GEOGRAPHY AND GEOLOGY

Geography

GEOGRPY 120 INTRODUCTION TO WEATHER AND CLIMATE ... This course introduces students to the processes controlling and distinguishing weather and climate. Particular emphasis is on data selection, interpretation, and analysis. The impacts of severe weather and climate change on humans is also emphasized. The labs expose students to the wide range of weather and climate information currently available on the Internet.

COREQ: MATH 141 OR WAIVER

#1264 Section 01 [units: 4] Gen Ed Laboratory (GL) NOTE: This course will be taught on Desire2Learn. A short while before the start of the class, information will be sent to each student’s university email address. Required additional course fee: $200.00

07/08-08/16 Arranged Arranged WEB BASED John D Frye

GEOGRPY 210 PHYSICAL GEOGRAPHY ... A study of selected physical aspects of our geographic environment. Emphasis is given to the origin and characteristic features of topographic, climatic, vegetative and soil regions of the earth and to their interrelationships. The ultimate objective is to provide a foundation upon which to build a better understanding of human interrelationships with the physical environment. Field trips are normally taken.

COREQ: MATH 141 OR WAIVER

#1261 Section 01 [units: 5] Gen Ed Laboratory (GL) NOTE: This is a hybrid course using D2L, but meeting face-to-face for labs on MW. Information will be sent to the students email address shortly before the start of the course. Required lab fee is $25.

05/28-07/05 MW 08:30 AM - 10:15 AM UH0150 Dale K Splinter

05/28-07/05 Arranged Arranged Dale K Splinter

GEOGRPY 230 HUMAN GEOGRAPHY ... A systematic study of human land relationships highlighting the diversity of the elements that make up the cultural landscape in various regions.

#1265 Section 01 [units: 3] Gen Ed Social Science (GS) NOTE: This class will be taught on D2L A short while before the start of the class, information will be send to each students UW email address. Required additional course fee is $150.00

05/28-06/14 Arranged Arranged WEB BASED Jeffrey A Zimmerman

GEOGRPY 252 HUMAN ENVIRONMENTAL PROBLEMS ... An introduction to environmental problems and their complexities. Attention is given to alternative solutions to such problems and the implications these alternatives have for the total environment. The course emphasizes the evaluation of the interrelationships between the environmental resource demands of people and the actual resource base of the earth.

#1581 Section 01 [units: 3] Gen Ed Social Science (GS)

06/17-07/05 Arranged Arranged WEB BASED Jean Kowal

GEOGRPY 485 INTERNSHIP IN GEOGRAPHY ... Students will be placed in an outside private or governmental agency where they will utilize geographic techniques in approaching practical problems relevant to the agency’s mission. An on-campus seminar with fellow interns and the supervisory instructor is required. Prereq: Students with a major or minor program emphasis in geography must have completed a minimum of 14 credits in geography and have the consent of the intern committee. Students of cognate majors must have a minimum of 9 selected credits in geography and consent of the intern committee.

Repeatable for a maximum of 6 credits in major and 12 credits in degree.

#1262 Section 01 [units: 3-12] Instructor Consent

05/28-08/16 Arranged Arranged Dale K Splinter

#1585 Section 02 [units: 3-12] Dept. Consent

05/28-08/16 Arranged Arranged Peter M Jacobs

#1850 Section 03 [units: 3-12] Dept. Consent

05/28-08/16 Arranged Arranged Eric D Compas

GEOGRPY 498 INDEPENDENT STUDY IN GEOGRAPHY ... Study of a selected topic or topics under the direction of a faculty member. Repeatable one time for a maximum of 6 credits in major/degree.

PREREQ: 12 CREDITS IN GEOGRAPHY, 2.75 GPA IN GEOGRAPHY AND CONSENT OF INSTRUCTOR

#1263 Section 01 [units: 1-3] Dept. Consent

05/28-08/16 Arranged Arranged Eric D Compas

GEOGRPY 498R INDEPENDENT STUDY - UNDERGRADUATE RESEARCH ... Study of a selected topic or topics under the direction of a faculty member. Repeatable one time for a maximum of 6 credits in major/degree.

#1266 Section 01 [units: 2-3] Instructor Consent

All class meeting details to be arranged.
### Geology

**GEOLOGY 250 ECOLOGY & GEOLOGY OF YELLOWSTONE NATL. PARK & UPPER GREAT PLAINS**  
An interdisciplinary introduction to field methods, ecology, geology, and natural history. Involves on-line work with additional lectures and labs at Yellowstone National Park and locations en route. Additional course fees apply. Students with disabilities may be accommodated. Biology or Geology/Geography majors take Bio/Geo 451 or see Department Chair. Summers only.

**COREQ:** MATH 140 OR MATH 141

| #1859 | Section 02 | [units: 4] | Gen Ed Laboratory (GL) | NOTE: This is a General Lab (GL) course offered for all students. The course consists of two parts: 1) a one week online pre-travel section held in early July and 2) a two week faculty-led travel study section tentatively scheduled to Yellowstone National Park for Monday, July 15 & Sunday, July 26, 2013. Students with disabilities may be accommodated. Biology majors/minors and Geology/Geography majors/minors should take BIO/GEO 451. Contact Kari Borne (bornek@uww.edu) for an application or Professor Clokey (clokeyg@uww.edu) for academic requirements. Travel study registration is not available via WINS registration. Travel study participants may not add or drop a travel study course via WINS once it has been added to their academic schedule. Go to [http://www.uww.edu/conteduc/travel/index.htm](http://www.uww.edu/conteduc/travel/index.htm) for more information on due dates, itinerary, and course fees. |

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**GEOLOGY 451 NATURAL HISTORY OF YELLOWSTONE NP AND THE UPPER GREAT PLAINS**  
This is an introductory, multi-disciplinary, summer field course open to all. It is held at Yellowstone National Park and locations in route. Students will learn field methods, geology, ecology and natural history. It is suitable for biology and geology majors and anyone interested in field science or natural history.

**PREREQ:** BIOLOGY 120 OR BIOLOGY 141 AND CONSENT OF INSTRUCTOR

| #1257 | Section 01 | [units: 3] | NOTE: This is a 19-day faculty-led travel study course intended for Biology majors/minors and Geology/Geography majors/minors. Travel is scheduled to South Dakota, Montana, and Yellowstone National Park for Monday, August 5 & Saturday, August 24, 2013. Contact Kari Borne (bornek@uww.edu or 262-472-1003) for an application or Professor Clokey (clokeyg@uww.edu or 262-472-5140) for academic requirements. Travel study registration is not available via WINS registration. Travel study participants may not add or drop a travel study course via WINS once it has been added to their academic schedule. Go to [http://www.uww.edu/conteduc/travel/index.htm](http://www.uww.edu/conteduc/travel/index.htm) for more information of due dates, itinerary, and course fees. |

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