

Spring 2010 Onsite Classes (10/22 /09 update)

ANT 102 Cultural Anthropology Thursdays, 4:00-6:45 pm Cheryl Martine

A comparative study of culture, analyzing the nature of culture through such topics as language and communication, personality and culture, social organization and culture, and cultural change. CR 3.

ARH 106 History of Art & Architecture II Wednesdays, 10:00-12:45 pm David Farmer

Techniques and trends in architecture, sculpture, and painting as related culturally and socially to the history of art from the Renaissance to modern times. Optional museum trip to Portland Museum of Art. CR 3.

ART 112 2-D Design Tuesdays/Thursdays, 4:00-6:45 pm Seth Lester

Fundamentals of 2-D design. Series of exercises and applied problems in visual organization; study includes line, texture, shape, size, space and color theory. CR 3.

ART 115 Drawing I Mondays/Wednesdays, 1:00-3:30 pm Staff

Drawing from nature, still lifes, and the model with an emphasis on accurate observation and recording. The role of drawing in visual communication and creative exploration will also be emphasized. CR 3.

ASL 102 American Sign Language II Wednesdays, 6:00-9:45 pm John Shattuck

A continuation of ASL 101. Prerequisite: ASL 101. CR 4.

**BIO 110 (Lecture) Introduction to Biology Thursdays, 4:00-6:45 pm Philip Gerard
(Lab) Thursdays, 1:30-3:30 pm OR Thursdays, 7:00-9:00 pm Sherry Frazer**

Examines the underlying unity of all living things at the molecular and cellular level. Topics include the chemical composition of living matter, cellular organization, metabolism, classic and molecular genetics, and evolution. Prerequisite: recent chemistry course highly recommended. CR 4.

**BIO 210 (Lecture) Anatomy & Physiology Tuesdays, 4:00-6:45 pm Cynthia Seefahrt
(Lab) Wednesdays, 9:00-11:00 am OR Wednesdays, 4:00-6:00 pm**

A study of the structural and functional relationships of the human body systems including concepts of the regulatory process that integrate body cells, tissues, and organs. This course assumes a basic understanding of cellular physiology. Prerequisite: BIO 110 or recent biology course. CR 4.

**CIS 100 Introduction to Computing Wednesdays, 7:00-9:45 pm Darcy White
OR Mondays, 10:00-12:45 pm Staff**

This course presents computing concepts and technology, and introduces students to productivity applications used in the work place, such as E-mail, the Internet, word-processing, spreadsheets, database management systems, and presentation graphics. Students acquire skills by means of

Spring 2010 Onsite Classes (10/22 /09 update)

intensive, hands-on work in a computer laboratory. Prerequisite: the basic skills listed in the CIS 001 course description are assumed. Students can take a CLEP test to waive CIS 100. CR 3.

CIS 240 Networking Concepts Thursdays, 4:00-6:45 pm Mark Goodridge

This course provides an introduction to telecommunications and networking. Topics covered include basic terms, concepts, equipment, protocols, and standards; network evolution and architecture; public and local networks; data security; the economics of network communication; network services; and the impact of data networks. Prerequisite: CIS 220 or permission of the instructor. CR 3.

COM 101 Public Speaking Tuesdays, 7:00-9:45 pm Steve Moro

Instruction in preparation and delivery of speeches to an audience. The student is graded on the choice and phrasing of the subject, the selection and arrangement of the material, the adaptation to the audience and the delivery. Usually each student gives four to six speeches during the semester. CR 3.

COM 102 Interpersonal Communication Fridays, 10:00-12:45 pm Amy Peterson Cyr

Concerned with verbal and nonverbal communication that takes place among individuals during interpersonal interaction. Typical areas of concern are perceiving others, presenting one's self, conversation and barriers to communication. Activities may include games, exercises and role playing. CR 3.

COM 305 Argumentation and Debate Wednesdays, 4:00-6:45 pm Steve Moro

A lecture-discussion-performance course in analysis, development, strategy, and tactics of rational discourse. Theoretical emphasis is upon the uses of evidence and logic as tools of inquiry and advocacy. Students will speak in a variety of argumentative situations. Prerequisite: COM 101, PHI 103, or permission of instructor. CR 3.

