partial Differential Equations	01	Zhou, G	TR 09:00 - 10:25	159 SLN	
Ma 147C	3-0-6	Dynamical Systems	01	Ivrii, O	MWF 13:00 - 13:55	353 SLN	
Ma 148C	3-0-6	Topics in Mathematical Physics	01	Marcolli, M	TR 10:30 - 11:55	159 SLN	P
Ma 151C	3-0-6	Algebraic and Differential Topology	01	Ni, Y	MWF 13:00 - 13:55	257 SLN	
Ma 157C	3-0-6	Riemannian Geometry	01	Li, Q	MWF 10:00 - 10:55	257 SLN	
Ma 191C	3-0-6	Selected Topics in Mathematics	01	Schimmer, L	TR 10:30 - 11:55	257 SLN	
		<i>Sec 1: Introduction to Random Matrices (P/F only) // Sec 2: Geometric Incidences // Sec 3: The Dirac operator and the Atiyah-Singer index Theorem // Sec 4: Introduction to Contact Geometry (P/F only)</i>	02	Sheffer, A	MWF 15:00 - 15:55	103 DWN	
			03	Fathizadeh, F	TR 14:30 - 15:55	159 SLN	
			04	Vafaei, F	TR 09:00 - 10:25	257 SLN	
Ma 290	+	Reading	01	Flach, M	A	A	P
		<i>Faculty permission required to register for course.</i>	03	Graber, T	A	A	P
			04	Gukov, S	A	A	P
			05	Kapustin, A	A	A	P
			06	Katz, N	A	A	P
			07	Kechris, A	A	A	P
			08	Kitaev, A	A	A	P
			09	Makarov, N	A	A	P
			10	Mantovan, E	A	A	P
			11	Marcolli, M	A	A	P
			12	Markovic, V	A	A	P
			13	Ni, Y	A	A	P
			14	Oguri, H	A	A	P
			15	Rains, E	A	A	P
			16	Ramakrishnan, D	A	A	P

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MATHEMATICS							
Ma 290	+	Reading	17	Tamuz, O	A	A	P
		<i>Faculty permission required to register for course.</i>	18	Zhu, X	A	A	P
Ma 390	+	Research	01	Flach, M	A	A	P
		<i>Faculty permission required to register for research.</i>	02	Frank, R	A	A	P
			03	Graber, T	A	A	P
			04	Katz, N	A	A	P
			05	Kechris, A	A	A	P
			06	Makarov, N	A	A	P
			07	Mantovan, E	A	A	P
			08	Marcolli, M	A	A	P
			09	Markovic, V	A	A	P
			10	Ni, Y	A	A	P
			11	Rains, E	A	A	P
			12	Ramakrishnan, D	A	A	P
			13	Simon, B	A	A	P
			14	Zhu, X	A	A	P
			15	Preskill, J	A	A	P
			16	Gukov, S	A	A	P
			17	Desbrun, M	A	A	P
			18	Oguri, H	A	A	P
			19	Kitaev, A	A	A	P
			20	Tamuz, O	A	A	P
MECHANICAL ENGINEERING							
ME 011C	3-0-6	Thermal Science	01	Colonius, T	MW 14:00 - 14:55 F 14:00 - 14:55	135 GTL 104 WAT	G
ME 012C	3-0-6	Mechanics	01	Daraio, C	TR 13:00 - 14:25	135 GTL	G
ME 013	0-4-0	Introduction to Mechanical Prototyping <i>Maximum enrollment: 10 students between ME 13 and 130. // Students must submit a questionnaire available in the Registrar's Office.</i>	01	Van Deusen, J	OM,T 18:00 - 19:55	024 SPL	

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MECHANICAL ENGINEERING							
ME 014	3-5-1	Design and Fabrication <i>Maximum enrollment: 30 students // Limited to ME or Ae students // Not open to freshmen</i>	01	Van Deusen, J / Mello, M	TR 14:30 - 15:55	115 GTL	G
ME 050B	0-6-3	Experiments and Modeling in Mechanical Engineering	01	Mello, M	M 15:00 - 16:25	135 GTL	G
ME 090C	0-9-0	Senior Thesis, Experimental	01	Blanquart, G	A	A	G
ME 100	+	Independent Studies in Mechanical Engineering	01	Kochmann, D	A	A	P
			02	Hunt, M	A	A	P
			03	Burdick, J	A	A	P
			04	Blanquart, G	A	A	P
			05	Minnich, A	A	A	P
			06	Scherer, A	A	A	P
			07	Colonus, T	A	A	P
			08	Murray, R	A	A	P
			09	Pickar, K	A	A	P
			10	Perona, P	A	A	P
			11	Doyle, J	A	A	P
			12	Daraio, C	A	A	P
Ae/APh/CE/ME 101C	3-0-6	Fluid Mechanics	01	Pullin, D	MWF 10:00 - 10:55	133 GUG	G
Ae/AM/CE/ME 102C	3-0-6	Mechanics of Structures and Solids	01	Pellegrino, S	TR 09:00 - 10:25	133 GUG	G
E/ME/MedE 105B	3-0-6	Design for Freedom from Disability	01	Pickar, K	TR 14:30 - 15:55	B101 BBB	
ME 110	+	Special Laboratory Work in Mechanical Engineering	01	Murray, R	A	A	P
			02	Burdick, J	A	A	P
			03	Brennen, C	A	A	P
			04	Pickar, K	A	A	P
			05	Ravichandran, G	A	A	P
			06	Shepherd, J	A	A	P

