

BA GEOLOGY			
Academic Year: 2021-2022		64 Program/Cognate Credits	
A 2.0 GPA is required in all NAMS courses. A 2.0 GPA is required in all GEOL courses.		CHEM 2110/15 General Chemistry I w/lab	(5)
GEOL 2101/05 Physical Geology w/lab OR GEOL 2110/2115 Marine Geology w/lab	(5)	CHEM 2120/25 Chemistry II: Organic w/lab OR CHEM 2140 Chemistry IV w/lab*	(4-5)
GEOL 2102/06 Historical Geology w/lab	(5)	MATH 2215 Calculus I**	(5)
All the following courses are required, but THREE must be taken at Stockton.		Choose ONE additional Math: MATH 1100 Precalculus OR MATH 2216 Calculus II or any statistics course**	(4-5)
GEOL 3212 Petrology	(4)	GEOL/Cognate Upper Level (3000-4000) courses in GEOL, ENVL, MARS or other science courses approved by preceptor to reach the program total of 64 credits	
GEOL 3221 Field Geology	(4)		
GEOL 3222 Structural Geology	(4)		
GEOL 3231 Sedimentology and Stratigraphy	(4)		
GEOL 4800/4900 Independent Study or Internship	(2-4)		
		GEOL/Cognate	()
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*It is important to note that at Stockton, Chemistry I and IV are 'General Chemistry' while CHEM II and CHEM III are 'Organic Chemistry'; thereby students may proceed to CHEM II or CHEM IV after taking CHEM I with lab.			
**Students are strongly urged to complete the math requirement earlier rather than later in their academic career.			
Most 3000 and 4000-level courses are offered in alternate years.			
Additionally, General Studies (e.g. G-course distribution, W, Q and AHVI) and ASD course requirements need to be fulfilled. W, Q and AHVI attributes can be fulfilled via G-course requirements, program/cognate requirements or taken as ASD credits. In addition, check the Stockton's Degree Requirements section in this <i>Bulletin</i> .			
Please refer to the program website for information about requirements, prerequisites, further details about the curriculum, and curriculum updates.			
Students should consult with their preceptor and/or the Center for Academic Advising on a regular basis to ensure that all graduation requirements have been met.			