

Course Requirements and Registration Priorities (Undergraduate), Spring 2017

#	Abbr	Title	Cr(US)	Cr(ECTS)	PreRequisite	CoRequisite	AntiRequisite	1st priority registration	2nd priority registration	3rd priority registration	4th priority registration
SEng											
Chemical Engineering											
1	ECHE 210	Foundations of Unit Operations	3	6							
2	ECHE 221	Engineering Fluid Mechanics	3	6							
3	ECHE 270	Transport Phenomena-I	3	6							
4	ECHE 319	Chemical Engineering Thermodynamics	3	6							
5	ECHE 323	Computational methods in Chemical Engineering-I	3	6	ECHE 333 Separation Processes-I (D and above)	ECHE 481 Chemical Reaction Engineering (D and above)					
6	ECHE 327	Micro and Nanotechnology	3	6							
7	ECHE 328	Mineral Processing	3	6							
8	ECHE 383	Separation Processes II	3	6	ECHE 126 Introduction to Chemical Engineering (D and above) AND ECHE 225 Heat and Mass Transfer Operations (D and above)						
9	ECHE 384	Interdisciplinary Design Project	3	6							
10	ECHE 478	Electrochemical Engineering and Corrosion Protection	3	6	ECHE 222 Chemistry I (D and above)						
11	ECHE 479	Capstone Project II	9	18	ECHE 418 Capstone project 1 (D and above)						
12	ECHE 481	Chemical Reaction Engineering	3	6	ECHE 126 Introduction to Chemical Engineering (D and above) AND BENG 124 Engineering Mathematics I (D and above) AND BENG 225 Engineering Mathematics II (D and above)						
13	ECHE 483	Chemistry II	3	6	ECHE 222 Chemistry I (D and above)						
Civil Engineering											
14	ECE 210	Soil Mechanics	3	6							
15	ECE 218	Environmental Chemistry	3	6							
16	ECE 219	Hydraulics	3	6							

17	ECE 302	Civil Engineering Materials	3	6	BENG 221 Engineering Materials (D and above)						
18	ECE 306	Geotechnical Design	3	6	ECE 210 Soil Mechanics (D and above)						
19	ECE 315	Structural Engineering Applications II	3	6	ECE 213 Structural Engineering Analysis (D and above) OR ECE 217 Structural Analysis I (D and above)						
20	ECE 405	Environmental Engineering	3	6	ECE 473 Environmental Systems (D and above) OR ECE 218 Environmental Chemistry (D and above)						
21	ECE 478	Capstone Project II	9	18	ECE 401 Capstone Project 1 (D and above)						
22	ECE 479	Structural Analysis II	3	6	ECE 217 Structural Analysis I (D and above)						
Electrical and Electronic Engineering											
23	EEE 210	Software Engineering	3	6	BENG 146 Programming for Engineers (D and above)						
24	EEE 211	Computer Systems Architecture	3	6	ECHE 126 Introduction to Chemical Engineering (D and above)						
25	EEE 212	Signals and Systems	3	6	BENG 225 Engineering Mathematics II (D and above)						
26	EEE 239	Communication systems	3	6							
27	EEE 340	Data Communications	3	6							
28	EEE 341	Digital Electronic System Design	3	6							
29	EEE 379	Power Systems Analysis	3	6							
30	EEE 380	Integrated Circuits Design	3	6							
31	EEE 381	Electrical Machines and Drives	3	6							
32	EEE 410	Nonlinear Circuits and Systems	3	6	EEE 380 Integrated Circuits Design (D and above)						
33	EEE 411	Special Topics in Signal Processing	3	6							
34	EEE 480	Capstone Project II	9	18							
Mechanical Engineering											
35	EME 262	Machine Dynamics I	3	6							
36	EME 275	Fluid Mechanics I	3	6							
37	EME 354	Advanced Control Systems	3	6	BENG 219 Control Systems (D and above)						
38	EME 377	Mechanical Systems Design	3	6	EME 361 Machine Design (D and above)						

39	EME 410	Aerodynamics	3	6	EME 357 Fluid Mechanics 2 (D and above)						
40	EME 411	Air Conditioning and Fire Engineering	3	6	BENG 226 Engineering Thermodynamics (D and above)						
41	EME 463	Machine Dynamics II	3	6							
42	EME 464	Materials and Manufacturing 1	3	6							
43	EME 476	Materials and Manufacturing II	3	6							
44	EME 477	Capstone Project II	9	18							
45	EME 480	Industrial Automation	3	6							
School of Engineering											
46	BENG 114	Introduction to Electrical Systems	3	6							
47	BENG 147	Introduction to Fluid Mechanics and Thermodynamics	3	6	BENG 124 Engineering Mathematics I (D and above)						
48	BENG 148	Engineering Practice	3	6							
49	BENG 201	Engineering Economy	3	6							
50	BENG 225	Engineering Mathematics II	3	6							
51	BENG 226	Engineering Thermodynamics	3	6							
52	BENG 343	Interdisciplinary Design Project	3	6							
SST											
Biological Science											
53	BIOL 101	Biology for non-Science majors	3	6				SHSS			
54	BIOL 110	Modern Biology I with Lab	4	8			BIOL 110 Modern Biology I (C- and above) OR BIOL 110 Modern Biology I Lab (C- and above)	Biological Sciences, Chemistry	SST	SHSS	
55	BIOL 120	Modern Biology II with Lab	4	8	BIOL 110 Modern Biology I with Lab (C- and above)		BIOL 120 Modern Biology II (C- and above) OR BIOL 120 Modern Biology II Lab (C- and above)	Biological Sciences, Chemistry	SST	SHSS	
56	BIOL 231	Human Anatomy and Physiology II	4	8	BIOL 230 Human Anatomy and Physiology I (C- and above)			Biological Sciences, Chemistry	SST	SHSS	

57	BIOL 301	Molecular Biology of Cell with Lab	4	8	(BIOL 110 Modern Biology I with Lab (C- and above) OR PREM 110 Pre-med Biology I with lab (C- and above) OR BIOL 110 Modern Biology I (C- and above) OR BIOL 110 Modern Biology I Lab (C- and above)) AND (BIOL 120 Modern Biology II with Lab (C- and above) OR BIOL 120 Modern Biology II (C- and above) OR BIOL 120 Modern Biology II Lab (C- and above))			Biological Sciences, Chemistry	SST	SHSS	
58	BIOL 341	Biochemistry I	3	6	CHEM 211 Organic Chemistry I (C- and above) OR CHEM 291 Organic Chemistry for Biologists I (C- and above)			Biological Sciences, Chemistry	SST	SHSS	
59	BIOL 370	Genetics	3	6	(BIOL 110 Modern Biology I (C- and above) OR BIOL 110 Modern Biology I with Lab (C- and above) OR PREM 110 Pre-med Biology I with lab (C- and above)) AND (BIOL 120 Modern Biology II (C- and above) OR BIOL 120 Modern Biology II with Lab (C- and above)) AND (BIOL 220 Molecular Biology of Cell (C- and above) OR BIOL 301 Molecular Biology of Cell with Lab (C- and above))			Biological Sciences			
60	BIOL 399	Biology Internship - 2B	3	6				Biological Sciences			
61	BIOL 420	Bioethics	3	6	(BIOL 110 Modern Biology I (C- and above) OR BIOL 110 Modern Biology I Lab (C- and above) OR BIOL 110 Modern Biology I with Lab (C- and above)) AND (BIOL 120 Modern Biology II (C- and above) OR BIOL 120 Modern Biology II Lab (C- and above) OR BIOL 120 Modern Biology II with Lab (C- and above))			4 year UG SST Biological Sciences	Biological Sciences		
62	BIOL 430	Histology with laboratory	4	8	BIOL 230 Human Anatomy and Physiology I (C- and above) AND BIOL 231 Human Anatomy and Physiology II (C- and above)			Biological Sciences			
63	BIOL 440	Neuroscience	3	6	BIOL 231 Human Anatomy and Physiology II (C- and above)			Biological Sciences			
64	BIOL 456	Biology Research Design	3	6	BIOL 355 Critical Research Reasoning (C- and above)			Biological Sciences			
65	BIOL 491	Graduation Project 2	4	8	BIOL 490 Graduation Project 1 (C- and above)			Biological Sciences			