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MECHANICAL ENGINEERING							
ME 110	+	Special Laboratory Work in Mechanical Engineering	07	Scherer, A	A	A	P
MS/ME/MedE 116	3-0-6	Mechanical Behavior of Materials	01	Greer, J	TR 14:30 - 15:55	104 WAT	
Ae/ME 120B	3-0-6	Combustion Fundamentals	01	Blanquart, G	MWF 14:00 - 14:55	115 GTL	
ME 130	0-4-0	Introduction to Mechanical Prototyping <i>Maximum enrollment: 10 students between ME 13 and 130. // Students must submit a questionnaire available in the Registrar's Office.</i>	01	Van Deusen, J	OM,T 18:00 - 19:55	024 SPL	
ME/CS 132B	3-6-0	Advanced Robotics: Navigation and Vision	01	Burdick, J	M 10:00 - 10:55 W 14:00 - 14:55 F 15:00 - 15:55	384 FIR 384 FIR 384 FIR	
AM/CE/ME 150C	1-0-0	Graduate Engineering Seminar	01	Lapusta, N	R 11:00 - 11:55	135 GTL	P
ME 200	+	Advanced Work in Mechanical Engineering	01 02 03 04 05	Lapusta, N Ravichandran, G Burdick, J Brennen, C Bhattacharya, K	A A A A A	A A A A A	P P P P P
Ae/AM/ME 223	3-0-6	Plasticity	01	Andrade, J	TR 16:00 - 17:25	135 GTL	
Ae/ACM/ME 232B	3-0-6	Computational Fluid Dynamics	01	Pullin, D	MWF 08:00 - 08:55	133 GUG	P
ME/Ge/Ae 266B	3-0-6	Dynamic Fracture and Frictional Faulting	01	Lapusta, N	TR 13:00 - 14:25	115 GTL	
ME 300	+	Research in Mechanical Engineering	01 02 03 04	Ames, A Bellan, P Bhattacharya, K Burdick, J	A A A A	A A A A	P P P P

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MECHANICAL ENGINEERING										
ME 300	+	Research in Mechanical Engineering	05	Colonus, T	A	A	P			
			06	Adkins, J	A	A	P			
			07	Gharib, M	A	A	P			
			08	Kochmann, D	A	A	P			
			09	Haile, S	A	A	P			
			10	Hunt, M	A	A	P			
			11	Lapusta, N	A	A	P			
			12	Leonard, A	A	A	P			
			13	Murray, R	A	A	P			
			14	Ortiz, M	A	A	P			
			15	Shepherd, J	A	A	P			
			17	Brady, J	A	A	P			
			18	Scherer, A	A	A	P			
			19	Troian, S	A	A	P			
			20	Greer, J	A	A	P			
			21	Daraio, C	A	A	P			
			22	Dickinson, M	A	A	P			
			23	Ravichandran, G	A	A	P			
			24	Atwater, H	A	A	P			
			25	Fultz, B	A	A	P			
			26	Blanquart, G	A	A	P			
			27	Andrade, J	A	A	P			
			28	McKeon, B	A	A	P			
			29	Hoffmann, M	A	A	P			
			30	Asimaki, D	A	A	P			
			31	Minnich, A	A	A	P			
			MEDICAL ENGINEERING							
			MedE 099	+	Undergraduate Research in Medical Engineering	01	Petrasek, D	A	A	P
			MedE 100C	1-0-0	Medical Engineering Seminar	01	Choo, H	R 16:10 - 16:55	105 ANB	P

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MEDICAL ENGINEERING							
E/ME/MedE 105B	3-0-6	Design for Freedom from Disability	01	Pickar, K	TR 14:30 - 15:55	B101 BBB	
EE/MedE 114B	4-0-8	Analog Circuit Design	01	Pedroni, V	WF 10:00 - 11:55	B270 MRE	
MS/ME/MedE 116	3-0-6	Mechanical Behavior of Materials	01	Greer, J	TR 14:30 - 15:55	104 WAT	
EE/BE/MedE 166	3-1-5	Optical Methods for Biomedical Imaging and Diagnosis	01	Yang, C	TR 13:00 - 14:25	B280 MRE	
BE/EE/MedE 189A	3-6-3	Design and Construction of Biodevices	01	Yang, C	TR 14:30 - 15:55	108 KCK	
BE/EE/MedE 189B	0-9-0	Design and Construction of Biodevices	01	Yang, C	TR 14:30 - 15:55	108 KCK	
MedE 201B	3-0-6	Principles and Design of Medical Devices	01	Tai, Y / Choo, H	MW 09:00 - 10:25	106 ANB	
MedE 205	2-0-4	New Frontiers in Medical Technologies	01	Nikzad, S	TR 09:00 - 09:55	106 ANB	P
MedE 291	+	Research in Medical Engineering	01	Burdick, J	A	A	P
			02	Choo, H	A	A	P
			04	Emami, A	A	A	P
			05	Faraon, A	A	A	P
			06	Gharib, M	A	A	P
			07	Greer, J	A	A	P
			08	Hajimiri, S	A	A	P
			09	Scherer, A	A	A	P
			10	Tai, Y	A	A	P
			11	Yang, C	A	A	P
			12	Chandy, K	A	A	P
			13	Pickar, K	A	A	P
			14	Colonius, T	A	A	P
			15	Grubbs, R	A	A	P

