

Dept	#	Name	Hours	Prereq	f	s	u
Geology elective options (choose 16 credits)							
GEO	1110	Intro Earth Systems	3		x	x	
GEO	1115	Intro Earth Systems Lab	1		x	x	
GEO	3060	Structural Geol & Tectonics	3	GEO 1110, MATH 1060	x	x	
GEO	3080	Earth Materials I	4	MATH 1210	x	x	
GEO	3090	Earth Materials II	3	GEO 1110, 3080, MATH 1210	x	x	
GEO	4100	Petrography & Petrogenesis	3	GEO 3080, 3090	x		
GEO	5450	Ore Genesis & Mineral Exploration	3	GEO 3080, 3090		x	
GEO	5660	Geochemistry	3	GEO 1110, CHEM 1210	x		
GEO	5670	Isotope Tracers in Earth Science ‡	3	GEO 3090, 5660	--	--	--
CHEM	4800	Research	2		x	x	x
CHEM	4999	Honors Thesis	2		x	x	x

‡ : Uncertain when class is taught

φ : Class is taught every other year