

Geology, BS



University of Wyoming

Freshman Fall Semester

			Hrs	Min Grade	Notes
CHEM	1020	General Chemistry I	4	C	PN
		USP First Year Seminar	3	C	FY
		USP Communication 1	3	C	C1
GEOL	1100	Physical Geology	4	C	
Credit hours subtotal:			<u>14</u>		

Freshman Spring Semester

			Hrs	Min Grade	Notes
PHYS	1110	General Physics I	4	C	PN
CHEM	1030	General Chemistry II	4	C	
		USP Human Culture	3		H
		USP US & Wyoming Constitutions	3		V
Credit hours subtotal:			<u>14</u>		

Sophomore Fall Semester

			Hrs	Min Grade	Notes
GEOL	2000	Geochemical Cycles and the Earth System	4	C	
GEOL	2010	Mineralogy	3	C	
		USP Human Culture	3	C	H
MATH	2200	Calculus I	4	C	Q
Credit hours subtotal:			<u>14</u>		

Sophomore Spring Semester

			Hrs	Min Grade	Notes
GEOL	2100	Stratigraphy and Sedimentation	4	C	
GEOL	2020	Petrology	2	C	
MATH	2205	Calculus II	4	C	
		USP Communication 2	3	C	C2
Credit hours subtotal:			<u>13</u>		

Students must have a minimum cumulative GPA of 2.0 to graduate. Students must complete 48 hours of upper division coursework, 30 of which must be from the University of Wyoming. No more than 60 hours in the major subject may be used toward the 120 credits required (128 for professional programs). At least 30 hours in the major subject must be completed with a grade of C or better (major may require more). Courses must be taken for a letter grade unless offered for S/U only. H and PN courses must be taken outside the major subject, but can be cross-listed with the major.

This is a guide for coursework in the major; actual course sequence may vary by student. Please refer to online student degree evaluation.

Geology, BS



University of Wyoming

Junior Fall Semester

	Hrs	Min Grade	Notes
GEOL 2005 Introduction to Geophysics	4	C	Can substitute GEOL 3005.
GEOL 4610 Structural Geology and Tectonics	4	C	
GEOL Elective*	3	C	
A&S Core Global	3		ASG; GEOL 3650 recommended.
Credit hours subtotal:	<u>14</u>		

Junior Spring Semester

	Hrs	Min Grade	Notes
GEOL Electives*	6	C	
Upper Division Elective	6		
A&S Core Diversity in US	3		ASD
Credit hours subtotal:	<u>15</u>		

Summer Semester

GEOL 4717 Field Course in Geology	6	C	
Credit hours subtotal:	<u>6</u>		

Senior Fall Semester

	Hrs	Min Grade	Notes
GEOL Electives*	9	C	
Upper Division Electives	6		
Credit hours subtotal:	<u>15</u>		

Senior Spring Semester

	Hrs	Min Grade	Notes
GEOL 4820 Capstone	3	C	C3
Upper Division Electives	12		
Credit hours subtotal:	<u>15</u>		

TOTAL CREDIT HOURS: 120

*GEOL Electives must be taken at 2000-level and above.