



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

This is an example of a four year graduation plan for a degree in Astronomy.

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
PHSX 215N/216N - Fund of Physics w/Calc I /Lab 5 M 171 - Calculus I 4 PHSX 101 - Freshman Physics Experience 1 CSCI 135 - Fund of Computer Science I 3 HUSC 194 - H&S Freshman Seminar 1 Elective 2	PHSX 311 - Oscillations & Wave 2 PHSX 343 - Modern Physics 3 M 273 - Multivariable Calculus 4 Elective 5	ASTR 362 - Observational Astronomy 3 ASTR 351 - Planetary Science 3 PHSX 461 - Quantum Mechanics I 3 General Education Requirements 6	ASTR 363 - Stellar Astr & Astrophysics I 3 PHSX 499 - Senior Capstone Seminar 1 PHSX 423 - Electricity & Magnetism I 3 General Education Requirement 3 Elective 5
Credits 16	Credits 14	Credits 15	Credit 15
Spring	Spring	Spring	Spring
PHSX 217N/218N - Fund of Physics w/Calc II /Lab 5 M 172 - Calculus II 4 ASTR 142N - The Evolving Universe 4 WRIT 101- College Writing I 3	PHSX 301 - Intro Theoretical Physics 3 M 221 - Introduction to Linear Algebra 4 Astronomy Major Elective 3 Elective 5	ASTR 353 - Galactic Astrophysics 3 PHSX 330 - Communicating Physics 3 PHSX 462 - Quantum Mechanics II 3 General Education Requirements 6	Astronomy Major Elective 6 General Education Requirement 3 Elective 6
Credits 16	Credits 15	Credits 15	Credits 15
Summer	Summer	Summer	Summer
Credits 0	Credits 0	Credits 0	Credits 0
Total Credits 32	Total Credits 61	Total Credits 91	Total Credits 121

Notes:

See catalog or Advising Office for more details.