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MEDICAL ENGINEERING							
MedE 291	+	Research in Medical Engineering	16	Ismagilov, R	A	A	P
			17	Shapiro, M	A	A	P
			18	Wang, L	A	A	P
MUSIC							
Mu 059	3-0-6	Harmony II <i>maximum enrollment: 25 students</i>	01	Neenan, T	MW 11:00 - 12:25	B133 BAX	
Mu 139	3-0-6	History III: Music History from 1850 to the Present <i>maximum enrollment: 20 students</i>	01	Neenan, T	MW 14:30 - 15:55	B133 BAX	
NEUROBIOLOGY							
Bi/CNS/NB 150	4-0-6	Introduction to Neuroscience	01	Adolphs, R / Lester, H	MWF 10:00 - 10:55 R 14:00 - 14:55	100 - Rock Auditorium BRD 101 KRK	G
			02	Adolphs, R / Lester, H	MWF 10:00 - 10:55 R 15:00 - 15:55	100 - Rock Auditorium BRD 101 KRK	G
			03	Adolphs, R / Lester, H	MWF 10:00 - 10:55 R 16:00 - 16:55	100 - Rock Auditorium BRD 101 KRK	G
			04	Adolphs, R / Lester, H	MWF 10:00 - 10:55 R 19:00 - 19:55	100 - Rock Auditorium BRD 152 BRN	G
Bi/CNS/NB 152	2-0-4	Neural Circuits and Physiology of Appetite and Body Homeostasis <i>first class session will be held on Friday, April 7th; class will not meet Tuesday, April 4// class will relocate to KRK 101 on 4/25/17 for one day only</i>	01	Oka, Y	TF 09:00 - 09:55	200 BRD	
Bi/CNS/NB 157	2-3-4	Comparative Nervous Systems	01	Allman, J	F 14:00 - 15:55	200 BRD	G
Bi/CNS/NB 162	2-7-3	Cellular and Systems Neuroscience Laboratory <i>Maximum enrollment: 18 students</i>	01	Bremner, L	OM,M 13:00 - 13:25	B160 CHR	
					W 13:00 - 16:25	B160 CHR	

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NEUROBIOLOGY							
Bi/CNS/BE/NB 230	3-2-4	Optogenetic and CLARITY Methods in Experimental Neuroscience <i>Maximum enrollment: 12 students</i>	01	Gradinaru, V	W 09:30 - 10:55 R 10:00 - 11:55	152 BRN 152 BRN	
Bi/CNS/NB 250C	3-0-6	Topics in Systems Neuroscience	01	Siapas, A	W 14:00 - 16:55	101 KRK	
PERFORMANCE AND ACTIVITIES							
PA 016C	0-3-0	Cooking Basics <i>Location: 400 S. Hill</i>	01	Staff	R 18:30 - 21:25	A	P
PA 030C	0-3-0	Guitar <i>Sec 1: Beginning Guitar / Sec 2: Intermediate Guitar / Sec 3: Advanced Guitar</i>	01	Elgart, M	T 16:30 - 17:25	Library AVE	P
			02	Elgart, M	T 15:30 - 16:25	Library AVE	P
			03	Elgart, M	T 17:30 - 18:25	Library AVE	P
PA 031C	0-3-0	Chamber Music <i>Sec 1: Mixed Ensembles // Sec 2: Piano Four-Hands // Sec 3: Guitar Ensemble</i>	01	Jasper White, M	OM,A	A	P
			02	Ward, R	OM,A	A	P
			03	Elgart, M	OM,A	A	P
PA 032C	0-3-0	Symphony Orchestra	01	Gross, A	T 19:30 - 22:15	Ramo Auditorium BAX	P
PA 033C	0-3-0	Concert Band	01	Price, G	R 19:30 - 21:45	Ramo Auditorium BAX	P
PA 034C	0-3-0	Jazz Band	01	Catlin, B	M 19:15 - 20:55 M 21:15 - 22:45	Ramo Auditorium BAX Ramo Auditorium BAX	P
PA 035C	0-3-0	Glee Club	01	Sulahian, N	M 19:30 - 21:25 W 17:00 - 17:55	Basement BCK Basement BCK	P
PA 037C	0-3-0	Chamber Singers	01	Sulahian, N	W 18:00 - 18:55	A	P
PA 040C	2-0-1	Theater Arts <i>Sec 1: Storytelling: Improvisation with New Media</i>	01	Brophy, B	W 19:30 - 21:55	Ramo Auditorium BAX	P
			02	Brophy, B	OM,W 19:30 - 21:55	Ramo Auditorium BAX	P
					S 11:00 - 13:55	TCT	

