GEOCHEMISTRY MINOR

Geological, Environmental, and Planetary Sciences (GEPS)
1118 Geology Building
Phone: 301-405-4365
http://geol.umd.edu

Program Director: John Merck, Ph.D.

The undergraduate minor in Geochemistry recognizes concentrated study in this designated field in the College of Computer, Mathematical, and Natural Sciences. The award of a minor will be noted on the student's transcript at the time of graduation.

This minor may be earned by students not majoring in Geology and is administered by the Geology Undergraduate Studies Director. A grade of "C-" or better must be earned in all courses required for the minor.

See http://geol.umd.edu for more information.

REQUIREMENTS

Course	Title	Credits
Required		
Select one of the following:		4
GEOL100 & GEOL110	Physical Geology and Physical Geology Laboratory	
GEOL120 & GEOL110	Environmental Geology and Physical Geology Laboratory	
GEOL322	Mineralogy	4
Select one of the following:		4
GEOL444	Low Temperature Geochemistry	
or GEOL445	High Temperature Geochemistry	
Select two of the following:		6-8
GEOL435	Environmental Geochemistry	
GEOL436	Principles of Biogeochemistry	
GEOL443	Petrology	
GEOL444	Low Temperature Geochemistry [1]	
GEOL445	High Temperature Geochemistry [1]	
GEOL471	Geochemical Methods of Analysis	
GEOL499	Special Problems in Geology	
Total Credits		**18-20**

[1] If not used to satisfy requirement above

ADVISING

Advising is not mandatory for the Geochemistry Minor, however interested students are urged to consult with the Geological, Environmental, and Planetary Sciences Director of Undergraduate Studies prior to declaring the minor to discuss academic planning and logistics. Contact information is available at the Geology web page http://geol.umd.edu.