

Course Schedule - Spring 2005

Geology

593 **Advanced Studies in Geology** Credit: 1 to 8 hours.

(GEOL 493) Work may be taken in the following fields: (a) general geology; (b) engineering geology; (c) geomorphology and glacial geology; (d) clay mineralogy; (e) ground-water geology; (f) geomicrobiology; (g) geological fluid dynamics; (h) mineralogy and crystallography; (i) paleontology; (j) geochemistry; (k) geophysics; (l) petrography and petrology; (m) sedimentology; (n) stratigraphy; (o) oceanography; (p) submarine geology; (q) structural geology and geotectonics; (r) mathematical geology; (s) sedimentary petrography; (t) petroleum geology; (u) coal geology; (v) isotope geology and geochronology; (w) electron beam analysis; (x) vulcanology; (y) environmental geology; and (z) planetology. May be repeated. Approved for S/U grading only.

CRN	Type	Section	Time	Days	Location	Instructor
10267	independent study		ARRANGED			
10267: Instructor Approval Required						
39960	lecture	F2	ARRANGED			Sanford, R
39960: 2 hours"Current Topics in Geomicrobiology and Microbial Ecology", 2 hours						
40278	lecture	J2	01:00 PM - 02:50 PM	W	room 403B2 Engineering Hall	Kalinichev, A
40278: "Molecular Modeling of Water & Interfaces", 1 hour course, meets 2 hours per week for 8 weeks.Meets 18-Jan-05 - 15-Mar-05.						
40275	lecture	K12	ARRANGED			Chen, W
40275: 4 hours"Active Deformation of the Lithosphere", 4 hours						
41176	online	MM	ARRANGED			Kalinichev, A
41176: 1 hoursTopic: Molecular Modeling of Water and Interfaces; Academic Outreach restrictions and assessments apply, see http://www.outreach.uiuc.edu ; Please see http://online.engr.uiuc.edu/descriptions/spring2005.htm for more details on this course.OnlineAO Tuition 608, AO Tuition 608, AO Fees 36, and AO Fees 36.00 dollars.						