Chemistry

66	CHEM 090	Chemistry for Non-Science majors	3	6				SHSS			
67	CHEM 092	Survey of Environmental Sciences for Non-Science Majors	3	6				SHSS			
68	CHEM 101	General Chemistry I	3	6				Chemistry	Biological Sciences	SST	
69	CHEM 102	General Chemistry II	3	6	CHEM 101 General Chemistry I (C and above)			Biological Sciences, Chemistry	SST		
70	CHEM 102L	General Chemistry II lab	1	2	CHEM 101L General Chemistry I lab (C and above)	CHEM 102 General Chemistry II (C and above)					
71	CHEM 189c	Independent Study	3	6				Through Add form only			
72	CHEM 211	Organic Chemistry I	3	6	CHEM 102 General Chemistry II (C and above)						
73	CHEM 211L	Organic Chemistry I Lab	2	4	CHEM 102L General Chemistry II lab (C and above)	CHEM 211 Organic Chemistry I (C and above)					
74	CHEM 212	Organic Chemistry II	3	6	CHEM 211 Organic Chemistry I (C and above) OR CHEM 191 Chemistry I for Engineers (C and above)			Chemistry	Biological Sciences	SST	
75	CHEM 212L	Organic Chemistry II Lab	2	4	CHEM 211L Organic Chemistry I Lab (C and above)	CHEM 212 Organic Chemistry II (C and above) OR CHEM 292 Organic Chemistry for Biologists II (C and above)		Chemistry	Biological Sciences	SST	
76	CHEM 320	Instrumental Analysis with Labs	4	8	CHEM 220 Quantitative Chemical Analysis with lab (C and above)			Chemistry	Biological Sciences	SST	
77	CHEM 332	Physical Chemistry II	3	6	CHEM 331 Physical Chemistry I (C and above) AND MATH 274 Introduction to Differential Equations (C- and above)			Chemistry	Biological Sciences	SST	
78	CHEM 332L	Physical Chemistry II Lab	1	2	CHEM 331L Physical Chemistry Lab (C and above)	CHEM 332 Physical Chemistry II (C and above)		Chemistry	Biological Sciences	SST	
79	CHEM 341	Biochemistry I	3	6	CHEM 211 Organic Chemistry I (C and above) AND BIOL 120 Modern Biology II with Lab (C- and above)						

80	CHEM 341L	Biochemistry I Lab	1	2	CHEM 212L Organic Chemistry II Lab (C and above)	CHEM 341 Biochemistry I (C and above)					
81	CHEM 380	Research Methods	3	6							
82	CHEM 400	Chemistry Seminar	3	6	CHEM 380 Research Methods (C and above)			Chemistry	Biological Sciences	SST	
83	CHEM 413	Natural Product Chemistry	3	6	CHEM 212 Organic Chemistry II (C and above) AND CHEM 220 Quantitative Chemical Analysis with lab (C and above)						
84	CHEM 442	Biochemistry II with Lab-Metabolic Biochemistry	3	6	CHEM 341 Biochemistry I (C and above) AND CHEM 212 Organic Chemistry II (C and above)						
85	CHEM 451	Applied Homogenous Catalysis	3	6	CHEM 450 Advanced Inorganic Chemistry (C and above)						
86	CHEM 471	Environmental Chemistry	3	6	CHEM 320 Instrumental Analysis with Labs (C and above) AND CHEM 212 Organic Chemistry II (C and above)			Chemistry	Biological Sciences	SST	
87	CHEM 490	Nanochemistry	3	6	CHEM 331 Physical Chemistry I (C and above) AND CHEM 350 Descriptive Inorganic Chemistry (C and above)						
Computer Science											
88	CSCI 151	Programming for Scientists and Engineers	4	8		ROBT 102 Programming for robotics and physics (C- and above) OR CSCI 150 Fundamentals of Programming (C- and above)		1 year UG SST	SST	SHSS	
89	CSCI 152	Performance and Data Structures	4	8	CSCI 151 Programming for Scientists and Engineers (C- and above) OR CSCI 150 Fundamentals of Programming (C- and above) OR CSCI 261 Object Oriented Programming with Java I (C- and above) OR ROBT 102 Programming for robotics and physics (C- and above)			1 year UG SST	SST	SHSS	
90	CSCI 235	Programming Languages	4	8	CSCI 152 Performance and Data Structures (C and above)			3 year UG SST Computer Science	Computer Science	SST	
91	CSCI 245	System Analysis and Design	3	6	CSCI 341 Database Systems (C- and above)			Computer Science	SST	SHSS	

92	CSCI 307	Research Methods	3	6				3 year UG SST Computer Science			
93	CSCI 332	Operating Systems	3	6	CSCI 231 Computer Systems and Organization (C- and above)			2 year UG SST Computer Science	Computer Science	SST	
94	CSCI 333	Computer Networks	3	6	CSCI 152 Performance and Data Structures (C- and above)			Computer Science	SST	SHSS	
95	CSCI 336	Ubiquity and Sensing	3	6	CSCI 333 Computer Networks (C- and above)			Computer Science	SST	SHSS	
96	CSCI 398	Directed Study	3	6				Through Add form only			
97	CSCI 408	Senior Project I	3	6							
98	CSCI 409	Senior Project II	3	6	CSCI 408 Senior Project I (C- and above)			Through Add form only			
99	CSCI 455	Scripting Languages	3	6		CSCI 235 Programming Languages (C- and above)		Computer Science	SST	SHSS	
100	CSCI 462	Open Source Software	3	6	CSCI 361 Software Engineering (C- and above)			Computer Science	SST	SHSS	
Mathematics											
101	MATH 161	Calculus I	4	8				Biological Sciences, Chemistry	SST	SHSS	
102	MATH 162	Calculus II	4	8	MATH 161 Calculus I (C and above)			1 year UG SST	SST	SHSS	
103	MATH 251	Discrete Mathematics	3	6	MATH 162 Calculus II (C and above)			Mathematics	SST	SHSS	
104	MATH 263	Calculus III	4	8	MATH 162 Calculus II (C and above)			Mathematics	SST	SHSS	
105	MATH 273	Linear Algebra with Applications	4	8	MATH 161 Calculus I (C and above)	MATH 162 Calculus II (C and above)		Mathematics	SST	SHSS	
106	MATH 274	Introduction to Differential Equations	3	6	MATH 162 Calculus II (C and above) AND MATH 273 Linear Algebra with Applications (C and above)			Mathematics	SST	SHSS	
107	MATH 310	Applied Statistical Methods	3	6	MATH 161 Calculus I (C- and above)		SOC 203 Quantitative Methods in Sociology (C- and above) OR PLS 211 Quantitative Methods (C- and above)	Mathematics	SST	SHSS	

