Election of Minor

Mathematics (22 hours)

2019-2020 Catalog

Name	I.D. Number	
	n Date: Mo Yr	
Required Courses		
o not write in shaded area		Hours
MATH 121	Calculus I	4.0
MATH 130	Discrete Mathematics	
OR		4.0
MATH 202	Mathematics for Computer Science	
Fourteen hours of electives sel	ected from:	
CHEM 341	Physical Chemistry I	3.0
CPTR 310	Algorithms and Data Structures	3.0
ECON 336	Game Theory	3.0
ECON 352	Econometrics	4.0
MATH 122	Calculus II	4.0
MATH 210	Statistical Analysis	4.0
OR		
MATH 240	Mathematical Statistics	4.0
OR		
MATH 214	History of Mathematics	3.0
MATH 231	Multivariable Calculus	4.0
MATH 233	Scientific Computing	3.0
MATH 242	Data Analytics	3.0
MATH 245	Ordinary Differential Equations	3.0
MATH 251	Linear Algebra I	4.0
MATH 306	Geometry	3.0
MATH 330	Operations Research Models	3.0
MATH 340	Linear Algebra II	3.0
MATH 421	Real Analysis	3.0
MATH 433	Algebraic Structures	4.0
MATH 380/480	Special Problems	1-4
MATH 385/485	Seminar	1-4
PHYS 301	Electricity and Magnetism	3.0
PSYC 241	Statistics and Research Design I	4.0
Explain transfer, substitution	ns, or other irregularities:	
Advisor Signature Date		
Department Chair Signature	Date	
understand I have final r	esponsibility for monitoring my graduation requi	rements.
Student Signature	Date	