

Geological Sciences

Geological Sciences (GEOSCI)

100	Coral Reefs					1.00	
37479	P W LEC 001	TTH	12-1PM	AUD NS		Hendy	
Meets Sept 8 thru Oct 22. Final Exam on Oct 22 unless otherwise arranged.							
105	Continents Adrift					1.00	
40925	P W LEC 001	TTH	2-3PM	1210 CHEM		Ruff	
Meets Sept 8 thru Oct 22. Final Exam on Oct 22 unless otherwise arranged.							
106	Fossils, Prim & Hum Ev					1.00	
45055	P W LEC 001	TTH	1-2PM	1210 CHEM		Gingerich	
Meets Sept 8 thru Oct 22. Final Exam on Oct 22 unless otherwise arranged.							
45056	P W LEC 002	TTH	12-1PM	AUD NS		Gingerich	
Meets Oct 27 thru Dec 10. Final Exam on Dec 10 unless otherwise arranged.							
107	Volcano & Earthquakes					1.00	
37483	P W LEC 001	TTH	4-5PM	140 LORCH		Zhang	
Meets Sept 8 thru Oct 22. Final Exam on Oct 22 unless otherwise arranged.							
32869	P W LEC 002	TTH	2-3PM	1210 CHEM		Zhang	
Meets Oct 27 thru Dec 10. Final Exam on Dec 10 unless otherwise arranged.							
108	When Earth Attacks					1.00	
46540	P W LEC 002	TTH	1-2PM	1210 CHEM		Hetland	
Meets Oct 27 thru Dec 10. Final Exam on Dec 10 unless otherwise arranged.							
109	Water and Society					1.00	
45058	P W LEC 002	TTH	4-5PM	140 LORCH		Cruz Da Silva Castro	
Meets Oct 27 thru Dec 10. Final Exam on Dec 10 unless otherwise arranged.							
118	Intro Geology Lab					1.00	ADVISORY
13989	P W LAB 001	M	2-4PM	2512 CCL			
Students who register for GEOSCI 118 must also be enrolled in GEOSCI 119, Intro Geology Lecture and Discussion.							
13991	P W LAB 002	T	2-4PM	2512 CCL			
Students who register for GEOSCI 118 must also be enrolled in GEOSCI 119, Intro Geology Lecture and Discussion.							
13993	P W LAB 003	W	2-4PM	2512 CCL			
Students who register for GEOSCI 118 must also be enrolled in GEOSCI 119, Intro Geology Lecture and Discussion.							
13995	P W LAB 004	TH	2-4PM	2512 CCL			
Students who register for GEOSCI 118 must also be enrolled in GEOSCI 119, Intro Geology Lecture and Discussion.							
13997	P W LAB 005	W	4-6PM	2512 CCL			
Students who register for GEOSCI 118 must also be enrolled in GEOSCI 119, Intro Geology Lecture and Discussion.							
13999	P W LAB 006	TH	4-6PM	2512 CCL			
Students who register for GEOSCI 118 must also be enrolled in GEOSCI 119, Intro Geology Lecture and Discussion.							
119	Intro Geology					4.00	ADVISORY
To enroll in the Intro Geology Lab, enroll in any section of GEOSCI 118. Students are strongly encouraged to enroll in both GEOSCI 119 and 118.							
14001	A LEC 001	MWF	11-12PM	AUD C AH		Lohmann	
14003	P W DIS 010	W	12-1PM	2502 CCL			
To enroll in the Intro Geology Lab, enroll in any section of GEOSCI 118. Students are strongly encouraged to enroll in both GEOSCI 119 and 118.							
14005	P W DIS 011	TH	12-1PM	2502 CCL			
To enroll in the Intro Geology Lab, enroll in any section of GEOSCI 118. Students are strongly encouraged to enroll in both GEOSCI 119 and 118.							
14007	P W DIS 012	M	1-2PM	2502 CCL			
To enroll in the Intro Geology Lab, enroll in any section of GEOSCI 118. Students are strongly encouraged to enroll in both GEOSCI 119 and 118.							
14009	P W DIS 013	T	1-2PM	2502 CCL			
To enroll in the Intro Geology Lab, enroll in any section of GEOSCI 118. Students are strongly encouraged to enroll in both GEOSCI 119 and 118.							
14011	P W DIS 014	W	1-2PM	2502 CCL			
To enroll in the Intro Geology Lab, enroll in any section of GEOSCI 118. Students are strongly encouraged to enroll in both GEOSCI 119 and 118.							
14013	P W DIS 015	TH	1-2PM	2502 CCL			
To enroll in the Intro Geology Lab, enroll in any section of GEOSCI 118. Students are strongly encouraged to enroll in both GEOSCI 119 and 118.							
14015	P W DIS 016	T	4-5PM	2502 CCL			
To enroll in the Intro Geology Lab, enroll in any section of GEOSCI 118. Students are strongly encouraged to enroll in both GEOSCI 119 and 118.							
120	Geol National Parks					4.00	
34815	A LEC 001	TTH	10-1130AM	1528 CCL		Lange	
34817	P W LAB 002	M	2-4PM	2516 CCL			
34819	P W LAB 003	T	12-2PM	2516 CCL			
34821	P W LAB 004	TH	2-4PM	2516 CCL			
34823	P W LAB 005	TH	12-2PM	2516 CCL			
122	Extreme Weather					3.00	
31513	P LEC 001	MWF	10-11AM	AUD C AH		Samson	
47785	P LEC 002	MWF	10-11AM	ARR		Samson	
125	Evol & Extinction					3.00	
45172	S LEC 001	TTH	3-4PM	1528 CCL		Baumiller	
45173	P W DIS 002	TH	2-3PM	1532RUTHVEN			
45174	P W DIS 003	TH	1-2PM	1532RUTHVEN			
45175	P W DIS 004	W	2-3PM	1532RUTHVEN			
45176	P W DIS 005	W	3-4PM	1532RUTHVEN			