108	MATH 321	Probability	3	6	MATH 162 Calculus II (C and above)		ECON 211 Economic Statistics (C- and above) OR PLS 211 Quantitative Methods (C- and above)	Mathematics	SST	SHSS	
109	MATH 322	Mathematical Statistics	3	6	MATH 321 Probability (C- and above)			Mathematics	SST	SHSS	
110	MATH 351	Numerical Methods with Applications	3	6	MATH 274 Introduction to Differential Equations (C- and above) AND MATH 263 Calculus III (C- and above)			Mathematics	SST	SHSS	
111	MATH 361	Real Analysis I	3	6	MATH 263 Calculus III (C- and above)			Mathematics	SST	SHSS	
112	MATH 407	Graph Theory	3	6	MATH 301 Introduction to Number Theory (C- and above) OR (MATH 251 Discrete Mathematics (C- and above) AND MATH 273 Linear Algebra with Applications (C- and above))			Mathematics	SST	SHSS	
113	MATH 412	Nonlinear Optimization	3	6	MATH 273 Linear Algebra with Applications (C- and above) AND (MATH 263 Calculus III (C- and above) OR MATH 169 Accelerated Calculus (C- and above))			Mathematics	SST	SHSS	
114	MATH 417	Cryptography	3	6	MATH 273 Linear Algebra with Applications (C- and above) AND (MATH 251 Discrete Mathematics (C- and above) OR MATH 301 Introduction to Number Theory (C- and above) OR MATH 355 Introduction to Proofs (C- and above))			Mathematics	SST	SHSS	
115	MATH 423	Actuarial Mathematics II	3	6	MATH 321 Probability (C- and above)			Mathematics	SST	SHSS	
116	MATH 441	Design of Experiments	3	6	MATH 273 Linear Algebra with Applications (C- and above) AND (MATH 310 Applied Statistical Methods (C- and above) OR MATH 322 Mathematical Statistics (C- and above))			Mathematics	SST	SHSS	
117	MATH 444	Nonparametric Methods	3	6	MATH 322 Mathematical Statistics (C- and above)			Mathematics	SST	SHSS	
118	MATH 460	Topology	3	6	MATH 361 Real Analysis I (C- and above)			Mathematics	SST	SHSS	
119	MATH 461	Real Analysis II	3	6	MATH 361 Real Analysis I (C- and above)			Mathematics	SST	SHSS	

120	MATH 476	Numerical Methods for Partial Differential Equations	3	6	MATH 351 Numerical Methods with Applications (C- and above) AND MATH 481 Partial Differential Equations (C- and above)			Mathematics	SST	SHSS	
121	MATH 482	Fourier Analysis	3	6	MATH 263 Calculus III (C- and above) AND MATH 274 Introduction to Differential Equations (C- and above)			Mathematics	SST	SHSS	
122	MATH 499	Capstone Project	3	6				Through Add form only			
Physics											
123	PHYS 161	Physics I for Scientists and Engineers with Laboratory	4	8		MATH 161 Calculus I (D and above) OR MATH 162 Calculus II (D and above)	PHYS 171 Physics I for Physics Majors with Laboratory (C- and above)	1 year UG SST	SST	SHSS	
124	PHYS 162	Physics II for Scientists and Engineers with Laboratory	4	8	PHYS 161 Physics I for Scientists and Engineers with Laboratory (C- and above) OR PHYS 151 Introductory Physics I with Lab (C- and above)		PHYS 172 Physics II for Physics Majors with Laboratory (C- and above)	1 year UG SST	SST	SHSS	
125	PHYS 202	Introductory Astrophysics	3	6	(PHYS 162 Physics II for Scientists and Engineers with Laboratory (C- and above) OR PHYS 172 Physics II for Physics Majors with Laboratory (C- and above)) AND (MATH 161 Calculus I (C- and above) OR MATH 169 Accelerated Calculus (C- and above))			SST	SHSS		
126	PHYS 222	Classical Mechanics II	3	6	PHYS 221 Classical Mechanics I (C- and above)			Physics	SST		
127	PHYS 270	Computational Physics with Laboratory	3	6	(CSCI 150 Fundamentals of Programming (C- and above) OR CSCI 151 Programming for Scientists and Engineers (C- and above)) AND MATH 263 Calculus III (C- and above) AND (PHYS 162 Physics II for Scientists and Engineers with Laboratory (C- and above) OR PHYS 172 Physics II for Physics Majors with Laboratory (C- and above))	MATH 273 Linear Algebra with Applications (D and above)		Physics	Mathematics	SST	
128	PHYS 271	Applied Methods of Computational Physics with Laboratory	3	6	MATH 162 Calculus II (C- and above) AND MATH 273 Linear Algebra with Applications (C- and above)		PHYS 270 Computational Physics with Laboratory (C- and above)	Economics	Mathematics	SST	

129	PHYS 280	Thermodynamics and Statistical Physics	3	6	MATH 263 Calculus III (C- and above) AND (PHYS 162 Physics II for Scientists and Engineers with Laboratory (C- and above) OR PHYS 172 Physics II for Physics Majors with Laboratory (C- and above))			Physics	SST		
130	PHYS 362	Classical Electrodynamics II	3	6	PHYS 361 Classical Electrodynamics I (C- and above)			Physics	SST		
131	PHYS 370	Optics with Laboratory	4	8	PHYS 361 Classical Electrodynamics I (C- and above)			Physics	SST		
132	PHYS 451	Quantum Mechanics I	3	6	(PHYS 315 Mathematical Methods of Physics (C- and above) OR PHYS 411 Advanced Mathematical Physics (C- and above)) AND PHYS 221 Classical Mechanics I (C- and above) AND PHYS 361 Classical Electrodynamics I (C- and above)						
133	PHYS 474	Lasers and Photonics	3	6	PHYS 370 Optics with Laboratory (C- and above)			Physics	SST		
134	PHYS 491	Directed Study of Advanced Physics Topics	3	6				Through Add form only			
135	PHYS 495	Physics Colloquium	0	0				Physics	SST		
136	PHYS 499	Graduation Project	3	6	PHYS 451 Quantum Mechanics I (C- and above)			Through Add form only			
Robotics and Mechatronics											
137	ROBT 202	System Dynamics and Modeling	3	6	MATH 162 Calculus II (C- and above) AND (PHYS 162 Physics II for Scientists and Engineers with Laboratory (C- and above) OR PHYS 172 Physics II for Physics Majors with Laboratory (C- and above))			Robotics and Mechatronics	SST		
138	ROBT 204	Electrical and Electronic Circuits II with Lab	4	8	ROBT 203 Electrical and Electronic Circuits I with Lab (C- and above)			Physics, Robotics and Mechatronics	SST		
139	ROBT 206	Microcontrollers with Lab	4	8	CSCI 151 Programming for Scientists and Engineers (C- and above) OR ROBT 102 Programming for robotics and physics (C- and above) OR CSCI 150 Fundamentals of Programming (C- and above)			Computer Science, Robotics and Mechatronics	SST		
140	ROBT 302	Mechanical Design II with Machining Laboratory	4	8	ROBT 301 Mechanical Design I with CAD Laboratory (C- and above)			Robotics and Mechatronics	SST		
141	ROBT 304	Electromechanical Systems with lab	4	8	ROBT 204 Electrical and Electronic Circuits II with Lab (C- and above)			Robotics and Mechatronics	SST		

