

<b>FALL 2017 COURSE OFFERINGS (#/Title)</b>	<b>DAY</b>	<b>SECT</b>	<b>TIME</b>	<b>INSTRUCTOR (Course Head in Bold, GS Instructor in Italics)</b>	<b>GRADER (Italics) (UG in RED**)</b>	<b>ROOM</b>
<b>MAT 100</b> Precalculus/Prestatistics	MWF	C01	10:00 AM	Tatiana Howard	<b>K duRussel, S Diaconu, G Yin, J Carlstein</b>	<b>F214</b>
<b>MAT 103 Calculus I</b>	MWF	C01	9:00 AM	<i>Daniel Stern (SAI)</i>	<i>Daniel Stern</i>	<b>F314</b>
	MWF	C01A	9:00 AM	Rafael Montezuma	<i>Irving Dai</i>	<b>LEW121</b>
LAB SESSIONS: T Howard & K Emerson	MWF	C02	10:00 AM	<b>Jon Fickenscher</b>	<i>Yuan Cao PACM</i>	<b>F314</b>
Mon & Wed, 1:30-3:00 p.m.; Sun & Mon 7:30-9:00 p.m.	MWF	C02A	10:00 AM	Rafael Montezuma	<i>Irving Dai</i>	<b>LEW121</b>
<b>UGCA: Stanford Liu, Gloria Yin, Joseph Carlstein</b>	MWF	C03	11:00 AM	Jon Fickenscher	<i>Yuan Cao PACM</i>	<b>F314</b>
	MWF	C03A	11:00 AM	Luca Spolaor	<i>Henry Thackeray</i>	<b>LEW121</b>
	MWF	C03B	11:00 AM	Tatiana Howard	<i>Yuan Cao PACM</i>	<b>JAD A08</b>
	MWF	C04	12:30 PM	Luca Spolaor	<i>Henry Thackeray</i>	<b>LEW121</b>
	MWF	C04A	12:30PM	<i>Anibal Velozo (SAI)</i>	<i>Anibal Velozo</i>	<b>F314</b>
<b>MAT 104 Calculus II</b>	MWF	C01	9:00 AM	<i>Siyi Zhang (SAI)</i>	<i>Siyi Zhang</i>	<b>F214</b>
	MWF	C02	10:00 AM	Henry Horton	<i>Melanie Weber PACM</i>	<b>LEW 122</b>
LAB SESSIONS: Masoud Zargar, A Kotelskiy	MWF	C03	11:00 AM	<b>Javier Gomez-Serrano</b>	<i>Sean Lee (Seok Hyeong)</i>	<b>F214</b>
Mon & Wed 7:30-9:00 p.m.; Wed 3:00-4:30 p.m.	MWF	C03A	11:00 AM	Huy Nguyen	<i>Melanie Weber PACM</i>	<b>LEW 122</b>
	MWF	C03B	11:00 AM	<i>Fan Zheng (SAI)</i>	<i>Fan Zheng</i>	<b>JAD A09</b>
	MWF	C04	12:30 PM	Javier Gomez-Serrano	<i>Sean Lee (Seok Hyeong)</i>	<b>F214</b>
	MWF	C04A	12:30 PM	<i>Eric Chen (SAI)</i>	<i>Eric Chen</i>	<b>LEW 122</b>
<b>MAT 175 Mathematics for Economics/Life Sciences</b>	MWF	C01	10:00 AM	Yueh-Ju Lin	<i>Yang Yu COS</i>	<b>F110</b>
	MWF	C02	11:00 AM	Yueh-Ju Lin	<i>William Yu FIN</i>	<b>F110</b>
	MWF	C03	12:30 PM	Greg Gauthier	<i>Yang Yu, William Yu</i>	<b>F110</b>
<b>EGR191/MAT191/PHY191 Integrated Intro to EMP: Physics</b>	M	L01	11:00 AM	<b>Christine Taylor</b>	<i>Amit Halevi PACM, Peter Whang</i>	<b>McD A01</b>
<b>EGR192/MAT192/APC192 Integrated Intro to EMP: Math</b>	W	L01	11:00 AM	<b>Christine Taylor</b>	<b>Sejal Agarwal, Emily Dejong</b>	<b>McD A01</b>

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<b>MAT 201 Multivariable Calculus</b>	MWF	C01	9:00 AM	Joe Waldron	<b>Torpong Nitayanont</b>	<b>F322</b>