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
45177	P W DIS 006	W	4-5PM	1532RUTHVEN			
45178	P W DIS 007	TH	4-5PM	1532RUTHVEN			
146	Plate Tectonics				3.00	ADVISORY	
37715	P RW SEM 001	TTH	1130-1PM	3540 CCL	Ritsema		
First Year Seminar. Seats in First Year Seminars are opened gradually during Summer Orientation. Only first-year students, including those with sophomore standing, may register.							
148	Environmental Geol				3.00	ADVISORY	
37717	P RW SEM 001	TTH	4-530PM	3540 CCL	Ruff		
First Year Seminar. Seats in First Year Seminars are opened gradually during Summer Orientation. Only first-year students, including those with sophomore standing, may register.							
150	Dinosaur Extinction				3.00	ADVISORY	
45059	P RW SEM 001	TTH	10-1130AM	1532RUTHVEN	Wilson		
First Year Seminar. Seats in First Year Seminars are opened gradually during Summer Orientation. Only first-year students, including those with sophomore standing, may register.							
154	Ocean Resources				3.00	ADVISORY	
40929	P RW SEM 001	TTH	230-4PM	3540 CCL	Alt		
First Year Seminar. Seats in First Year Seminars are opened gradually during Summer Orientation. Only first-year students, including those with sophomore standing, may register.							
171	Int Global Change I				4.00		
14017	A R LEC 001	MWF	12-1PM	AUD C AH	Kling, Allan, van der Pluijm, Poulsen		
14019	P RW LAB 002	W	3-5PM	1046 DANA			
14021	P RW LAB 003	TH	5-7PM	1064 DANA			
14023	P RW LAB 004	M	3-5PM	1064 DANA			
14025	P RW LAB 005	T	9-11AM	3556 DANA			
14027	P RW LAB 006	T	11-1PM	1046 DANA			
32489	P RW LAB 007	M	5-7PM	1064 DANA			
14029	P RW LAB 008	W	5-7PM	1064 DANA			
32497	P RW LAB 009	TH	3-5PM	1046 DANA			
201	Intro Phys Geography				4.00		
14031	A LEC 001	TTH	1130-1PM	1512 CCL	Gleason		
27737	P W LAB 002	TH	4-6PM	2516 CCL			
30949	P W LAB 003	W	12-2PM	2516 CCL			
14033	P W LAB 004	W	4-6PM	2516 CCL			
205	Earth: Dyn Planet				2.00		
37103	P RW LEC 001	TTH	3-4PM	1505 CCL	Walter		
206	Water Cycle&Envir				2.00		
40921	P RW LEC 001	TTH	2-3PM	1505 CCL	Walter		
208	Topics in Earth Sci				1.00		
35099	P R SEM 001	F	3-4PM	1512 CCL			
208	Topics in Earth Sci				1.00		
	P R SEM 001	F	4-5PM	1528 CCL			
Please note that attendance at the weekly Smith Lecture Fridays, 4-5pm, in 1528 CC Little, is MANDATORY for this class.							
210	Discovery-Earth Sci				3.00		
45060	AI LEC 001	T	1-230PM	3540 CCL	Cruz Da Silva Castro		
45061	PI W LAB 002	TH	1-230PM	3540 CCL			
222	Intro Oceanog				3.00		
14035	P W LEC 001	MWF	1-2PM	AUD C AH	Lund		
See section 002 for the Gateway Science Course section. Note: Lab, GEOSCI 223, is NOT required for Sec 001 students.							
223	Intro Ocean Lab				1.00	ADVISORY	
14037	P W LAB 001	T	4-6PM	2516 CCL			
27739	P W LAB 002	W	2-4PM	2516 CCL			
14039	P W LAB 003	M	4-6PM	2516 CCL			
14041	P W LAB 004	T	2-4PM	2516 CCL			
231	Elements of Mineral				4.00	ADVISORY	
14043	A LEC 001	MWF	10-11AM	2520 CCL	Ewing		
14045	P W LAB 002	T	1-4PM	3526 CCL			
	P W LAB 002	T	1-4PM	3530 CCL			
23301	P W LAB 003	TH	2-5PM	3526 CCL			
	P W LAB 003	TH	2-5PM	3530 CCL			
23555	A REC 004	TH	1-2PM	2512 CCL			
305	Sedimentary Geology				4.00	ADVISORY	
14055	A LEC 001	MWF	9-10AM	2520 CCL	Lohmann		
14057	A REC 002	W	7-9PM	1505 CCL			
14059	P W LAB 003	M	1-3PM	3530 CCL			
14061	P W LAB 004	W	1-3PM	3530 CCL			
320	Earth Sys Evolution				4.00	ADVISORY	
31115	P LEC 001	TTH	1-3PM	260 DENN	Steiner, Ruff		
380	Min Res, Econ&Envir				4.00	ADVISORY	
14047	A LEC 001	TTH	1-230PM	1528 CCL	Kesler		
30989	P W DIS 002	W	2-3PM	2502 CCL			
14049	P W DIS 003	W	3-4PM	2502 CCL			
14051	P W DIS 004	TH	3-4PM	2502 CCL			
14053	P W DIS 005	TH	4-5PM	2502 CCL			
38871	P W DIS 006	W	4-5PM	2502 CCL			
39105	P W DIS 007	T	3-4PM	2502 CCL			
409	Earth System Model				4.00	ADVISORY	

