



University of Montana - Four-Year Academic Plan 2019-2020
College of Humanities and Sciences
Bachelor of Arts in Mathematics
Concentration in Mathematics Education

This is an example of a four year graduation plan for a degree in Mathematics with a concentration in Mathematics Education.

This is a sample academic plan. Students should meet with an academic advisor prior to registration to formulate their own plan.

Year 1	Year 2	Year 3	Year 4
Fall	Fall	Fall	Fall
M 171-Calculus I 4 Science Elective 3 WRIT 101 - Collge Writing I or COMX 111A*-Intro Public Speaking 3 PSYX 100S* - Intro to Psychology 3 Freshman Seminar 1 Elective 1	M 221 - Intro to Linear Algebra 4 Math Elective or M 301 - Teaching Mathematics with Technology (3-4 cr) 4 Science Elective 3 LIT 110L* - Intro to Literature 3 Elective (1-2 cr) 1	Math Elective or M 301 - Teaching Mathematics with Technology (3-4 cr) 4 STAT 341 - Intro to Probability & Statistics 3 EDU 202 - Early Field Experience 1 EDU 221 - Educational Psychology 3 EDU 345 - Exceptionality & Classroom Manag. 3 Elective (1-2 cr) 1	M 431 - Abstract Algebra I 4 M 439 - Euclidean and Non-Euclidean Geometry 3 EDU 407E - Ethics & Policy Issues 3 EDU 395 - Field Experience 1 EDU 497 - 12 Teaching & Assessing 4
Credits 15	Credits 15	Credits 15	Credit 15
Spring	Spring	Spring	Spring
M 172 - Calculus II 4 Science Elective 3 WRIT 101 - Collge Writing I or COMX 111A* - Intro Public Speaking 3 NASX 105H* - Intro to Native American Studies 3 Elective 2	M 307 - Intro to Abstract Mathematics 3 Science Elective 3 HSTA 102H* - American History II 4 Elective 3 Elective 2	M 326 - Number Theory 3 M 429 - History of Mathematics 3 EDU 481 - Content Area Literacy 3 HHE 330 - Promotiong Well-Being P-12 2 Elective 4	EDU 494 - Professional Portfolio 1 EDU 495 - Student Teaching 14
Credits 15	Credits 15	Credits 15	Credits 15
Summer	Summer	Summer	Summer
Credits 0	Credits 0	Credits 0	Credits 0
Total Credits 30	Total Credits 60	Total Credits 90	Total Credits 120

Notes:

- Details regarding the Math and Science Electives are in the Catalog and on Degree Works. Choose these courses in consultation with your math advisor.
- The general education courses marked with a * are recommended but not required. To ensure that you meet all relevant requirements, replace them only after consultation with your math advisor.