	MWF	C01A	9:00 AM	Oanh Nguyen	<i>Kim Tuan Do</i>	<b>F401</b>
	MWF	C02	10:00AM	Fabio Pusateri	<i>Elefthenios Bolkas</i>	<b>F224</b>
	MWF	C02A	10:00 AM	<b>János Kollár</b>	<i>Akash Sengupta</i>	<b>F322</b>
	MWF	C02B	10:00 AM	Oanh Nguyen	<i>Kim Tuan Do</i>	<b>F401</b>
	MWF	C02C	10:00 AM	Yong Hou	<i>Ruying Bao PACM</i>	<b>F601</b>
	MWF	C03	11:00 AM	Fabio Pusateri	<i>Elefthenios Bolkas</i>	<b>F224</b>
	MWF	C03A	11:00 AM	<b>János Kollár</b>	<i>Akash Sengupta</i>	<b>F322</b>
	MWF	C03B	11:00 AM	Gabriele diCerbo	<i>Daniel Fess</i>	<b>F1201</b>
	MWF	C03C	11:00 AM	Tristan Buckmaster	<i>Weibo Fu</i>	<b>F401</b>
	MWF	C03D	11:00 AM	<i>Daniel Kriz (SAI)</i>	<i>Daniel Kriz (SAI)</i>	<b>F601</b>
	MWF	C03E	11:00 AM	<i>Maggie Miller (SAI)</i>	<i>Maggie Miller (SAI)</i>	<b>F801</b>
	MWF	C04	12:30 PM	Gabriele diCerbo	<i>Daniel Fess</i>	<b>JAD A08</b>
	MWF	C04A	12:30 PM	Tristan Buckmaster	<i>Weibo Fu</i>	<b>JAD A09</b>
	MWF	C04B	12:30 PM	Yong Hou	<i>Ruying Bao PACM</i>	<b>F601</b>
<b>202 Linear Algebra w/Applications (6 sections)</b>	MWF	C01	9:00 AM	Evita Nestoridi	<i>Lena Ji</i>	<b>LEW 134</b>
Reviews: Sunday's, 3:00-5:00 p.m., Fine 314	MWF	C02	10:00 AM	Evita Nestoridi	<i>Lena Ji</i>	<b>LEW 134</b>
	MWF	C02A	10:00 AM	Yunqing Tang	<i>David Villalobos Paz</i>	<b>F 801</b>
	MWF	C03	11:00 AM	<b>Adam Marcus</b>	<i>Boya Wen</i>	<b>LEW 134</b>
	MWF	C04	12:30 PM	Adam Marcus	<i>Boya Wen</i>	<b>LEW 134</b>
	MWF	C04A	12:30 PM	Yunqing Tang	<i>David Villalobos Paz</i>	<b>F401</b>
<b>203 Advanced Vector Calculus</b>	MWF	L01	11:00 AM	<b>Hansheng Diao</b>	<i>Daniel Cooney PACM</i>	<b>JAD A06</b>
	MWF	L02	12:30 PM	Hansheng Diao	<i>Joon Hyun La PACM</i>	<b>JAD A06</b>
	Th	P01	7:30-8:20		<b>Akiva Gordon</b>	<b>F314</b>
	Th	P02	3:30-4:20			<b>F110</b>
<b>214 Numbers, Equations and Proofs</b>	T/Th	C01	11:00-12:20	<b>Ziyang Gao</b>	<i>Congling Qiu, J Kuan, L Wang</i>	<b>F224</b>
<b>215 Analysis in a Single Variable</b>	T/Th	C01	11-12:20	<b>Charles Fefferman</b>	<i>Ziquan Zhuang, C Stibitz</i>	<b>F314</b>
<b>UGCA: H Newman, D Yang, W Simon, J Wachspress, H Ando, G Zhang</b>	T/Th	C02	1:30-2:50	John Pardon	<i>Xiaojie Shi, C Stibitz</i>	<b>F214</b>

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<b>216 Accelerated Analysis</b>	T/Th	C01	1:30-2:50	<b>Vlad Vicol</b>	<i>Pasqualotto, Dong Hoon (Danny) Nam</i>	<b>F110</b>