DRA 151 Play Production Mondays, 7:00-9:45 pm Jonathan Potter

Practical hands-on experience in the technical, artistic and interpretive preparation of a dramatic presentation. All aspects of production are studied as they relate to theatre in general and applied in the preparation of a specific production. Course culminates in a public performance prepared and presented by the class on the University College campus. CR 3.

EDUP 679 Evaluation and Supervision Mondays, 4:00-6:45 pm Staff

Description Coming Soon.....

ENG 005 Basic Writing Tuesdays, 4:00-6:45 pm Steve Moro

A workshop approach designed to help students develop the basic skills they need for writing coherent expository prose. Students will learn how to edit their own papers as they are led systematically through all stages of composition—prewriting, writing, rewriting. This course is prerequisite to ENG 101, but may be waived by any student who achieves sufficiently high scores on the UMA Placement Test or the

Spring 2010 Onsite Classes (10/22 /09 update)

Scholastic Aptitude Test (SAT). Minimum grade of "C" required. Credits for this course do not fulfill degree requirements. CR 3.

ENG 101 College Writing Mondays, 10:00-12:45 pm Garrett Vail
OR Tuesdays, 4:00-6:45 pm Garrett Vail
OR Thursdays, 7:00-9:45 pm Audrey Ennamorati

Intensive practice in expository writing with reading of illustrative materials. Required of all students. Prerequisite: ENG 005 with a grade of "C" or better or passing grade on diagnostic tests and REA 008 with a grade of "C" or better or passing grade on diagnostic tests. CR 3.

ENG 102 Introduction to Literature Mondays, 4:00-6:45 pm Brian Boyd

A general introduction to literary genres—the essay, short story, novel, drama, and poetry—including a study of critical terminology, close textual reading, and practice in writing. Six papers, at least one dealing with each genre, will be required. Prerequisite: ENG 101. CR 3.

ENG 317 Professional Writing Thursdays, 4:00-6:45 pm Garrett Vail

An advanced course in professional document design that applies problem-solving strategies to resolve communication issues. Practice in editing and collaborative writing are included. Students are expected to use communications software to produce and revise their documents. They may be required to research subjects via the Internet and use E-mail to communicate with each other and the professor. One-third of the semester is devoted to an individual project. Prerequisite: ENG 117 or permission of instructor. CR 3.

HTY 104 US History II Wednesdays, 4:00-6:45 pm Wil Galloway

From 1877 to recent years. The making of modern America, industrialism, imperialism and other topics. Prerequisite: ENG 101. CR 3.

HUM 330 Science Technology and Human Values Wednesdays, 10:00-12:45 pm Bob Baker

Description Coming Soon

HUS 233 Sexual Abuse and Trauma Fridays, 10:00-12:45 pm Kathleen Fox

Presents the experience of sexual abuse and trauma from the perspective of survivors, perpetrators and others involved. Treatment techniques and community responses involving both survivors and perpetrators are viewed within the context of various modalities. Prerequisite: HUS 101 or PSY 100. CR 3.

MAT 9 Foundations of Math Mondays and Wednesdays, 8:30-9:50 am Christine Legore

The course emphasizes arithmetic computations and informal geometry. Some of the topics included are elementary number theory, operations with fractions, decimals, ratios, proportions, percents,

Spring 2010 Onsite Classes (10/22 /09 update)

signed numbers, data interpretation, an introduction and preparation for algebra. Credits for this course do not fulfill degree requirements. Minimum grade of "C" to go on to the next course. CR 3.

MAT 20 Introduction to Algebra **Wednesdays, 1:00-3:45 pm** **Christine Legore**

This course is the first course of a two-semester sequence. Topics include a review of fundamentals, the language of algebra, real numbers, linear equations, inequalities, graphing, square roots, and problem solving. Prerequisite: grade of "C" or better in MAT 9 or appropriate score on the UMA Placement Test. Credits for this course do not fulfill degree requirements. CR 3.

MAT 30 Algebra I **Thursdays, 7:00-9:45 pm** **Neil Payson**

Topics include a review of fundamentals, real numbers, algebraic expressions, first degree equations in one variable, polynomials, factoring, rational expressions, graphing, square roots, quadratic equations, and exponents. Problem solving and informal geometry will be integrated throughout the course. Prerequisite: a grade of "C" or better in MAT 9, MAT 20, or an appropriate score on the UMA placement test. Credits for this course do not fulfill degree requirements. CR 3.

