

Proposed Revisions of Minors in the Department of Earth and Atmospheric Sciences

Earth Science Minor		
Current	Proposed	Justification
GEOL 115, 120, 150 or 182 (3 s.h.)	GEOL 115, 120, 150 or 182 (3 s.h.)	
METR 110 (3 s.h.)	METR 110 (3 s.h.)	
OCEA 110 (3 s.h.)	OCEA 110 (3 s.h.)	
ASTR 110 or 108 (3 s.h.)	ASTR 110 or 108 (3 s.h.)	
OCEA 210, ASTR 270, ASTR 271, METR 212, GEOL 201, GEOL 220, GEOL 242, GEOL 314, GEOL 275, GEOL 282 (6-7 s.h.)	Select two additional 200- or 300-level courses from GEOL, METR, ESCI or ASTR. At least one selection must be at the 300 level. (6-8 s.h.)	OCEA 210 and GEOL 201 are no longer offered. Broadening selections allows students to pursue different areas of interest and increases flexibility in scheduling.
18-19 s.h.	18-19 s.h.	

Geology Minor		
Current	Proposed	Justification
GEOL 115, 120, 150 or 182 (3 s.h.)	GEOL 115, 120, 150 or 182 (3 s.h.)	
GEOL 220 (4 s.h.)	GEOL 220 (4 s.h.)	
	GEOL 227 (3 s.h.)	New Course. Broad, integrative content provides context for other courses in geology.
GEOL 201, GEOL 314, GEOL 275, GEOL 331, GEOL 242, GEOL 321, GEOL 330, GEOL 360, GEOL 370 (11-14 s.h.)	Select 3-4 additional GEOL courses at the 200- or 300-level. Two courses must be at the 300 level. (9-16 s.h.)	GEOL 201 and 331 are no longer offered. Broadening selections allows students to pursue different areas of interest and increases flexibility in scheduling.
18 - 21 s.h.	19 – 26 s.h.	

Water Resources Minor		
Current	Proposed	Justification
GEOL 115, 120, 150 or 182 (3 s.h.)	GEOL 115, 120, 150 or 182 (3 s.h.)	
GEOL 282 (3 s.h.)	GEOL 282 (3 s.h.)	
GEOL 384 (3 s.h.)	GEOL 384 or 389 (3 s.h.)	
GEOL 388 (3 s.h.)	GEOL 388 (3 s.h.)	
6 s.h. from OCEA 210, METR 110, GEOL 201, GEOL 370, ESCI 290, CHEM 214, CHEM 315, GEOL 386, GEOL 389	6 s.h. from GEOL 230, GEOL 374, GEOL 375, GEOL 380, GEOL 386, ESCI 214, CHEM 221 or CHEM 226, CHEM 241	OCEA, 210, GEOL 201, CHEM 214 and CHEM 315 are no longer offered. Broadening selections allows students to pursue different areas of interest and increases flexibility in scheduling.
18 s.h.	18 s.h.	

Meteorology Minor		
Current	Proposed	Justification
METR 110	Eliminate Minor	OCEA 210, C Programming, FORTRAN Programming, Environment and Man and Pollution in our World are no longer offered. METR 340 and 350 have prerequisites and co-requisites. Other upper level courses in Meteorology also have extensive prerequisites and corequisites. These restrictions on availability and prerequisites and corequisites make it nearly impossible for students to complete this minor.
METR 212		
12 s.h. selected from METR 180, METR 205, METR 340, METR 350, OCEA 110, OCEA 210, GEOL 282, C programming, FORTRAN programming, CHEM 214, Environment and Man, Pollution in our World		