<b>UGCA: S Marks, M Tyler, A Mong, F Kaleogul, C Young</b>	T/Th	C02	3-4:20	Bob Gunning	<i>Zipei Nei (tbd)</i>	<b>F214</b>
<b>320 Introduction to Real Analysis</b>	T/Th	C01	11-12:20	<b>Michaela Ignatova</b>	<i>A Song, R VanPeski, C Zhang</i>	<b>F322</b>
<b>321/APC321 Numerical Methods</b>	T/Th	C01	1:30-2:50	<b>Nicolas Boumal</b>	<i>Jose Ferreira PACM</i>	<b>F224</b>
	F	P01	1:30-2:20	<i>Jose Ferreira PACM</i>		<b>F224</b>
<b>323/APC323 Topics in Mathematical Modeling: (Math Neuro)</b>	MW	C01	1:30-2:50	<b>Zahra Aminzare PACM (postdoc)</b>	<i>Elizabeth Davison (MAE)</i>	<b>F214</b>
<b>335 Analysis II</b>	T/Th	L01	1:30-2:50	<b>Elias Stein</b>	<i>Catharine Lo</i>	<b>F314</b>
<b>UGCA: A deFaveri, A Hickok, R Angelo, Xiaoyu Xu</b>	F	L01A	1:30 PM	Elias Stein	<i>Jun Su, Nikita Lvov</i>	<b>F314</b>
<b>340 Applied Algebra</b>	T/Th	L01	3-4:20	<b>Mark McConnell</b>	<i>Yury Ustinovskiy</i>	<b>F314</b>
	W	P01	tbd			
<b>345 Algebra I</b>	T/Th	C01	3-4:20	<b>Nicholas Katz</b>	<i>Lue Pan, Fabian Gundlach, Susan Xia</i>	<b>F322</b>
<b>350 Introduction to Manifolds</b>	T/Th	C01	11-12:20	<b>Paul Yang</b>	<b>Stanford Liu</b>	<b>F1001</b>
<b>365 Topology</b>	MW	C01	1:30-2:50	<b>Zoltan Szabo</b>	<i>Amitesh Datta</i>	<b>F322</b>
<b>377 Combinatorial Mathematics</b>	MW	C01	11:00-12:20	<b>Chun-Hung Liu</b>	<i>Yao Wang</i>	<b>F1001</b>
<b>385 Probability Theory</b>	MW	C01	1:30-2:50	<b>Allan Sly</b>	<i>Alexandros Eskenazis</i>	<b>F601</b>
<b>390 Mathematical Introduction to Machine Learning</b>	MW	C01	11-12:20	<b>Weinan E</b>	<i>Qingcan Wang (PACM)</i>	<b>JONES 100</b>

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425 Analysis III: Integration Theory & Hilbert Spaces	T/Th	C01	1:30-2:50	<b>Mihaelis Dafermos</b>	<i>Ross Granowski</i>		<b>F401</b>
449 Topics in Algebra	T/Th	C01	11:00-12:20	<b>Shou-Wu Zhang</b>	<i>Lucia Mocz</i>		<b>F401</b>
459 Topics in Geometry	T/Th	C01	3-4:20	<b>Stephen McKeown</b>	<i>John Anderson</i>		<b>F401</b>
<b>GRADUATE LEVEL BRIDGE COURSES</b>							
511	T/Th	C01	1:30-2:50	<b>Francesc Castella</b>			<b>F601</b>
<b>MATH JUNIOR SEMINARS</b>							
tbd				<b>Amit Singer</b>			
tbd				<b>Francesco Lin</b>			
tbd				<b>Mark McConnell</b>			
tbd				<b>Yakov Shlapentokh-Rothman</b>			
<b>MATH COGNATE COURSES</b>							
COS487/MAT407 Theory of Computation	T/Th	L01	1:30-2:50				
MAE305/MAT391/EGR305/CBE305 Mathematics in Engineering	MWF	C01	11:00 AM				
ORF309/EGR309/MAT380 Probability & Stochastic Systems	MWF	L01	11:00 AM				