

# Election of Major

## Mathematics (42-44 hours)

2006-2007 Catalog

Name \_\_\_\_\_ I.D. Number \_\_\_\_\_

Planned Degree Completion Date: Mo. \_\_\_\_\_ Yr. \_\_\_\_\_

✓ One Degree: \_\_\_\_\_ BA  
 \_\_\_\_\_ BS

✓ One: \_\_\_\_\_ Academic Major  
 \_\_\_\_\_ Academic Major with Teacher Certification

### Required Courses

Do not write in shaded area

		<b>Hours</b>
_____	MATH 121    Calculus I	4.0
_____	MATH 122    Calculus II	4.0
_____	MATH 130    Discrete Mathematics	4.0
_____	MATH 231    Multivariable Calculus	4.0
_____	MATH 251    Linear Algebra I	4.0
_____	MATH 333    Algebraic Structures	4.0
_____	MATH 402    Linear Algebra II	3.0
_____	MATH 421    Real Analysis	3.0
_____	MATH 499    Senior Project (W)	1-3

Nine hours of approved electives selected from:

MATH 233 (CPTR 105 prereq.), 240, 245, 306, 330, 380 or 480, 385 or 485; PHYS 301 (PHYS 210, 220 prereq.) or  
 CHEM 341 (CHEM 211 and PHYS 210, 220 prereq.); CPTR 310 (CPTR 205 prereq.); ECON 350 (ECON 221 prereq.)

_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

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**