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PERFORMANCE AND ACTIVITIES							
PA 061C	0-3-0	Silkscreen and Silk Painting <i>Location: 275 S. Hill - (Back House) Art Chateau</i>	01	Barry, J	M 19:00 - 21:55	Garage TCT	P
PA 062C	0-3-0	Drawing and Painting <i>Location: 275 S. Hill (Art Chateau)</i>	01	Barry, J	T 19:00 - 21:55	Art Chateau TCT	P
			02	Barry, J	W 19:00 - 21:55	Art Chateau TCT	P
PA 063C	0-3-0	Ceramics <i>maximum enrollment: 14 students</i>	01	Freed, S	W 19:00 - 21:55	Ceramic Room POLY	P
PHILOSOPHY							
Hum/PI 041	3-0-6	Knowledge and Reality <i>Attendance at the first class meeting is required. // Maximum enrollment: 15 students per section</i>	01	Eberhardt, F	TR 13:00 - 14:25	B133 BAX	
			02	Eberhardt, F	TR 14:30 - 15:55	B133 BAX	
PI 090B	1-0-8	Senior Thesis <i>Instructor permission required prior to registering</i>	01	Staff	A	A	
PL 098	+	Reading in Philosophy <i>Instructor permission required prior to registering</i>	01	Eberhardt, F	A	A	P
			02	Quinn, A	A	A	P
PI/Law 099	3-0-6	Causation and Responsibility <i>maximum enrollment: 18 students // This course counts as an advanced Humanities course (when taken on letter grades), but not as an advanced Social Science course.</i>	01	Hitchcock, C	TR 14:30 - 15:55	127 BAX	
HPS/PI 124	3-0-6	Philosophy of Space and Time <i>maximum enrollment: 18 students</i>	01	Hitchcock, C	TR 10:30 - 11:55	127 BAX	
HPS/PI 134	3-0-6	Current Issues in Philosophical Psychology	01	Cowie, F	TR 13:00 - 14:25	128 BAX	G
HPS/PI 138	3-0-6	Human Nature and Society <i>open by lottery only; see link on the REGIS home page to enter by February 22nd // maximum enrollment: 15 students</i>	01	Quartz, S	T 19:00 - 21:55	125 BAX	

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PHYSICAL EDUCATION							
PE 001	3-0-0	Student Designed Fitness	01	Morgan, H	MWF 13:00 - 13:55	MPR BAC	P
PE 003	3-0-0	Hiking	01	Murray, P / Marbut, S	F 08:00 - 10:55	BRW	P
PE 005	3-0-0	Beginning Running - Half Marathon Training	01	Raphelson, B	TR 13:00 - 14:25	TRK BAC	P
PE 006	3-0-0	Core Training, Beginning/Intermediate	01	Gamble, M	MW 10:00 - 11:55	BAC	P
PE 008	3-0-0	Fitness Training, Beginning	01	Alway, S	MWF 13:00 - 13:55	BRW	P
PE 009	3-0-0	Soccer	01	Murray, P	TR 14:30 - 15:55	NOF BAC	P
PE 014	3-0-0	Basketball Skills, Beginning and Beginning/Intermediate	01	Eslinger, O	TR 10:30 - 11:55	BAC	P
PE 024	3-0-0	Yoga, Beginning	01	Alvarado-Orozco, J / Flynn, K	TR 20:00 - 21:25	BAC	P
PE 030	3-0-0	Golf, Beginning, Intermediate, and Advanced	01	Carter, J	MW 09:00 - 10:25	NOF BAC	P
PE 035	3-0-0	Diving, Beginning/Intermediate	01	Zimmermann, U	TR 16:00 - 17:25	POOL BAC	P
PE 036	3-0-0	Swimming, Beginning/Intermediate and Advanced <i>This is NOT a beginning or learn to swim course</i>	01	Hughes, P	TR 10:30 - 11:55	Pool BRW	P
PE 038	3-0-0	Water Polo	01	Bonafede, J	TR 13:00 - 14:25	POOL BAC	P
PE 044	3-0-0	Karate (Shotokan), Beginning and Intermediate/Advanced	01	Teramoto, K	TR 16:00 - 17:25	BAC	P

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PHYSICAL EDUCATION							
PE 054	3-0-0	Racquetball, Beginning and Intermediate/Advanced	01	Gardner, T	TR 13:00 - 14:25	BAC	P
PE 070	3-0-0	Weight Training, Beginning/Intermediate	01	Mark, M / Houck, T	TR 09:00 - 10:25	BAC	P
PE 077	3-0-0	Volleyball; Beginning, Intermediate, and Advanced	01	Gardner, T	TR 09:00 - 10:25	BAC	P
PE 080C	1-1-1	Health Advocates <i>maximum enrollment: 24 students per section</i>	01	Stapf, M	W 19:00 - 21:55	YHC	P
			02	Stapf, M	R 19:00 - 21:55	YHC	P
PE 081	3-0-0	Bouldering	01	Held, R	TR 09:00 - 10:25	BRW	P
PE 082	3-0-0	Rock Climbing, Beginning and Intermediate	01	Held, R	TR 10:30 - 11:55	BRW	P
PE 085B	3-0-0	Intercollegiate Track and Field Team (Men and Women)	01	Raphelson, B	MTWRFS 16:00 - 17:55	TRK BAC	P
PE 090C	3-0-0	Intercollegiate Water Polo Team (Men and Women)	01	Bonafede, J	MTWRFS 16:00 - 18:55	POOL BAC	P
PE 093B	3-0-0	Intercollegiate Baseball Team (Men)	01	Mark, M	MTWRFS 16:00 - 17:55	NOF BAC	P
PE 095B	3-0-0	Intercollegiate Tennis Team (Men)	01	Gamble, M	MTWRFS 16:00 - 17:55	TCT BAC	P
PE 096B	3-0-0	Intercollegiate Tennis Team (Women)	01	Gamble, M	MTWRFS 16:00 - 17:55	TCT BAC	P
PHYSICS							
Ph 001C	4-0-5	Classical Mechanics and Electromagnetism <i>Sections 1-5 Practical Track -- Sections 6-10 Analytical Track//Maximum enrollment: 30 students per section</i>	01	Alicea, J	MWR 15:00 - 15:55	B111 DWN	G
					F 15:00 - 15:55	201 BRG	
			02	Alicea, J	R 11:00 - 11:55	4th Fl Area DWN/LAU	G
					MW 11:00 - 11:55	B122 GCL	
				F 15:00 - 15:55	201 BRG		

