

the problems, particularly environmental, that can result from their exploitation.

GEOL 354 GEOLOGY OF THE MOON AND PLANETS (3)

Goles, 105 Volcanology

MEETS: 12:30 MWF, 146 Straub

FORMAT: Lecture

AVERAGE CLASS SIZE: 80

WEEKLY READING: 15-20 Pages

READINGS: Kaufmann, PLANETS AND MOONS; Murray, Malin, and Greeley, EARTH-LIKE PLANETS; Taylor, LUNAR SCIENCE - A POST APOLLO VIEW

DESCRIPTION: This course is intended to introduce the student to recent results of explorations of the Moon and other planets, and to the implications of those results for understanding the history of our own planet and of the origin of life on Earth. Information on meteorites and the origin of the solar system will be presented as a background to these major topics, and data on lunar structure and rocks and on their interpretations will be reviewed in detail. Knowledge of Mars and Venus and, to a lesser extent, Mercury and other planets will be outlined. Results of recent studies of the outer planets will be reviewed in some detail. The course is taught at a level such that no background in physical sciences at college level is required, but students with some background may benefit from opportunities to dig more deeply into the topics discussed than is commonly done. Primary aims of the course are to acquaint the student with this rapidly-growing body of knowledge, so that he or she may more effectively assess the importance of new discoveries, and to indicate how science may be done under conditions such that experimental and many theoretical approaches to understanding complex natural phenomena are not effective.

GEOL 407/507 GEODYNAMICS SEMINAR (3)

Richards, 319 SC

MEETS: 9:30 MWF, 307 V

FORMAT: Lecture

AVERAGE CLASS SIZE: 35

PREREQUISITES: Differentiated equations and college level physics. READINGS: Turcotte and Schubert, GEODYNAMICS

DESCRIPTION: Tectonic processes and convection. Diapirism and double-diffusive convection.

COMMENTS: Appropriate for juniors, seniors, and graduate students.

Gerontology

GERO 410K FOUNDATIONS OF SOCIAL GERONTOLOGY (3)

Bolton, 122 ESL

MEETS: 12:30-13:50 UH, 116 ESL

FORMAT: Lecture/Discussion

AVERAGE CLASS SIZE: 20

WEEKLY READING: 20 Pages

PREREQUISITES: Perspectives in Aging; Majors

EVALUATION: 30%-Paper; 30%-Midterm; 40%-Final

READINGS: Schaie and Geiwite, READINGS IN ADULT DEVELOPMENT AND AGING

GERO 481 PSYCHOLOGICAL ASPECTS OF AGING (3)

Bader, 122 ESL

MEETS: 14:00-15:20 UH, 107 ESL

FORMAT: Lecture/Discussion

AVERAGE CLASS SIZE: 20

WEEKLY READING: 1 Chapter

PREREQUISITES: GERO 380 or I

EVALUATION: 10%-Attendance; 50%-Project; 40%-Final

READINGS: Belsky, THE PSYCHOLOGY OF AGING; Journal

DESCRIPTION: Age-related changes over the life span including cognition, perception, and motivation.

GERO 582 PUBLIC POLICY ISSUES AND AGING (3)

Bader, 122 ESL

MEETS: 15:30-18:20 M, 107 ESL

FORMAT: Discussion

AVERAGE CLASS SIZE: 20

EVALUATION: 10%-Project 30%-Attendance; 60%-Final

READINGS: Estes, AUSTERITY AND AGING

DESCRIPTION: Processes leading to and following from particular kinds of aging-related legislation, public policies, and services. Information systems available to decision makers, service providers, and agency staffs.

