MATHEMATICS: MATHEMATICS FOR SECONDARY EDUCATION

FOUR-YEAR PLAN

SAMPLE FOUR-YEAR PLAN

This Sample Four-Year Plan is a tool to assist students and their advisor(s). Students should use it—along with their DARS report, the Degree Planner, and Course Search & Enroll tools—to make their own four-year plan based on their placement scores, credit for transferred courses and approved examinations, and individual interests. As students become involved in athletics, honors, research, student organizations, study abroad, volunteer experiences, and/or work, they might adjust the order of their courses to accommodate these experiences. Students will likely revise their own four-year plan several times during college.

In general, your four year plan in mathematics should be organized along the following sequence: 1) Calculus, 2) Linear Algebra, 3) Required Intermediate level courses, 4) Additional intermediate level courses as needed, 5) Required advanced level course, 6) Additional advanced level courses.

Freshman

Fall	Credits	Spring	Credits
MATH 221	5	MATH 222	4
Literature Breadth	3	L&S Breadth - Literature	3
Communication A	3	Ethnic Studies	3
Foreign Language (if required)	4	Foreign Language (if required)	4
	15		**14**

Sophomore

Fall	Credits	Spring	Credits
MATH 234[1]	4	MATH Required Linear Algebra	3
Humanities Breadth	3	MATH Required Probability or Combinatorics	3
Communication B	3	Humanities Breadth	3
Physical Science Breadth	3	Physical Science Breadth	3
Elective	3	Elective	3
	16		**15**

Junior

Fall	Credits	Spring	Credits
MATH 461	3	MATH Required Statistics	3
MATH Required Analysis	3	MATH Required History of Mathematics	3
Social Sciences Breadth	3	Social Science Breadth	3
Biological Sciences Breadth	3	Biological Sciences Breadth	3
Elective	3	Elective	3
	15		**15**

Senior

Fall	Credits	Spring	Credits
MATH Required Algebra	3	MATH Required Advance course or Elective	3
Elective	3	MATH/CURRIC 471	3
Social Science Breadth	3	Social Science Breadth	3
Elective	3	Elective	3
Elective	3	Elective	3
	15		**15**

Total Credits 120

FOOTNOTES

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Students should declare their major upon the successful completion of this course