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PHYSICS										
Ph 001C	4-0-5	Classical Mechanics and Electromagnetism <i>Sections 1-5 Practical Track -- Sections 6-10 Analytical Track//Maximum enrollment: 30 students per section</i>	03	Alicea, J	MW 15:00 - 15:55 R 11:00 - 11:55 F 15:00 - 15:55	107 DWN 103 DWN 201 BRG	G			
			04	Alicea, J	MW 13:00 - 13:55 R 11:00 - 11:55 F 15:00 - 15:55	B111 DWN 103 DWN 201 BRG	G			
			05	Alicea, J	MW 11:00 - 11:55 R 11:00 - 11:55 F 15:00 - 15:55	B127 GCL B127 GCL 201 BRG	G			
			06	Hsieh, D	WF 11:00 - 11:55 MR 11:00 - 11:55	201 BRG B111 DWN	G			
			07	Hsieh, D	WF 11:00 - 11:55 MR 15:00 - 15:55	201 BRG B127 GCL	G			
			08	Hsieh, D	WF 11:00 - 11:55 MR 11:00 - 11:55	201 BRG 119 DWN	G			
			09	Hsieh, D	WF 11:00 - 11:55 MR 11:00 - 11:55	201 BRG 102 STL	G			
			10	Hsieh, D	WF 11:00 - 11:55 MR 15:00 - 15:55	201 BRG 119 DWN	G			
			Ph 002C	4-0-5	Waves, Quantum Mechanics, and Statistical Physics	01	Filippone, B	T 11:00 - 11:55 WF 10:00 - 10:55 R 11:00 - 11:55	201 BRG 103 DWN 269 LAU	
						02	Filippone, B	T 11:00 - 11:55 WF 11:00 - 11:55 R 11:00 - 11:55	201 BRG 103 DWN 269 LAU	
05	Filippone, B	T 11:00 - 11:55 WF 15:00 - 15:55 R 11:00 - 11:55				201 BRG 119 DWN 269 LAU				
Ph 003	0-3-3	Physics Laboratory <i>Maximum enrollment: 24 students per section</i>				01	Black, E / Libbrecht, K	W 13:00 - 15:55 OM,T 13:00 - 13:55	308 BRG 201 BRG	
						02	Libbrecht, K / Black, E	R 13:00 - 15:55 OM,T 13:00 - 13:55	308 BRG 201 BRG	
						03	Libbrecht, K / Black, E	F 13:00 - 15:55	308 BRG	

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PHYSICS							
Ph 003	0-3-3	Physics Laboratory <i>Maximum enrollment: 24 students per section</i>	03	Libbrecht, K / Black, E	OM,T 13:00 - 13:55	201 BRG	
Ph 007	0-9-0	Physics Laboratory	01	Rice, F / Politzer, H	OM,T 15:00 - 15:55	201 BRG	G
Ph 008C	0-3-0	Experiments in Electromagnetism	01	Spiropulu, M	A	A	P
FS/Ph 011C	2-0-4	Freshman Seminar: Research Tutorial	01	Phillips, R	A	201 SLN	P
Ph 012C	4-0-5	Waves, Quantum Physics, and Statistical Mechanics	01	Zmuidzinas, J	T 10:30 - 11:55 R 10:30 - 11:55	269 LAU 201 BRG	G
Ph 020	0-6-0	Computational Physics Laboratory I	01	Mach, C / Prince, T	OM,M 15:00 - 15:55	304 BRG	P
Ph 021	0-6-0	Computational Physics Laboratory II	01	Mach, C / Prince, T	OM,M 15:00 - 15:55	304 BRG	P
Ph 022	0-6-0	Computational Physics Laboratory III	01	Mach, C / Prince, T	OM,M 15:00 - 15:55	304 BRG	P
Ph 050C	1-0-3	Caltech Physics League	01	Refael, G	M 18:00 - 19:25	114 EBRG	
Ph 070	2-0-4	Oral and Written Communication	01	Hitlin, D	T 14:00 - 15:55	469 LAU	G
Ph 077A	0-5-4	Advanced Physics Laboratory	01	Black, E / Libbrecht, K	OM,M 15:00 - 15:55	210 BRG	
Ph 077B	0-5-4	Advanced Physics Laboratory	01	Black, E / Libbrecht, K	OM,M 15:00 - 15:55	210 BRG	
Ph 077C	0-5-4	Advanced Physics Laboratory	01	Black, E / Libbrecht, K	OM,M 15:00 - 15:55	210 BRG	
Ph 078C	9-0-0	Senior Thesis, Experimental	01	Stone, E	A	A	G