142	ROBT 308	Industrial Automation	3	6				Computer Science, Robotics and Mechatronics	SST		
143	ROBT 310	Image Processing	3	6	MATH 162 Calculus II (C- and above) AND MATH 273 Linear Algebra with Applications (C- and above)			Computer Science, Robotics and Mechatronics	SST		
144	ROBT 402	Robotic/Mechatronic System Design	3	6	ROBT 204 Electrical and Electronic Circuits II with Lab (C- and above) AND ROBT 206 Microcontrollers with Lab (C- and above) AND ROBT 302 Mechanical Design II with Machining Laboratory (C- and above)			Robotics and Mechatronics			
145	ROBT 491	Graduation Project	3	6				Robotics and Mechatronics			

SHSS

Communication and Composition

146	COMM 202	Introduction to Public Speaking	3	6	SHSS 150 Rhetoric and Composition (C- and above)			3 year UG SEng Civil Engineering, SHSS, SST			
147	COMM 240	Health Communication	3	6				3 year UG SEng Civil Engineering, SHSS, SST			
148	COMM 350	Science, Health, and Social Influence	3	6				3 year UG SEng Civil Engineering, SHSS, SST			
149	SHSS 150	Rhetoric and Composition	3	6				1 year UG SHSS, 2 year UG SHSS	SST	3 year UG SEng Civil Engineering, SHSS	
150	SHSS 250	Advanced Rhetoric and Composition	3	6	SHSS 150 Rhetoric and Composition (C- and above)			SHSS	SST	3 year UG SEng Civil Engineering	
151	SHSS 300	SHSS Internship	3	6				Through Add form only			
152	SHSS 301	SHSS Internship Second Experience	3	6				Through Add form only			
153	SHSS 391	Writing Fellows II - Practicum in Composition & Collaboration	3	6	SHSS 390 Writing Fellows I - Composition and Collaboration in Theory and Practice (C- and above)			Through Add form only			
154	SHSS 398	Independent Study	1	2				Through Add form only			

Economics

155	ECON 101	Introduction to Microeconomics	3	6				1 year UG SHSS, 2 year UG SHSS	SHSS	3 year UG SEng Civil Engineering, SST	
156	ECON 102	Introduction to Macroeconomics	3	6				1 year UG SHSS, 2 year UG SHSS	SHSS	3 year UG SEng Civil Engineering, SST	
157	ECON 201	Intermediate Microeconomics	3	6	ECON 101 Introduction to Microeconomics (C and above) AND (MATH 161 Calculus I (C and above) OR MATH 162 Calculus II (C and above))			Economics	SHSS	3 year UG SEng Civil Engineering, SST	
158	ECON 202	Intermediate Macroeconomics	3	6	ECON 102 Introduction to Macroeconomics (C and above) AND (MATH 161 Calculus I (C and above) OR MATH 162 Calculus II (C and above))			Economics	SHSS	3 year UG SEng Civil Engineering, SST	
159	ECON 211	Economic Statistics	3	6	ECON 101 Introduction to Microeconomics (C and above) OR ECON 102 Introduction to Macroeconomics (C and above)			Economics	SHSS	3 year UG SEng Civil Engineering, SST	
160	ECON 300	Research Assistance in Economics	1	2	ECON 101 Introduction to Microeconomics (C- and above) AND ECON 102 Introduction to Macroeconomics (C- and above)			Through Add form only			
161	ECON 302	Game Theory and Economic Analysis	3	6	ECON 201 Intermediate Microeconomics (C- and above)			Economics	SHSS	3 year UG SEng Civil Engineering, SST	
162	ECON 322	Natural Resources and Environmental Economics	3	6	ECON 201 Intermediate Microeconomics (C- and above)		ECON 331 Environmental Economics (C- and above)	Economics	SHSS	3 year UG SEng Civil Engineering, SST	
163	ECON 326	The Economics of Financial Markets	3	6	ECON 201 Intermediate Microeconomics (C- and above)			Economics	SHSS	3 year UG SEng Civil Engineering, SST	
164	ECON 328	Labor Economics	3	6	ECON 201 Intermediate Microeconomics (C- and above)			Economics	SHSS	3 year UG SEng Civil Engineering, SST	
165	ECON 329	International Finance	3	6	ECON 202 Intermediate Macroeconomics (C- and above)			Economics	SHSS	3 year UG SEng Civil Engineering, SST	
166	ECON 399	Independent Study in Economics	3	6				Through Add form only			

167	ECON 405	Behavioral and Experimental Economics	3	6	ECON 201 Intermediate Microeconomics (C- and above) AND ECON 301 Econometrics I (C- and above)			Economics	SHSS	3 year UG SEng Civil Engineering, SST	
168	ECON 413	Econometrics II	3	6	ECON 301 Econometrics I (C- and above)			Economics	SHSS	3 year UG SEng Civil Engineering, SST	
169	ECON 415	Industrial Organization	3	6	ECON 301 Econometrics I (C- and above)			Economics	SHSS	3 year UG SEng Civil Engineering, SST	
History, Philosophy and Religious Studies											
170	HST 100	History of Kazakhstan	3	6				4 year UG SENG, 4 year UG SHSS, 4 year UG SST	1 year UG SENG, 1 year UG SHSS, 1 year UG SST	SEng, SHSS, SST	
171	HST 122	World History II (from 1500)	3	6				1 year UG SHSS, 1 year UG SST, History	SEng, SHSS, SST		
172	HST 132	European History II (from 1700)	3	6				1 year UG SENG, 1 year UG SHSS, 1 year UG SST, History	3 year UG SEng Civil Engineering, SHSS, SST		
173	HST 151	US History I (to 1877)	3	6				1 year UG SENG, 1 year UG SHSS, 1 year UG SST, History	3 year UG SEng Civil Engineering, SHSS, SST		
174	HST 220	India 1757-1947: Empire, Nationalism and Independence	3	6	Subject "HST" BETWEEN 100 and 199			History	SHSS	3 year UG SEng Civil Engineering, SST	
175	HST 222	History of Medical Ethics	3	6	Subject "HST" BETWEEN 100 and 199			History	Biological Sciences, SHSS	3 year UG SEng Civil Engineering, SST	
176	HST 399	Independent Study	3	6				Through Add form only			
177	HST 499	History Capstone: Undergraduate Dissertation	4	8	HST 498 Directed Reading (C- and above)			Through Add form only			
178	PHIL 101	Introduction to Philosophy	3	6				1 year UG SHSS	3 year UG SEng Civil Engineering, SHSS, SST		
179	PHIL 210	Ethics	3	6				Chemistry	3 year UG SEng Civil Engineering, SHSS, SST		