MAT 100 Math and Its Applications **Mondays and Thursdays, 8:30-9:50 am** **Mark Waltz**

An introduction to mathematics designed to provide students with essential quantitative tools and concepts necessary for further studies in liberal arts and disciplines. Topics include critical thinking skills and real life algebra, word problems, graphs, probability, statistics, and techniques of data collection and analysis. Prerequisite: a grade of "C" or better in MAT 20 or higher, or appropriate score on the UMA Placement Test. CR 3.

MAT 111 Algebra II **Mondays, 7:00-9:45 pm** **Neil Payson**

This course includes advanced work in the topics of MAT 30. Additional topics include functional notation, systems of equations in two or more variables, matrices and determinants, and radical equations. Prerequisite: MAT 21 or MAT 30 with a minimum grade of "C", or appropriate score on the UMA Placement Test. CR 3.

MAT 115 Elementary Statistics **Mondays, 7:00-9:45 pm** **John Fitzgerald**

Emphasis on the basic concepts and applications. Collection, analysis, and presentation of data are extensively discussed. Elementary probability is covered. Decision making with large and small samples and prediction based on correlation and regression are also included. Prerequisite: MAT 100 or MAT 30. CR 3.

PHI 340 Philosophy of Education **Wednesdays, 7:00-9:45 pm** **Bill Halpin**

This course introduces students to the central philosophical issues in the discipline of education. It examines historical philosophers including Plato, Aristotle, Rousseau, and Dewey in order to critically

Spring 2010 Onsite Classes (10/22 /09 update)

analyze the nature and purpose of education. Students will also explore the relation of ethics, politics, and education. Prerequisite: any PHI course. CR 3.

POS 101 American Government Tuesdays, 1:00-3:45 pm Kay Surpless

An introductory study of the major principles, structures, processes and policies of the U.S. Government. The course emphasizes such topics as the Constitution and its development, civil liberties, federalism, the role of political parties and interest groups, and the nature of the presidency, the bureaucracy, the congress and the national courts. CR 3.

PSY 100 Introduction to Psychology Tuesdays, 10:00-12:45 am Charles Grunder OR Tuesdays, 7:00-9:45 pm Charles Grunder

This is a basic course in the psychology sequence. Topics covered in this course include background and methods, learning theories, brain and nervous system, personality, perception, intelligence, motivation, emotions, thinking and problem solving, human development, abnormal behavior and social interaction. CR 3.

PSY 232 Crisis Counseling Thursdays, 1:00-3:45 pm Maryann Curran

An introduction to crisis theories and an overview of various types of crises. Students will learn to identify behaviors indicative of people in crises, effective intervention skills, and appropriate referral procedures. Ethical, legal, and social issues related to crisis intervention will also be addressed. Prerequisite: PSY 100 or permission. CR 3.

PSY 308 Developmental Psychology Fridays, 1:00-3:45 pm Kathleen Fox

Provides a life span approach focusing on the physical, cognitive, emotional, social, and spiritual characteristics of individuals. Emphasis will be placed on psychological stages and needs. Prerequisite: PSY100. CR 3

SCI 210 Introduction to Marine Science (Lecture) Fridays, 9:00-11:45 am Gretchen Hull (lab) 12:00-2:00 pm

This course examines the processes that connect the physical, chemical, biological, and geological aspects of the oceans. Emphasis will be placed on the importance of the ocean and marine ecosystems to the health of the planet. CR 4.

SOC 201 Social Problems Wednesdays, 1:00-3:45 pm David Boyer

An analysis of representative contemporary problems facing American society, emphasizing the causes which arise from cultural patterns and social change, and a discussion of possible solutions. Prerequisite: SOC 101. CR 3.

SPA 102 Elementary Spanish II Mondays, 4:00-6:45 pm Yarissa Ortiz-Vidal

Spring 2010 Onsite Classes (10/22 /09 update)

Continuation of SPA101. Emphasis on development of listening comprehension, speaking, reading and writing skills. Prerequisite: SPA101 or 1 to 2 years of high school Spanish. CR 3