

# Bachelor of Science with a Major in Geology

2008-2009 Flowchart

	FIRST YEAR		SECOND YEAR		THIRD YEAR			FOURTH YEAR	
	Fall	Spring	Fall	Spring	Fall	Spring	Summer	Fall	Spring
GEOLGY	<b>Earth/Lab</b> GEOL 1121 (3) GEOL 1110 (1)	<b>Hist Geol</b> GEOL 1122 (4) [GEOL 1110/1121]	<b>Mineralogy</b> GEOL 3541 (4) [CHEM 1145,1146]	<b>Petrology</b> GEOL 3542 (4) [GEOL 3541]	<b>Struct Geol</b> GEOL 5440 (4) [MATH1113]	<b>Sed/Strat</b> GEOL 5142 (4) [GEOL1122]			
GEOLGY						<b>Field Methods</b> GEOL 3520 (2) [GEOL1121]	<b>Field Camp</b> TRANSFER (6)		
RESEARCH						<b>Int to Research</b> GEOL 4120 (2)		<b>Sr Thesis Rsch</b> GEOL 4820 (2) [B in GEOL4120]	<b>Sr Seminar</b> GEOL 4610 (1) [GEOL4820]
SCIENCE	<b>Prin of Chem I</b> CHEM 1145 (4)	<b>Prin of Chem II</b> CHEM 1146 (4) [CHEM 1145]		<b>Physics I/Lab</b> PHYS 1111 (3) PHYS 1113 (1) [MATH 1113]	<b>Physics II/Lab</b> PHYS 1112 (3) PHYS 1114 (1) [PHYS 1111/1113]			<b>Env Sci/Lab</b> BIOL 1230 (3) BIOL 1210 (1)	<b>Gen Bio/Lab</b> BIOL 1130 (3) BIOL 1110 (1)
MATH	<b>Pre-Calculus</b> MATH 1112 or 1113 (3-4)	<b>Calculus I</b> MATH 1441 (4) [C in MATH 1112, Math 1113 or equiv]	<b>Calculus II</b> MATH 2242 (4) [C in MATH 1441 or equiv]						
HUMANITIES	<b>Composition I</b> ENGL 1101 (3)	<b>Composition II</b> ENGL 1102 (3)	<b>World Lit I or II</b> ENGL 2111 or ENGL 2112 (3)		<b>Foreign Lang I</b> FORL 1001 (3)	<b>Foreign Lang II</b> FORL 1002 (3) [FORL 1001]		<b>Forgn Lang III</b> FORL 2001 (3) [FORL 1002]	<b>Area C Elective</b> choose one (3) ART, MUSC, PHIL, REL, etc
SOCIAL SCIENCES			<b>Am Govt</b> POLS 1101 (3)	<b>Area E Elective</b> choose one (3) ANTH, PSYC, SOC, GEOG	<b>World Hist II</b> HIST 1112 (3)			<b>Economics</b> ECON 2105 (3)	<b>US History</b> HIST 2110 (3)
ELECTIVES				<b>*Elective</b> (3)		<b>*Elective</b> (3)		<b>*Elective</b> (2)	<b>*Elective</b> (3)
UNIVERSITY OPTIONS	<b>First Year Sem.</b> FYE 1220 (2)			<b>Healthful Living</b> HLTH 1520 (2)	<b>Phy Activity I</b> KINS (1)	<b>Phy Activity II</b> KINS (1)		<b>Turning Pts</b> IDS 2210 (1) [HIST 1112]	
	16-17 hours	15 hours	14 hours	16 hours	15 hours	15 hours	6 hours	15 hours	14 hours

\* Necessary to meet 126 hour requirement. At least 3 hours must be outside geology.

Area A - Essential Skills

Area B - Institutional Options

Area C - Humanities and Fine Arts

Area D - Science, Mathematics, and Technology

Area E - Social Sciences

Area F - Courses Appropriate to the Major

Area F - Specific Requirements

Area F - Electives

Free Electives

Additional Requirements