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PHYSICS							
Ph 079C	9-0-0	Senior Thesis, Theoretical	01	Stone, E	A	A	G
Ph 101	3-0-6	Order-of-Magnitude Physics	01	Phinney, E	MW 13:00 - 14:25	201 BRG	
Ph 106C	3-0-6	Topics in Classical Physics	01	Golwala, S	TR 10:30 - 11:55	107 DWN	
APh/Ph/Ae 116	3-0-9	Physics of Thermal and Mass Transport in Hydrodynamic Systems <i>make-up classes will be held on Fridays from 1-2:30 in Watson 104</i>	01	Troian, S	TR 13:00 - 14:25	104 WAT	
Ph 125C	3-0-6	Quantum Mechanics	01	Carroll, S	MW 10:30 - 11:55	107 DWN	
Ph 127C	3-0-6	Statistical Physics	01	Motrunich, O	MW 13:00 - 14:25	107 DWN	
Ph 129C	3-0-6	Mathematical Methods of Physics <i>Probability and Statistics</i>	01	Porter, F	TR 09:00 - 10:25	107 DWN	
Ph 135C	3-0-6	Applications of Quantum Mechanics	01	Patterson, R	TR 13:00 - 14:25	114 EBRG	
Ph 136C	3-0-6	Applications of Classical Physics	01	Teukolsky, S	TR 14:30 - 15:55	269 LAU	
Ph 171	+	Reading and Independent Study	01	Thorne, K	A	A	P
			02	Cheung, C	A	A	P
			03	Refael, G	A	A	P
			04	Wilson, R	A	A	P
			05	Roukes, M	A	A	P
			06	Phillips, R	A	A	P
			07	Wise, M	A	A	P
			08	Yeh, N	A	A	P
			09	Wilson, R	A	A	P
			10	Simon, B	A	A	P

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PHYSICS							
Ph 171	+	Reading and Independent Study	11	Motrunich, O	A	A	P
			12	Chen, Y	A	A	P
			13	Phinney, E	A	A	P
			14	Porter, F	A	A	P
			15	Trojan, S	A	A	P
			16	Libbrecht, K	A	A	P
			17	Alicea, J	A	A	P
			18	Carroll, S	A	A	P
			19	Desbrun, M	A	A	P
			22	Gukov, S	A	A	P
			23	Schwarz, J	A	A	P
			27	Oguri, H	A	A	P
			35	Politzer, H	A	A	P
			46	Kapustin, A	A	A	P
			54	Preskill, J	A	A	P
			55	Cross, M	A	A	P
			56	Eisenstein, J	A	A	P
			57	Weinstein, A	A	A	P
			58	Chen, X	A	A	P
59	Kitaev, A	A	A	P			
Ph 172	+	Research in Experimental Physics	01	Barish, B	A	A	P
			02	Martin, C	A	A	P
			03	Painter, O	A	A	P
			04	Haile, S	A	A	P
			05	Bellan, P	A	A	P
			06	Porter, F	A	A	P
			07	Patterson, R	A	A	P
			08	Roukes, M	A	A	P
			09	Scherer, A	A	A	P
			10	Readhead, A	A	A	P
			11	Hitlin, D	A	A	P
			12	Flagan, R	A	A	P
			13	Eisenstein, J	A	A	P

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PHYSICS							
Ph 172	+	Research in Experimental Physics	14	Fraser, S	A	A	P
			15	Atwater, H	A	A	P
			16	Heath, J	A	A	P
			17	Winfree, E	A	A	P
			18	Adhikari, R	A	A	P
			19	Troian, S	A	A	P
			20	Harrison, F	A	A	P
			21	Phillips, R	A	A	P
			22	Patterson, R	A	A	P
			23	Bock, J	A	A	P
			24	Hsieh, D	A	A	P
			25	Okumura, M	A	A	P
			26	Rosenbaum, T	A	A	P
			27	Prince, T	A	A	P
			28	Stone, E	A	A	P
			29	Nad Perge, S	A	A	P
			30	Endres, M	A	A	P
			31	Chen, Y	A	A	P
			35	Newman, H	A	A	P
			36	Rice, F	A	A	P
			43	Yeh, N	A	A	P
			45	Libbrecht, K	A	A	P
			46	Filippone, B	A	A	P
			49	Kimble, H	A	A	P
			51	Zmuidzinas, J	A	A	P
			53	Weinstein, A	A	A	P
			57	Golwala, S	A	A	P
			58	Spiropulu, M	A	A	P
			59	Schwab, K	A	A	P
			60	Mawet, D	A	A	P
			61	Alicea, J	A	A	P
			62	Kasliwal, M	A	A	P

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PHYSICS							
Ph 173	+	Research in Theoretical Physics	01	Hopkins, P	A	A	P
			02	Gukov, S	A	A	P
			03	Carroll, S	A	A	P
			04	Thorne, K	A	A	P
			05	Yeh, N	A	A	P
			06	Refael, G	A	A	P
			07	Martin, C	A	A	P
			08	Kapustin, A	A	A	P
			09	Oguri, H	A	A	P
			10	Marcus, R	A	A	P
			11	Chen, Y	A	A	P
			12	Porter, F	A	A	P
			13	Teukolsky, S	A	A	P
			14	Ott, C	A	A	P
			15	Goddard, W	A	A	P
			16	Schwarz, J	A	A	P
			17	Hirata, C	A	A	P
			18	Motrunich, O	A	A	P
			19	Alicea, J	A	A	P
			20	Cheung, C	A	A	P
			21	Prince, T	A	A	P
			22	Atwater, H	A	A	P
			23	Scheel, M	A	A	P
			24	Kitaev, A	A	A	P
			25	Troian, S	A	A	P
			26	Scheel, M	A	A	P
			27	Libbrecht, K	A	A	P
			28	Yue, Y	A	A	P
			29	Cross, M	A	A	P
			30	Chen, X	A	A	P
			31	Guadalupe Dos Santos	A	A	P
				Lins Brandao, F			
32	Teukolsky, S	A	A	P			

