

COURSE SEQUENCE MAP

GEOLOGY AS-T



Suggested course sequence for full-time student

	Course # and Title	Pre/Co-reqs	Units	IGETC	CSU	Semester Offered
Semester 1	CHEM 120 – General College Chemistry I	Diagnostic or CHEM 108	5	5A	B1	FA, SP, SU
	ENGL 122 – Freshman English	Placement or Pre-req	3	1A	A2	FA, SP, SU
	MATH 192 – Analytic Geometry and Calculus I	Placement or MATH 191	5	2	B4	FA, SP, SU
	Arts Course		3			
		Total	16			
Semester 2	MATH 193 - Analytic Geometry and Calculus II		5	2	B4	FA, SP, SU
	CHEM 121 - General College Chemistry II		5	5A	B1	FA, SP, SU
	Social Sciences course		3	4	D	
	Critical thinking course		3	1B	A3	
			Total	16		
Semester 3	GEOL 120 – Physical Geology		3	5A	B1	FA, SP, SU
	GEOL 122 – Physical Geology Lab		1	5C	B3	FA, SP, SU
	Oral Communication course		3	1C	A1	
	Humanities course		3	3B	C2	
	Social Sciences course		3	4	D	
	Elective		3			
		Total	16			
Semester 4	GEOL 121 – Earth and Life Through Time		3	5A	B1	SP
	GEOL 124 – Earth and Life Lab		1	5C	B3	SP
	Arts or Humanities course		3	3A/3B	C1/C2	
	Social Sciences course		3	4	D	
	Life Sciences course		3	5B	B2	
	CSU requires Life Long Learning elective		3		E	
		Total	16			

There are 3 General Education patterns available and this map shows the two transfer patterns (IGETC and CSU) which require 60 transferable units. Consult with a Counselor to see which pattern is best for you and for specific recommendations about courses that will best meet your educational goals, particularly related to transfer requirements. Not all courses on the map are offered every term. Consult the Catalog and the Schedule of Classes for more details.