



Bachelor of Science in Environmental Science Advising Worksheet – See also Course Catalog

A minimum of 62 semester hours, with at least 31 hours in ESC courses, including:

Course Number	Course Title	Semester Completed	Grade	Credits
Required:				
ESC 105 and ESC 106	Environmental Science: Sustainable Communities and Env. Science: Sustainable Communities Laboratory			
ESC 118	Great Plains River Lab			
ESC 209	Field Survey Techniques in Zoology			
ESC 223	Organismal Biology			
ESC 321	Introduction to Geographic Information Systems			
ESC 330	Wildlife Ecology and Conservation			
ESC 436	Yellowstone Winter Ecology			
Also required:				
CHM 101	General Chemistry I			
EST 103	Introduction to Environmental Studies			
GEO 101 and GEO 104	Fundamentals of Geology and Fundamentals of Geology Laboratory			
GPY 102	World Regional Geography			
MAT 210	Probability and Statistics			
Choose one of the following:				
ESC 314	Range Ecology			
ESC 325	Wetlands and Riparian Ecology			
ESC 347	Forest Ecology			
Choose one of the following:				
CHM 102	General Chemistry II			
ESC 316	Geochemistry			
Choose three of the following courses (continues on next page):				
ART 313	Art and Ecology			
COM 319	Environmental Communicaton			
ECO 354	Environmental Economics			
ENG 244	Literature and the Environment			
ESC 251	Environmental Document Writing and Review			
ESC 322	Remote Sensing			

GPY 224	Environment and Society			
GPY 226	Energy and Society			
GPY 302	Sustainable Development			
HST 365	American Environmental History			
PHR 304	Environmental Ethics			
PHR 378	Philosophy of Technology and Modern Culture			
POL 313	Environmental Politics			
An internship is also required - can be used for up to 4 semester hours of science electives with permission from faculty				
ESC 450				
Also required: 7 credits of upper division ESC or BIO (with approval of advisor); 3 of these credits may be through the Yellowstone Association Institute agreement with RMC				

Additional graduation requirements for a bachelor’s degree:

- 120 semester hours completed: _____
- No more than 64 semester hours counted from two-year colleges: _____
- Completion of core curriculum requirements: _____
- 39 upper division credits (including 12 in a major, 6 in a minor if one is chosen, 20 at RMC): _____
- Minimum of 30 hours from RMC (including 24 of the last 30 hours): _____
- 2.00 cumulative GPA: _____ (3.00 for education majors)
- 2.25 cumulative GPA for courses taken for the major: _____ (3.00 for education majors)
- Application for graduation submitted (see academic calendar for due dates): _____

Note: This worksheet is only a tool to help in the advising process. Please refer to the course catalog to verify additional degree requirements. Students should meet with their advisor regularly and keep track of progress toward their degree.

rev 11/2024