180	PHIL 215	Bioethics	3	6				4 year UG SST Biological Sciences	3 year UG SEng Civil Engineering, SHSS, SST		
181	PHIL 223	Philosophy of Science	3	6				1 year UG SHSS	3 year UG SEng Civil Engineering, SHSS, SST		
182	PHIL 240	Formal Logic	3	6				SHSS	3 year UG SEng Civil Engineering, SST		
183	PHIL 325	Truth, Lies, Media, and Propaganda	3	6				SHSS	3 year UG SEng Civil Engineering, SST		
184	REL 212	Buddhist Religious Traditions	3	6				SHSS	3 year UG SEng Civil Engineering, SST		
History, Philosophy and Religious Studies, History, Philosophy and Religious Studies											
185	REL 273/HST 273	History of Sufism in the Middle East and Central Asia	3	6	Subject "HST" BETWEEN 100 and 199			History	SHSS	3 year UG SEng Civil Engineering, SST	
History, Philosophy and Religious Studies, Languages, Literature and Linguistics											
186	WLL 102 /PHIL 102	Language, Experience, Culture	3	6				1 year UG SHSS	3 year UG SEng Civil Engineering, SHSS, SST		
History, Philosophy and Religious Studies, Political Science and International Relations											
187	PHIL 431/PLS 420	Human Rights and Cultural Differences	3	6	Subject "PHIL" BETWEEN 100 and 199 OR Subject "PHIL" BETWEEN 200 and 299 OR Subject "PHIL" BETWEEN 300 and 399 OR Subject "PHIL" BETWEEN 400 and 499 OR Subject "" BETWEEN 100 and 199 OR Subject "" BETWEEN 200 and 299 OR Subject "" BETWEEN 300 and 399 OR Subject "" BETWEEN 400 and 499 OR PLS 120 Introduction to Political Theory (C- and above) OR PLS 328/REL 328 Confucianism and the Development of Chinese Politics (C- and above) OR PLS 331 Nationalism and Multi-Ethnic Governance (C- and above)			SHSS	3 year UG SEng Civil Engineering, SST		

188	PLS 430/HST 424	Science, Politics and the State in Comparative Context, c.1850-1980	3	6	Subject "HST" BETWEEN 200 and 299 OR Subject "HST" BETWEEN 300 and 399			History	SHSS	3 year UG SEng Civil Engineering, SST	
History, Philosophy and Religious Studies, Sociology and Anthropology											
189	ANT 302/REL 301	Anthropology of Religion and Secularism	3	6	Subject "HST" BETWEEN 100 and 499 OR Subject "ANT" BETWEEN 100 and 499 OR Subject "SOC" BETWEEN 100 and 499 OR Subject "PLS" BETWEEN 100 and 499			Anthropology, Sociology	3 year UG SEng Civil Engineering, SHSS, SST		
190	ANT 313/REL 332	Islam and Politics in Eurasia	3	6				1 year UG SHSS Political Sciences and International Relations, 2 year UG SHSS Political Sciences and International Relations, 3 year UG SHSS Political Sciences and International Relations, 4 year UG SHSS Political Sciences and International Relations	SHSS	3 year UG SEng Civil Engineering, SST	
Kazakh Language and Turkic Studies											
191	KAZ 101	Basic Kazakh I	3	6	KLL "Basic I"						
192	KAZ 105	Basic Kazakh II	3	6	KLL "Basic II"						
193	KAZ 111	Intermediate Kazakh I	3	6	KLL "Intermediate I"						
194	KAZ 114	Intermediate Kazakh II	3	6	KLL "Intermediate II"						
195	KAZ 121	Upper-Intermediate Kazakh	3	6	KLL "Upper-Intermediate"						
196	KAZ 211	Academic Speaking in Kazakh	3	6	KAZ 202 Academic Kazakh II (C- and above)						
197	KAZ 212	Academic Writing in Kazakh	3	6	KLL "Advanced" OR KLL "Upper-Intermediate"						
198	KAZ 226	Kazakh for Medical School	3	6	KLL "Upper-Intermediate" OR KLL "Advanced"						
199	KAZ 263	Business Etiquette	3	6	KLL "Upper-Intermediate" OR KLL "Advanced"						
200	KAZ 313	Kazakh for Business	3	6	KLL "Advanced" OR KLL "Upper-Intermediate"						
201	KAZ 314	Speech Culture in Business	3	6	KLL "Upper-Intermediate" OR KLL "Advanced"						
202	KAZ 351	Kazakh Short Stories	3	6	KLL "Advanced" OR KLL "Upper-Intermediate"						

203	KAZ 357	Literature of Alash	3	6	KLL "Advanced" OR KLL "Upper-Intermediate"						
204	KAZ 358	Technique of Translation	3	6	KLL "Upper-Intermediate" OR KLL "Advanced"						
205	KAZ 362	Creative Writing in Kazakh Language	3	6	KLL "Upper-Intermediate" OR KLL "Advanced"						
206	KAZ 364	Kazakh for Civil Service	3	6	KLL "Advanced" OR KLL "Upper-Intermediate" OR KAZ 314 Speech Culture in Business (C- and above)						
207	KAZ 366	Kazakh Language for Engineers	3	6	KLL "Advanced" OR KLL "Upper-Intermediate"						
208	KAZ 368	Onomastics: History and Function of Names	3	6	KLL "Advanced" OR KLL "Upper-Intermediate"						
209	KAZ 370	Kazakh for Career Development	3	6	KLL "Upper-Intermediate" OR KLL "Advanced"						
210	KAZ 371	Contemporary Kazakh Literature	3	6	KLL "Advanced"						
211	KAZ 372	Language and ethnicity	3	6	KLL "Advanced" OR KAZ 211 Academic Speaking in Kazakh (C- and above) OR KAZ 212 Academic Writing in Kazakh (C- and above)						
212	KAZ 373	Kazakh Terminology	3	6	KLL "Advanced" OR KAZ 202A Kazakh Literature 2/K(C) (C- and above) OR KAZ 211 Academic Speaking in Kazakh (C- and above) OR KAZ 212 Academic Writing in Kazakh (C- and above)						
213	KAZ 374	Kazakh Diplomacy	3	6	KAZ 202A Kazakh Literature 2/K(C) (C- and above) OR KAZ 211 Academic Speaking in Kazakh (C- and above) OR KAZ 212 Academic Writing in Kazakh (C- and above) OR KLL "Advanced"						
214	KAZ 375	Cultural Studies and Kazakh Culture	3	6	KLL "Advanced" OR KAZ 202A Kazakh Literature 2/K(C) (C- and above) OR KAZ 211 Academic Speaking in Kazakh (C- and above) OR KAZ 212 Academic Writing in Kazakh (C- and above)						
Languages, Literature and Linguistics											
215	CHN 102	Beginning Mandarin II	4	8	CHN 101 Beginning Mandarin I (B- and above)			World Languages, Literature and Culture	SHSS	3 year UG SEng Civil Engineering, SST	