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PHYSICS							
Ph 173	+	Research in Theoretical Physics	37	Wise, M	A	A	P
			39	Preskill, J	A	A	P
			44	Phinney, E	A	A	P
			45	Scoville, N	A	A	P
			57	Filippone, B	A	A	P
			59	Phillips, R	A	A	P
			62	Bernardi, M	A	A	P
Ph 201	3-0-6	Candidacy Physics Fitness	01	Endres, M / Refael, G	F 14:15 - 16:15	469 LAU	P
Ph 205C	3-0-6	Relativistic Quantum Field Theory	01	Wise, M	MW 10:30 - 11:55	269 LAU	
Ph/CS 219C	3-0-6	Quantum Computation	01	Preskill, J	MW 14:30 - 15:55	269 LAU	P
Ph/APh 223B	3-0-6	Advanced Condensed-Matter Physics	01	Chen, X	MW 09:00 - 10:25	269 LAU	
Ph 250C	3-0-6	Introduction to String Theory	01	Kapustin, A	TR 09:00 - 10:25	469 LAU	
Ph 300	+	Thesis Research	01	Eisenstein, J	A	A	P
			02	Libbrecht, K	A	A	P
			03	Oguri, H	A	A	P
			04	Cheung, C	A	A	P
			05	Hitlin, D	A	A	P
			06	Goddard, W	A	A	P
			07	Thorne, K	A	A	P
			08	Atwater, H	A	A	P
			09	Roukes, M	A	A	P
			10	Golwala, S	A	A	P
			11	Martin, C	A	A	P
			12	Adhikari, R	A	A	P
			13	Harrison, F	A	A	P
			14	Weinstein, A	A	A	P

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PHYSICS							
Ph 300	+	Thesis Research	15	Marcolli, M	A	A	P
			16	Barish, B	A	A	P
			17	Desbrun, M	A	A	P
			18	Newman, H	A	A	P
			19	Kitaev, A	A	A	P
			20	Filippone, B	A	A	P
			21	Gharib, M	A	A	P
			22	Wilson, R	A	A	P
			23	Daraio, C	A	A	P
			24	Fraser, S	A	A	P
			25	Marcus, R	A	A	P
			26	Winfrey, E	A	A	P
			27	Cross, M	A	A	P
			28	Gukov, S	A	A	P
			29	McKeown, R	A	A	P
			30	Refael, G	A	A	P
			31	Phinney, E	A	A	P
			32	Lester, H	A	A	P
			33	Ott, C	A	A	P
			34	Bock, J	A	A	P
			35	Painter, O	A	A	P
			36	Schwab, K	A	A	P
			37	Kapustin, A	A	A	P
			38	Phillips, T	A	A	P
			39	Chen, Y	A	A	P
			40	Prince, T	A	A	P
			41	Wise, M	A	A	P
			42	Kimble, H	A	A	P
			43	Troian, S	A	A	P
			44	Yue, Y	A	A	P
			45	Scoville, N	A	A	P
			46	Preskill, J	A	A	P
			47	Yeh, N	A	A	P

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PHYSICS							
Ph 300	+	Thesis Research	48	Chen, X	A	A	P
			51	Phillips, R	A	A	P
			52	Porter, F	A	A	P
			53	Bellan, P	A	A	P
			55	Hirata, C	A	A	P
			58	Psaltis, D	A	A	P
			60	Zmuidzinis, J	A	A	P
			62	Heath, J	A	A	P
			63	Kennedy, M	A	A	P
			65	Schwarz, J	A	A	P
			70	Stone, E	A	A	P
			73	Ellis, R	A	A	P
			74	Spiropulu, M	A	A	P
			75	Motrunich, O	A	A	P
			76	Carroll, S	A	A	P
77	Alicea, J	A	A	P			
POLITICAL SCIENCE							
PS 012	3-0-6	Introduction to Political Science <i>class will meet in 119 KRK on 5/5/17</i>	01	Kiewiet, D	MWF 13:00 - 13:55	B125 BAX	
PS 097	+	Undergraduate Research <i>Instructor permission required prior to registering</i>	01	Staff	A	A	P
PS 099A	3-0-6	Political Science Research Seminar <i>Designated as Writing Intensive Course // Instructor permission required prior to registering</i>	01	Staff	A	A	
PS 099B	3-0-6	Political Science Research Seminar <i>Designated as Writing Intensive Course // Instructor permission required prior to registering</i>	01	Staff	A	A	
PS 120	3-0-6	American Electoral Behavior and Party Strategy	01	Alvarez, R	MW 10:30 - 11:55	B125 BAX	G

