## MATHEMATICS, BS

## FOUR-YEAR PLAN

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This Four-Year Plan is only one way a student may complete an L&S degree with this major. Many factors can affect student degree planning, including placement scores, credit for transferred courses, credits earned by examination, and individual scholarly interests. In addition, many students have commitments (e.g., athletics, honors, research, student organizations, study abroad, work and volunteer experiences) that necessitate they adjust their plans accordingly. Informed students engage in their own unique Wisconsin Experience by consulting their academic advisors, Guide, DARS, and Course Search & Enroll for assistance making and adjusting their plan.

# MATHEMATICS MAJOR - BACHELOR OF ARTS/SCIENCE DEGREE

#### Freshman

Fall	Credits Spring	Credits
MATH 221 <sup>1,2</sup>	5 MATH 222 <sup>2</sup>	4
Communication A	3 Ethnic Studies	3
Foreign Language (if needed)	4 Foreign Language (if needed)	4
Literature Breadth	3 Literature Breadth	3
	15	14

### Sophomore

Fall	Credits Spring	Credits
MATH 234	4 MATH 341	3
Communication B	3 300/400-level MATH <sup>3</sup>	3
Humanities Breadth	3 Humanities Breadth	3
Physical Science Breadth	3 Physical Sciences Breadth	3
Elective	3 Elective	3
	16	15

#### Junior

Fall	Credits Spring	Credits
300/400-level MATH <sup>3</sup>	3 300/400-level MATH <sup>3</sup>	3
Analysis, Algebra, or Topology	3 Analysis, Algebra, or Topology	3
Social Sciences Breadth	3 Social Sciences Breadth	3
Biological Sciences Breadth	3 Biological Sciences Breadth	3
Elective	3 Elective	3
	15	15

#### Senior

Fall	Credits Spring	Credits
500/600-level MATH elective <sup>4</sup>	3 Social Sciences Breadth	3
Social Science Breadth	3 Elective	3
Elective	3 Elective	3
Elective	3 Elective	3

	15	15
Elective	3 Elective	3

#### **Total Credits 120**

- Math majors will naturally complete Quantitative Reasoning requirements with the introductory calculus courses required to declare the major.
- Declaration of the Mathematics major requires a 2.500 cumulative GPA across the introductory calculus sequence. Students that are unable to establish a GPA for any courses in the introductory calculus sequence are encouraged to speak with a Mathematics major advisor as soon as possible
- <sup>3</sup> 300/400-level MATH courses are any numbered above 306 excluding MATH 320, MATH 331, MATH 340, MATH 341, MATH 345, MATH 375 and MATH/CURRIC 471.