216	CHN 201	Intermediate Mandarin I	4	8	CHN 102 Beginning Mandarin II (B- and above)			World Languages, Literature and Culture	SHSS	3 year UG SEng Civil Engineering, SST	
217	FRE 102	Beginning French II	4	8	FRE 101 Beginning French I (C- and above)			World Languages, Literature and Culture	SHSS	3 year UG SEng Civil Engineering, SST	
218	FRE 202	Intermediate French II	4	8	FRE 201 Intermediate French I (C- and above)			World Languages, Literature and Culture	SHSS	3 year UG SEng Civil Engineering, SST	
219	GER 101	Beginning German	4	8				1 year UG SHSS	World Languages, Literature and Culture	3 year UG SEng Civil Engineering, SHSS, SST	
220	GER 102	Beginning German II	4	8	GER 101 Beginning German (C- and above)			World Languages, Literature and Culture	SHSS	3 year UG SEng Civil Engineering, SST	
221	LING 131	Introduction to Linguistics	3	6				1 year UG SHSS	3 year UG SEng Civil Engineering, SHSS, SST		
222	LING 270	Languages of Eurasia	3	6				World Languages, Literature and Culture	3 year UG SEng Civil Engineering, SHSS, SST		
223	LING 470	Multilingualism and Language Contact	3	6	LING 131 Introduction to Linguistics (C- and above) OR LING 270 Languages of Eurasia (C- and above) OR ANT 277/WLL 271 Language and Society (C- and above) OR LING 272 Language and the Mind (C- and above) OR LING 273 Survey of Research Methods in Linguistics (C- and above) OR LING 274 Introduction to Applied Linguistics (C- and above) OR LING 374 Language Contact in Central Asia (C- and above)			World Languages, Literature and Culture	3 year UG SEng Civil Engineering, SHSS, SST		
224	SPA 102	Beginning Spanish II	4	8	SPA 101 Beginning Spanish I (C- and above)			1 year UG SHSS	3 year UG SEng Civil Engineering, SHSS, SST		
225	SPA 202	Intermediate Spanish II	4	8	SPA 201 Intermediate Spanish I (C- and above)			1 year UG SHSS	3 year UG SEng Civil Engineering, SHSS, SST		

226	WLL 101	Introduction to Critical Issues in the Humanities and Social Sciences	3	6				1 year UG SHSS	3 year UG SEng Civil Engineering, SHSS, SST		
227	WLL 110	Introduction to Literary Studies	3	6				1 year UG SHSS	3 year UG SEng Civil Engineering, SHSS, SST		
228	WLL 111	Introduction to Theatre	3	6				1 year UG SHSS	3 year UG SEng Civil Engineering, SHSS, SST		
229	WLL 121	Introduction to Cultural Studies	3	6				1 year UG SHSS	3 year UG SEng Civil Engineering, SHSS, SST		
230	WLL 155	Introduction to the Comic Book	3	6				1 year UG SHSS	3 year UG SEng Civil Engineering, SHSS, SST		
231	WLL 211	World Literature II: from the 18th to the 20th century	3	6				World Languages, Literature and Culture	3 year UG SEng Civil Engineering, SHSS, SST		
232	WLL 212	Introduction to Poetry	3	6				1 year UG SHSS	3 year UG SEng Civil Engineering, SHSS, SST		
233	WLL 222	Acting: Praxis, Theory and History	3	6				World Languages, Literature and Culture	3 year UG SEng Civil Engineering, SHSS, SST		
234	WLL 241	Survey of Folk Tales	3	6				World Languages, Literature and Culture	3 year UG SEng Civil Engineering, SHSS, SST		
235	WLL 245	Terrible Perfection: Heroines of Classical Russian Literature	3	6				World Languages, Literature and Culture	3 year UG SEng Civil Engineering, SHSS, SST		
236	WLL 251	Hong Kong Cinema	3	6				World Languages, Literature and Culture	3 year UG SEng Civil Engineering, SHSS, SST		
237	WLL 257	Fan Culture in the Age of Convergence	3	6				World Languages, Literature and Culture	3 year UG SEng Civil Engineering, SHSS, SST		
238	WLL 399	Independent Study	3	6				Through Add form only			

239	WLL 442	Contemporary Russian and Russophone Literature	3	6	Subject "WLL" BETWEEN 100 and 199			World Languages, Literature and Culture	3 year UG SEng Civil Engineering, SHSS, SST		
240	WLL 499	Languages, Linguistics, and Literatures Capstone II	3	6	WLL 498 Languages, Linguistics, and Literatures Capstone I (C- and above)			Through Add form only			
Languages, Literature and Linguistics, Languages, Literature and Linguistics											
241	WLL 352/SPA 352	Contemporary Spanish Literature and Cinema: from the transition to the recent economic crisis	3	6				World Languages, Literature and Culture	3 year UG SEng Civil Engineering, SHSS, SST		
Political Science and International Relations											
242	PLS 101	Introduction to Political Science	3	6				1 year UG SHSS	SST	3 year UG SEng Civil Engineering, SHSS	
243	PLS 120	Introduction to Political Theory	3	6				1 year UG SHSS, 1 year UG SHSS Political Sciences and International Relations, 2 year UG SHSS, 2 year UG SHSS Political Sciences and International Relations, 3 year UG SHSS Political Sciences and International Relations, 4 year UG SHSS Political Sciences and International Relations	1 year UG SST	3 year UG SEng Civil Engineering, SHSS, SST	

244	PLS 140	Introduction to Comparative Politics	3	6				1 year UG SHSS, 1 year UG SHSS Political Sciences and International Relations, 2 year UG SHSS, 2 year UG SHSS Political Sciences and International Relations, 3 year UG SHSS Political Sciences and International Relations, 4 year UG SHSS Political Sciences and International Relations	1 year UG SST	3 year UG SEng Civil Engineering, SHSS, SST	
245	PLS 150	Introduction to International Relations	3	6				1 year UG SHSS, 1 year UG SHSS Political Sciences and International Relations, 2 year UG SHSS, 2 year UG SHSS Political Sciences and International Relations, 3 year UG SHSS Political Sciences and International Relations, 4 year UG SHSS Political Sciences and International Relations	1 year UG SST	3 year UG SEng Civil Engineering, SHSS, SST	
246	PLS 180	European Union	1	2				Through Add form only			
247	PLS 210	Political Science Research Methods	3	6				1 year UG SHSS Political Sciences and International Relations, 2 year UG SHSS Political Sciences and International Relations, 3 year UG SHSS Political Sciences and International Relations, 4 year UG SHSS Political Sciences and International Relations	SHSS	3 year UG SEng Civil Engineering, SST	

248	PLS 211	Quantitative Methods	3	6				1 year UG SHSS Political Sciences and International Relations, 2 year UG SHSS Political Sciences and International Relations, 3 year UG SHSS Political Sciences and International Relations, 4 year UG SHSS Political Sciences and International Relations	SHSS	3 year UG SEng Civil Engineering, SST	
249	PLS 326	Modern Political Theory	3	6	PLS 120 Introduction to Political Theory (C- and above)			1 year UG SHSS Political Sciences and International Relations, 2 year UG SHSS Political Sciences and International Relations, 3 year UG SHSS Political Sciences and International Relations, 4 year UG SHSS Political Sciences and International Relations	SHSS	3 year UG SEng Civil Engineering, SST	
250	PLS 330	Politics and Governance of Eurasia	3	6	PLS 140 Introduction to Comparative Politics (C- and above)			1 year UG SHSS Political Sciences and International Relations, 2 year UG SHSS Political Sciences and International Relations, 3 year UG SHSS Political Sciences and International Relations, 4 year UG SHSS Political Sciences and International Relations	SHSS	3 year UG SEng Civil Engineering, SST	

