

Name: _____

Checklist For the B.S. Degree in Mathematics

Emphasis in Science

See Dr. Joe Mahafy or Dr. Carmelo Interlando for undergraduate advising

Preparation For the Major

Math 150	4	_____	MATH 254	3	_____
MATH 151	4	_____	STAT 250	3	_____
MATH 245	3	_____	CS 107	3	_____
MATH 252	4	_____			

Impaction

The Mathematics major is an impacted program. To be admitted to the Mathematics major, students must meet the following criteria:

- Complete with a grade of C (2.0) or better: Mathematics 150, 151, 245, 252, 254, Statistics 250, and Computer Science 107. These courses cannot be taken for credit/no credit (Cr/NC). The cumulative GPA in Mathematics 245, 252, and 254 must be a C+ (2.3) or better

Major (Minimum of 36 upper division units)

Courses Required for all MATH Majors

MATH 320	3	_____
MATH 330	3	_____
MATH 337	3	_____
MATH 340	3	_____
MATH 524/543	3/3	_____

Elective Courses (21+ units)

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

Total Elective Units _____

At least six units selected from Mathematics 320, 525; 530 or 532; 531, 537; 12 units from a science to which mathematics may be applied (these should be from a single science and must be approved by the B.S. adviser); and six units of electives in computer science, mathematics, or statistics excluding Mathematics 302, 303, 312, 313, 342A, 342B, 413, 414, 509. Students planning to take Mathematics 499 as an