Courses_X23	Title	Instructor
5	Natural Disasters	MacDannell, Kalin
40	Materials of the Earth	LS
40	Materials of the Earth	EM

Courses_F23	Title	Instructor
1	How the Earth Works	MK
1	How the Earth Works	EM
6	Environmental Change	Stroup, Justin
6	Environmental Change	Stroup, Justin
8	Carbon Sequestration	MS
18	Environmental Geology	CR
35	The Soil Resource	BJ
45	Stretch	BK
45	Stretch	MK
46	Stretch	BH
46	Stretch	SS
47	Stretch	LS
47	Stretch	JS
62	Geochemistry	Barnes, Ben
88	The Earth System	Poage, Mike
145	Field Methods (stretch TA Course)	MP
145	Field Methods (stretch TA Course)	CR
162	Geochemistry	Barnes, Ben
201	Fundamentals and Pedagogy	MK
201	Fundamentals and Pedagogy	SS
272	Topics in Historical Geobiology	MP
272	Topics in Historical Geobiology	BK

Courses_W24	Title	Instructor
2	Evolution of Earth and Life	EO
2	Evolution of Earth and Life	EO
7	Writing seminar – Life on Mars?	WL
9	Earth Resources	MS
15	Earth's Climate: Past, Present, Future	MK
32	Macroevolution	KP
36	Astrobiology	SS
37	Marine Geology	EM
51	Mineralogy and Earth Processes	McDannell, Kalin
67	Environmental Geomechanics	MP
77	Environmental Applications of GIS	JC
118	Advanced Methods for Env. Data	XF
124	Analytical Chem. and Inorganic Inst.	Gonzalez, Miguel
151	Mineralogy and Earth Processes (grad)	McDannell, Kalin
167	Environmental Geomechanics (grad)	MP
177	Environmental Applications of GIS (grad)	JC
202	Critical Analysis in Earth Science	MM
202	Critical Analysis in Earth Science	WL

Courses_S24	Title	Instructor
1	How the Earth Works	EM
1	How the Earth Works	Stroup, Justin
6.05	Modeling the Earth	MM
19	Habitable Planets	WL and EN
33	Earth Surface Processes and Landforms	MP
59	Igneous and Metamorphic Petrology	BK
64	Geophysics	LS
70	Glaciology	BH
78	Climate Dynamics	EO
159	Ig. / Met. Petrology (grad)	BK
164	Geophysics (grad)	LS
170	Glaciology (grad)	BH
178	Climate Dynamics (grad)	EO
203	Scientific Writing	MP
203	Scientific Writing	WL
272	Topics in Historical Geobiology	JS

EARS Major	Color Code
Required	Category
1	Intro (1-9)
1	Data Analysis (10-19)
2	Core Methods & Concepts (30-59)
1	Quantitative Analysis (60-69)
1	Advanced Topics (70-79)
3	Stretch
	Graduate classes

Note: Some courses may be listed twice in the same term. Generally, When two instructors are listed, this means it is a Co-taught course, and when only one instructor is listed twice, this means the course has two sections.

Courses_X24	Title	Instructor
5	Natural Disasters	MacDannell, Kalin
40	Materials of the Earth	CR

Courses_F24	Title	Instructor
1	How the Earth Works	EM
1	How the Earth Works	MK
6	Environmental Change	Stroup, Justin
6	Environmental Change	Stroup, Justin
8	Carbon Sequestration: Opportunities and Challenges	MS
14	Meteorology	EO
18	Environmental Earth Sciences	CR
34	Biogeochemical Cycles	Barnes, Ben
35	The Soil Resource	BJ
38	Sedimentary Systems	JS
45	Field Methods: Solid Earth	BH
45	Field Methods: Solid Earth	BK
46	Field Methods: Earth Surface Processes	MK
46	Field Methods: Earth Surface Processes	SS
47	Field Methods: Environmental Earth Sciences	MP
47	Field Methods: Environmental Earth Sciences	WL
62	Geochemistry	MS
72	Geobiology	WL
107	Mathematical Modeling of Earth Processes	MM
135	The Soil Resource	BJ
145	Teaching Field Methods	CR
145	Teaching Field Methods	JS
162	Geochemistry	MS
172	Geobiology	WL
201	Fundamentals and Pedagogy in Earth Sciences	SS
201	Fundamentals and Pedagogy in Earth Sciences	JS
276	Topics in Earth Surface Processes (Graduate Seminar)	Koeppel, Ari

Courses_W25	Title	Instructor
2	Evolution of Earth and Life	JS
2	Evolution of Earth and Life	JS
7	First Year Seminars in Earth Sciences: Life on Mars?	Barnes, Ben
9	Earth Resources	MS
17	Statistics for Earth Scientists	MM
32	Macroevolution	KP
37	Marine Geology	Pilchner, Thomas
58	Stratigraphy and Sedimentary Petrology	SS
60	Earth System Modeling	Neukom postdoc
67	Geomechanics	MP
70	Glaciology	Gong, Cheng
88	Alternative Culminating Experience	Poage, Michael
117	Statistics for Earth and Planetary Scientists	MM
158	Stratigraphy and Sedimentary Petrology	SS
160	Earth System Modeling	Neukom postdoc
167	Geomechanics	MP
170	Glaciology	Gong, Cheng
202	Computational Data Analysis in Earth and Planetary Scie	BK

Courses_S25	Title	Instructor
1	How the Earth Works	Justin Stroup
1	How the Earth Works	EM
3	Elementary Oceanography	YN
13	Introduction to Computational Methods in Earth Science	BK
33	Earth and Planetary Surface Processes and Landforms	MP
36	Astrobiology	SS
52	Structural Geology and Tectonics	LS
66.01	Environmental Transport and Fate	Wang, Ting
73	Environmental Isotope Geochem	Barnes, Ben
136	Astrobiology	SS
152	Structural Geology and Tectonics	LS
166.01	Environmental Transport and Fate	Wang, Ting
173	Environmental Isotope Geochem	Barnes, Ben
203	Scientific Writing in Earth and Planetary Sciences	EO
203	Scientific Writing in Earth and Planetary Sciences	Barnes, Ben