251	PLS 338	U.S. Government and Politics	3	6	(PLS 140 Introduction to Comparative Politics (C- and above) OR PLS 101 Introduction to Political Science (C- and above)) AND PLS 210 Political Science Research Methods (C- and above)			1 year UG SHSS Political Sciences and International Relations, 2 year UG SHSS Political Sciences and International Relations, 3 year UG SHSS Political Sciences and International Relations, 4 year UG SHSS Political Sciences and International Relations	SHSS	3 year UG SEng Civil Engineering, SST	
252	PLS 341	Politics of Development	3	6	PLS 140 Introduction to Comparative Politics (C- and above) OR PLS 150 Introduction to International Relations (C- and above)			1 year UG SHSS Political Sciences and International Relations, 2 year UG SHSS Political Sciences and International Relations, 3 year UG SHSS Political Sciences and International Relations, 4 year UG SHSS Political Sciences and International Relations	SHSS	3 year UG SEng Civil Engineering, SST	
253	PLS 351	International Political Economy	3	6	PLS 150 Introduction to International Relations (C- and above) AND PLS 210 Political Science Research Methods (C- and above) AND PLS 211 Quantitative Methods (C- and above)			1 year UG SHSS Political Sciences and International Relations, 2 year UG SHSS Political Sciences and International Relations, 3 year UG SHSS Political Sciences and International Relations, 4 year UG SHSS Political Sciences and International Relations	SHSS	3 year UG SEng Civil Engineering, SST	

254	PLS 352	International Relations Theory	3	6	PLS 150 Introduction to International Relations (C- and above) AND PLS 210 Political Science Research Methods (C- and above)			1 year UG SHSS Political Sciences and International Relations, 2 year UG SHSS Political Sciences and International Relations, 3 year UG SHSS Political Sciences and International Relations, 4 year UG SHSS Political Sciences and International Relations	SHSS	3 year UG SEng Civil Engineering, SST	
255	PLS 354	Introduction to International Law	3	6	PLS 150 Introduction to International Relations (C- and above) AND PLS 210 Political Science Research Methods (C- and above)			1 year UG SHSS Political Sciences and International Relations, 2 year UG SHSS Political Sciences and International Relations, 3 year UG SHSS Political Sciences and International Relations, 4 year UG SHSS Political Sciences and International Relations	SHSS	3 year UG SEng Civil Engineering, SST	
256	PLS 360	Foreign Policy Analysis	3	6	PLS 150 Introduction to International Relations (C- and above) AND PLS 211 Quantitative Methods (C- and above)			1 year UG SHSS Political Sciences and International Relations, 2 year UG SHSS Political Sciences and International Relations, 3 year UG SHSS Political Sciences and International Relations, 4 year UG SHSS Political Sciences and International Relations	SHSS	3 year UG SEng Civil Engineering, SST	

257	PLS 365	Civil-Military Relations	3	6	PLS 211 Quantitative Methods (C- and above) AND PLS 210 Political Science Research Methods (C- and above)			1 year UG SHSS Political Sciences and International Relations, 2 year UG SHSS Political Sciences and International Relations, 3 year UG SHSS Political Sciences and International Relations, 4 year UG SHSS Political Sciences and International Relations	SHSS	3 year UG SEng Civil Engineering, SST	
258	PLS 371	Comparative Welfare States	3	6	PLS 140 Introduction to Comparative Politics (C- and above)			1 year UG SHSS Political Sciences and International Relations, 2 year UG SHSS Political Sciences and International Relations, 3 year UG SHSS Political Sciences and International Relations, 4 year UG SHSS Political Sciences and International Relations	SHSS	3 year UG SEng Civil Engineering, SST	
259	PLS 391	Intermediate Special Topics in Comparative Politics	3	6	PLS 140 Introduction to Comparative Politics (C- and above)			1 year UG SHSS Political Sciences and International Relations, 2 year UG SHSS Political Sciences and International Relations, 3 year UG SHSS Political Sciences and International Relations, 4 year UG SHSS Political Sciences and International Relations	SHSS	3 year UG SEng Civil Engineering, SST	
260	PLS 395	Independent Study	3	6	PLS 210 Political Science Research Methods (C- and above) AND PLS 211 Quantitative Methods (C- and above)			Through Add form only			

261	PLS 416	Experimental Political Science	3	6	PLS 210 Political Science Research Methods (C- and above) AND PLS 211 Quantitative Methods (C- and above)			1 year UG SHSS Political Sciences and International Relations, 2 year UG SHSS Political Sciences and International Relations, 3 year UG SHSS Political Sciences and International Relations, 4 year UG SHSS Political Sciences and International Relations	SHSS	3 year UG SEng Civil Engineering, SST	
262	PLS 421	Theories of Political Obligations	3	6	PLS 325 Ancient Political Theory (C- and above) OR PLS 326 Modern Political Theory (C- and above)			1 year UG SHSS Political Sciences and International Relations, 2 year UG SHSS Political Sciences and International Relations, 3 year UG SHSS Political Sciences and International Relations, 4 year UG SHSS Political Sciences and International Relations	SHSS	3 year UG SEng Civil Engineering, SST	
263	PLS 422	Just War Theory	3	6	PLS 120 Introduction to Political Theory (C- and above) AND PLS 210 Political Science Research Methods (C- and above)			1 year UG SHSS Political Sciences and International Relations, 2 year UG SHSS Political Sciences and International Relations, 3 year UG SHSS Political Sciences and International Relations, 4 year UG SHSS Political Sciences and International Relations	SHSS	3 year UG SEng Civil Engineering, SST	

264	PLS 431	Politics and Governance of the Russian Federation	3	6	PLS 140 Introduction to Comparative Politics (C- and above) OR PLS 150 Introduction to International Relations (C- and above)			1 year UG SHSS Political Sciences and International Relations, 2 year UG SHSS Political Sciences and International Relations, 3 year UG SHSS Political Sciences and International Relations, 4 year UG SHSS Political Sciences and International Relations	SHSS	3 year UG SEng Civil Engineering, SST	
265	PLS 441	Advanced Topics in Comparative Politics	3	6	PLS 140 Introduction to Comparative Politics (C- and above) AND PLS 210 Political Science Research Methods (C- and above)			1 year UG SHSS Political Sciences and International Relations, 2 year UG SHSS Political Sciences and International Relations, 3 year UG SHSS Political Sciences and International Relations, 4 year UG SHSS Political Sciences and International Relations	SHSS	3 year UG SEng Civil Engineering, SST	
266	PLS 447	Comparative Political Parties	3	6	PLS 140 Introduction to Comparative Politics (C- and above) AND PLS 210 Political Science Research Methods (C- and above)			1 year UG SHSS Political Sciences and International Relations, 2 year UG SHSS Political Sciences and International Relations, 3 year UG SHSS Political Sciences and International Relations, 4 year UG SHSS Political Sciences and International Relations	SHSS	3 year UG SEng Civil Engineering, SST	

