

Election of Minor

Mathematics (25 hours)

2015-2016 Catalog

Name _____ I.D. Number _____

Planned Degree Completion Date: Mo. _____ Yr. _____

Major: _____

Required Courses

Do not write in shaded area

		Hours
MATH 121	Calculus I	4.0
MATH 130	Discrete Mathematics	4.0

Seventeen hours of electives selected from:

MATH 122	Calculus II	4.0
MATH 231	Multivariable Calculus	4.0
MATH 233	Scientific Computing (CPTR 105 prereq)	3.0
MATH 240	Mathematical Statistics	4.0
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 (PHYS 210, 220 prereq)	
OR		3.0
CHEM 341	Physical Chemistry I (CHEM 113; MATH 122; PHYS 210, 220 prereq)	
CPTR 310	Algorithms and Data Structures (CPTR 205; MATH 130 prereq)	3.0
ECON 352	Econometrics (W) (ECON 221; MATH 210 or 240 prereq)	4.0

Explain transfer, substitutions, or other irregularities:

Advisor Signature _____ Date _____

Department Chair Signature _____ Date _____

I understand I have final responsibility for monitoring my graduation requirements.

Student Signature _____ Date _____

Return this form to the Office of the Registrar