Germanic Languages and Literature

GER 102 FIRST YEAR GERMAN (4)

Mathaes, 211 FR

MEETS: 8:30, 9:30, 10:30, 11:30, 12:30 MUWF

EVALUATION: 20%-Attendance; 10%-Homework; 40%-Quizzes; 30%-Final

READINGS: Roges and Watkins, GERMAN THROUGH CONVERSATIONAL PATTERNS; Goedsche and Glaette, SUTTER

DESCRIPTION: This is the second term of a 1st year German class. During the 1st year, the basics of German grammar is to be covered. The class emphasizes oral communication as well as writing skills. Expected study time; one hour daily.

GER 104 FIRST YEAR GERMAN (6)

Mathaes, 204 FR

MEETS: 8:30, 10:30 MUWHF

FORMAT: Lecture/Discussion

AVERAGE CLASS SIZE: 25

EVALUATION: 30%-Homework; 40%-Quizzes; 30%-Final

READINGS: Roges and Watkins, GERMAN THROUGH CONVERSATIONAL PATTERNS

DESCRIPTION: In this "accelerated" first year German course, the first year will be covered in two terms instead of three.

GER 199 GERMAN CINEMA (2)

McWilliams, 414 FR

MEETS: 16:00, 19:00 H, 83 LIB

AVERAGE CLASS SIZE: 55+

PREREQUISITES: Must be currently enrolled in another German course.

EVALUATION: 100%-Attendance

GER 202 SECOND YEAR GERMAN (4)

Anderson, 211 FR

MEETS: 6:30, 9:30, 10:30, 11:30, 12:30, 18:30 MUWHF

FORMAT: Lecture/Discussion/Lab

AVERAGE CLASS SIZE: 30

WEEKLY READING: 1 Chapter

PREREQUISITES: German 201

EVALUATION: 10%-Quizzes; 10%-Papers; 10%-Project; 15%-Homework; 15%-Attendance; 40%-Tests

READINGS: Moeller and Liedloff, KALEIDOSKOP; Lepke, Moeller, and Liedloff, WCRKBCK FOR KALEIDOSKOP

DESCRIPTION: Grammar and Composition; Reading from selections from representative authors; conversation; oral reports.

GER 204 SECOND YEAR GERMAN (6)

Plant, 312 FR

MEETS: 9:30 MUWHF, 217 FR

FORMAT: Lecture/Discussion

AVERAGE CLASS SIZE: 25

WEEKLY READING: 17 Pages

PREREQUISITES: GER 103 or 105 or I

EVALUATION: 10%-Midterm; 15%-Project; 25%-Quizzes; 25%-Homework; 25%-Attendance

READINGS: Moeller, and Liedloff, LEPKE: KALEIDOSKOP

DESCRIPTION: This is a new course, an accelerated Second Year German course to parallel our accelerated First Year German course. Students will be able to do the work of one year in two terms, by attending daily. Each course of this two-term sequence yields 6 credits. Students who take both GER 204 and 205 will receive credit for three "stand-alone" courses (but NOT cluster!) in the Arts and Letters Group. There will be no final exam in GER 204.

COMMENTS: The language of instruction is German, at first spoken more slowly than is normally the case. If you are not prepared come anyway, as you need to listen to as much German as possible (25% of course grade is based on attendance). We will also transcribe or summarize a German feature film during the course of the term.

GER 250 GOETHE AND HIS CONTEMPORARIES (3)

McWilliams, 414 FR

MEETS: 15:30-17:50 U, 221 FR

FORMAT: Discussion

AVERAGE CLASS SIZE: 20-40

WEEKLY READING: 50-100 Pages

PREREQUISITES: None - in English

EVALUATION: 20%-Attendance; 40%-2 Papers; 40%-Homework

READINGS: Goethe, THE SUFFERINGS OF YOUNG WERTHER, EGMONT, FAUST; Lessing, MINNA VON BARNHELM, EMILIA GALOTTI; Schiller, MARY STUART; Kleist, THE MARQUISE OF O ...

DESCRIPTION: This course will give students the opportunity to become thoroughly acquainted with the classical works of the late 18th and early 19th centuries, the period considered to be the golden age of