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POLITICAL SCIENCE							
PS 141B	3-0-6	A History of Budgetary Politics in the United States <i>Designated as Writing Intensive Course // Maximum enrollment: 65 students // class will meet in 102 Steele on 5/18/17</i>	01	Kiewiet, D	TR 14:30 - 15:55	Lecture Hall BAX	G
Law/PS/H 148B	3-0-6	The Supreme Court in U.S. History <i>Law/PS/H 148a is a prerequisite // maximum enrollment: 30 students</i>	01	Kousser, J	T 19:30 - 22:25	128 BAX	G
Ec/PS 160C	3-3-3	Laboratory Experiments in the Social Sciences <i>Taught concurrently with SS 260 // Completion of Ec/PS 160AB required.//Maximum enrollment: 10 students</i>	01	Plott, C	TR 09:00 - 10:25	115c BAX	G
PSYCHOLOGY							
Psy013	3-0-6	Introduction to Cognitive Neuroscience <i>maximum enrollment: 100 students</i>	01	Mobbs, D	TR 10:30 - 11:55	Lecture Hall BAX	
CNS/SS/Psy/Bi 102B	3-0-6	Brains, Minds, and Society	01	O'Doherty, J	MW 14:30 - 15:55	128 BAX	
CNS/SS/Psy 110B	3-0-6	Cognitive Neuroscience Tools <i>class cancelled</i>	01	Staff	A	A	P
CNS/Bi/SS/Psy 176	4-0-5	Cognition	01	Shimojo, S	MW 14:00 - 15:55	B180 BBB	
SOCIAL SCIENCE							
SS 098	+	Reading in Social Science <i>Instructor permission required prior to registering</i>	01	Kousser, J	A	A	P
CNS/SS/Psy/Bi 102B	3-0-6	Brains, Minds, and Society	01	O'Doherty, J	MW 14:30 - 15:55	128 BAX	
CNS/SS/Psy 110B	3-0-6	Cognitive Neuroscience Tools <i>class cancelled</i>	01	Staff	A	A	P

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SOCIAL SCIENCE							
CNS/Bi/SS/Psy 176	4-0-5	Cognition	01	Shimojo, S	MW 14:00 - 15:55	B180 BBB	
SS 201C	3-0-6	Analytical Foundations of Social Science <i>Open to Social Science graduate students only.</i>	01	Pomatto, L	MWF 11:00 - 11:55	228 BAX	G
SS 202C	3-0-6	Political Theory <i>Open to Social Science graduate students only.</i>	01	Alvarez, R	T 13:00 - 15:55	237 BAX	G
SS 205C	3-0-6	Foundations of Economics <i>Open to Social Science graduate students only.</i>	01	Palfrey, T	MW 09:00 - 10:25	128 BAX	G
SS 210A	3-0-6	Foundations of Political Economy <i>class cancelled - 'c' offered spring term</i>	01	Staff	A	A	G
SS 210C	3-0-6	Foundations of Political Economy	01	Yariv, L	TR 10:30 - 11:55	B119 BAX	G
SS 211C	3-0-6	Advanced Economic Theory	01	Yariv, L	TR 14:30 - 15:55	B125 BAX	G
SS 215	3-0-6	Asset Pricing Theory	01	Jin, J	TR 13:00 - 14:25	228 BAX	G
SS 222C	3-0-6	Econometrics <i>Open to Social Science graduate students only.</i>	01	Sherman, R	TR 10:30 - 11:55	B133 BAX	G
SS 225	3-0-6	Experimetrics	01	Agranov, M / Gillen, B	W 09:00 - 11:55	127 BAX	G
SS 250	3-0-6	Frontiers in Affective Neuroscience	01	Mobbs, D	W 13:00 - 15:55	127 BAX	
SS 260	3-3-3	Experimental Methods of Political Economy	01	Plott, C	TR 09:00 - 10:25	115c BAX	G
SS 281	3-0-6	Graduate Social Science Writing Seminar	01	Hoffman, P	F 09:00 - 11:55	128 BAX	G
SS 282C	2-0-1	Graduate Proseminar in Social Science	01	Camerer, C	M 14:30 - 15:55	125 BAX	P

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SOCIAL SCIENCE										
SS 300	+	Research in Social Science	01	Cvitanic, J	A	A	P			
			02	Snowberg, E	A	A	P			
			03	Echenique, F	A	A	P			
			04	Hoffman, P	A	A	P			
			05	Jin, J	A	A	P			
			06	Katz, J	A	A	P			
			07	Hoffman, P	A	A	P			
			09	Camerer, C	A	A	P			
			10	Lester, H	A	A	P			
			11	Palfrey, T	A	A	P			
			12	Kiewiet, D	A	A	P			
			13	Wilkie, S	A	A	P			
			14	Alvarez, R	A	A	P			
			15	Plott, C	A	A	P			
			18	Rosenthal, J	A	A	P			
			19	Shum, M	A	A	P			
			20	Rangel, A	A	A	P			
			21	Yariv, L	A	A	P			
			22	Gillen, B	A	A	P			
			23	O'Doherty, J	A	A	P			
			24	Perona, P	A	A	P			
			25	Adolphs, R	A	A	P			
			26	Shimojo, S	A	A	P			
			27	Jin, J	A	A	P			
			28	Mobbs, D	A	A	P			
			STUDY ABROAD							
			CAM100	36-0-0	Cambridge Scholars Program	01	Staff	A	A	P
			CPH100	36-0-0	Copenhagen Scholars Program	01	Staff	A	A	P
WRITING										

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WRITING							
Wr 050	+	Tutorial in Writing	01	Hall, S	A	A	P
En/Wr 084	3-0-6	Writing About Science <i>maximum enrollment: 15 students // graduate students can only enroll with instructor's permission</i>	01	Hall, S	TR 13:00 - 14:25	B119 BAX	