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32395	P LEC 001	TTH	930-1130AM	ARR	Andronova		
422	Prin of Geochem				3.00	ADVISORY	
40917	P RW LEC 001	TTH	1130-1PM	2520 CCL	Zhang		
436	Fld Std-Strat&Paleo				1.00-4.00	ADVISORY	
43119	PIRW LEC 015		ARR	ARR	Lohmann		
452	Paleoceanography				3.00	ADVISORY	
45054	P RW LEC 001	MW	12-130PM	3540 CCL	Hendy		
477	Hydrogeology				4.00	ADVISORY	
45062	A R LEC 001	TTH	10-1130AM	3540 CCL	Cruz Da Silva Castro		
45063	P RW LAB 002	M	2-5PM	3536 CCL			
483	Geophysics-Seismol				4.00	ADVISORY	
45064	A R LEC 001	MWF	11-12PM	2520 CCL	Ritsema		
45065	P RW LAB 002		ARR	ARR			
489	Geol Sci Honors				1.00-6.00	ADVISORY	
	D IND +		ARR	ARR			
490	Geol Honors				1.00-6.00	ADVISORY	
	D IND +		ARR	ARR			
497	W.T.Smith Lec Sem				1.00	ADVISORY	
34621	P R SEM 001	F	3-4PM	1512 CCL			
497	W.T.Smith Lec Sem				1.00	ADVISORY	
	P R SEM 001	F	4-5PM	1528 CCL			
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498	Research&Spec Work				1.00-6.00	ADVISORY	
	I IND +		ARR	ARR			
499	Research&Spec Work				1.00-6.00	ADVISORY	
	I IND +		ARR	ARR			
510	Paleobiology				4.00	ADVISORY	
45066	P RW LEC 001	TTH	830-10AM	1532RUTHVEN	Fisher, Wilson		
513	Microbial Biogeochem				2.00		
45067	P RW LEC 001	TTH	1-2PM	2520 CCL	Dick		
515	Tect Oc&Conts				4.00	ADVISORY	
47459	P R LEC 001	TTH	830-10AM	3540 CCL	Van Der Voo		
531	Sem Geologic Problm				1.00	ADVISORY	
14071	PDR SEM 001	T	5-7PM	2520 CCL	Van Der Voo		
First Year Grad Student Research Seminar. Required for all first year graduate students in Geological Sciences.							
48583	PDR SEM 036		ARR	ARR	Van der Ven		
534	Sem Geophy-Tec-Stru				1.00-2.00	ADVISORY	
40013	PIR SEM 001		ARR	ARR	Ruff		
536	Sem Stratig-Paleo				1.00	ADVISORY	
32095	P RW SEM 001	F	12-1PM	1532RUTHVEN	Wilson		
709	Thesis Res Am-Ms				1.00-6.00	ADVISORY	
	I IND +		ARR	ARR			
929	Investigations				1.00-6.00	ADVISORY	
	I IND +		ARR	ARR			
990	Diss-Precand				8.00	ADVISORY	
	D IND +		ARR	ARR			
995	Diss-Cand				8.00	ENFORCED	
	DR IND +		ARR	ARR			