267	PLS 451	Advanced Topics in International Relations	3	6	PLS 150 Introduction to International Relations (C- and above) AND PLS 210 Political Science Research Methods (C- and above) AND PLS 211 Quantitative Methods (C- and above)			1 year UG SHSS Political Sciences and International Relations, 2 year UG SHSS Political Sciences and International Relations, 3 year UG SHSS Political Sciences and International Relations, 4 year UG SHSS Political Sciences and International Relations	SHSS	3 year UG SEng Civil Engineering, SST	
268	PLS 472	Negotiation, Cooperation and Strategy	3	6	ECON 302 Game Theory and Economic Analysis (C- and above) OR PLS 315 Political Game Theory (C- and above)			1 year UG SHSS Political Sciences and International Relations, 2 year UG SHSS Political Sciences and International Relations, 3 year UG SHSS Political Sciences and International Relations, 4 year UG SHSS Political Sciences and International Relations	SHSS	3 year UG SEng Civil Engineering, SST	
Sociology and Anthropology											
269	ANT 101	Introduction to Sociocultural Anthropology	3	6				1 year UG SHSS, Anthropology	3 year UG SEng Civil Engineering, SHSS, SST		
270	ANT 140	World Prehistory	3	6				1 year UG SHSS, Anthropology	2 year UG SHSS, 4 year UG SST	3 year UG SEng Civil Engineering, SHSS, SST	
271	ANT 160	Introduction to Biological Anthropology	3	6				2 year UG SHSS, Anthropology	SHSS	3 year UG SEng Civil Engineering, SST	
272	ANT 231	Frauds and Fallacies in Archaeology	3	6				2 year UG SHSS, Anthropology	SHSS	3 year UG SEng Civil Engineering, SST	

273	ANT 232	Life, Death and Economy: Archaeology of Central Asia	3	6				2 year UG SHSS, Anthropology	SHSS	3 year UG SEng Civil Engineering, SST	
274	ANT 286	Nomads: Around the world and through time	3	6				2 year UG SHSS, Anthropology	3 year UG SEng Civil Engineering, SHSS, SST		
275	ANT 306	Anthropology of Performance	3	6				3 year UG SHSS, 4 year UG SHSS, Anthropology	3 year UG SEng Civil Engineering, SHSS, SST		
276	ANT 314	Politics of Identity in Eurasia	3	6	Subject "HST" BETWEEN 100 and 499 OR Subject "SOC" BETWEEN 100 and 499 OR Subject "ANT" BETWEEN 100 and 499 OR Subject "PLS" BETWEEN 100 and 499			1 year UG SHSS Political Sciences and International Relations, 2 year UG SHSS Political Sciences and International Relations, 3 year UG SHSS Political Sciences and International Relations, 4 year UG SHSS Political Sciences and International Relations, Anthropology	SHSS	3 year UG SEng Civil Engineering, SST	
277	ANT 361	Human Evolution: Bones, Stones and Genomes	3	6				2 year UG SHSS, Anthropology	SHSS	3 year UG SEng Civil Engineering, SST	
278	ANT 400	Research Assistance in Anthropology	1	2	SOC 201 Social Science Research Methods (C- and above) OR SOC 203 Quantitative Methods in Sociology (C- and above) OR SOC 214/ANT 214 Qualitative Methods (C- and above)			Through Add form only			
279	ANT 403	Research Assistance in Anthropology	2	4	SOC 201 Social Science Research Methods (C- and above) OR SOC 203 Quantitative Methods in Sociology (C- and above) OR SOC 214/ANT 214 Qualitative Methods (C- and above)			Through Add form only			

280	ANT 475	Digital Ethnographies	3	6	ANT 101 Introduction to Sociocultural Anthropology (C- and above) OR PLS 210 Political Science Research Methods (C- and above) OR SOC 201 Social Science Research Methods (C- and above) OR SOC 214/ANT 214 Qualitative Methods (C- and above)			3 year UG SHSS, 4 year UG SHSS, 4 year UG SST Computer Science, Anthropology	SHSS	3 year UG SEng Civil Engineering, SST	
281	ANT 499	Capstone Seminar II	3	6	ANT 498 Capstone Seminar I (C- and above)			4 year UG SHSS Anthropology, 4 year UG SHSS Sociology			
282	SOC 101	Introduction to Sociology	3	6				Anthropology, Sociology	1 year UG SHSS, 2 year UG SHSS	3 year UG SEng Civil Engineering, SHSS, SST	
283	SOC 115	Global Social Problems	3	6				Anthropology, Sociology	1 year UG SHSS, 2 year UG SHSS	3 year UG SEng Civil Engineering, SHSS, SST	
284	SOC 201	Social Science Research Methods	3	6				Anthropology, Sociology	SHSS	3 year UG SEng Civil Engineering, SST	
285	SOC 218	Introduction to Social Policy	3	6				Sociology	2 year UG SHSS, 3 year UG SHSS, 4 year UG SHSS	3 year UG SEng Civil Engineering, SHSS, SST	
286	SOC 220	Science, Technology, and Society	3	6				Sociology	2 year UG SHSS, 3 year UG SHSS, 3 year UG SST, 4 year UG SHSS, 4 year UG SST	3 year UG SEng Civil Engineering, SHSS, SST	
287	SOC 221	International Migration	3	6				Sociology	2 year UG SHSS, 3 year UG SHSS, 3 year UG SST, 4 year UG SHSS, 4 year UG SST	3 year UG SEng Civil Engineering, SHSS, SST	
288	SOC 225	Environment and Society	3	6				Sociology	SHSS	3 year UG SEng Civil Engineering, SST	
289	SOC 227	Economy and Society	3	6				Sociology	2 year UG SHSS, 3 year UG SHSS, 4 year UG SHSS	3 year UG SEng Civil Engineering, SHSS, SST	

290	SOC 403	Research Assistance in Sociology	2	4	SOC 201 Social Science Research Methods (C- and above) OR SOC 203 Quantitative Methods in Sociology (C- and above) OR SOC 214/ANT 214 Qualitative Methods (C- and above)			Through Add form only			
291	SOC 499	Capstone Seminar II	3	6	SOC 498 Capstone Seminar Part I (C- and above)			4 year UG SHSS Anthropology, 4 year UG SHSS Sociology			
Sociology and Anthropology, Sociology and Anthropology											
292	ANT 222/SOC 222	Approaches to Global Development	3	6			ANT 222/SOC 222 Approaches to Global Development (C- and above)	2 year UG SHSS, Anthropology, Sociology	SHSS	3 year UG SEng Civil Engineering, SST	
293	ANT 480/SOC 418	Gender, Power and Social Change in South Asia	3	6	SOC 101 Introduction to Sociology (C- and above) OR SOC 115 Global Social Problems (C- and above) OR SOC 210 Gender and Society (C- and above)			Anthropology, Sociology	3 year UG SHSS, 4 year UG SHSS	3 year UG SEng Civil Engineering, SHSS, SST	
294	SOC 214/ANT 214	Qualitative Methods	3	6	SOC 201 Social Science Research Methods (C- and above) OR PLS 210 Political Science Research Methods (C- and above)			Sociology	2 year UG SHSS, 3 year UG SHSS, 4 year UG SHSS	3 year UG SEng Civil Engineering, SHSS, SST	