



Bachelor of Science in Geology: Petroleum Systems Concentration Advising Worksheet – See also Course Catalog

A minimum of 55 semester hours, including:

Course Number	Course Title	Semester Completed	Grade	Credits
CHM 101	General Chemistry I			
GEO 101	Fundamentals of Geology			
GEO 104	Fundamentals of Geology Laboratory			
GEO 204	Earth Materials I			
GEO 218	Evolution of the Earth			
GEO 302	Stratigraphy and Sedimentology			
GEO 343	Field Methods for Geoscientists			
GEO 350	Applied Field Geology (3 credits)			
GEO 411	Structural Geology and Tectonics			
GEO 490	Geology Capstone Seminar: Regional Tectonics			
Choose one of the following:				
PHS 101	Fundamental Physics I			
PHS 201	General Physics I			
Choose one of the following:				
MAT 175	Calculus I			
MAT 210	Probability and Statistics			
Petroleum systems courses (14 semester hours):				
GEO 334	Oil and Gas Geology			
GEO 349	Geomechanics			
GEO 354	Sedimentary Basin Analysis			
GPY 321	Introduction to Geographic Information Systems			

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.