interdisciplinary. Within this context, we will use specific case studies to examine ways in which the concepts and theories of "development" and "environment" have been produced, perpetuated, manipulated and changed in different geographic and political-economic circumstances. Prerequisite: GANTH 195 or permission of the instructor.


An examination of the major theoretical traditions in social and cultural anthropology. Important theoreticians and the historical contexts in which their work emerged are discussed. Fulfills the College of Arts and Letters writing-intensive requirement for the major. Prerequisites: GANTH 195 and junior standing.

ANTH 377. Space/Culture/Power. 3 credits (C).

An introduction to social-scientific approaches to space. We will think critically about how people across cultures shape – and are shaped by – the spaces we occupy. Drawing on examples from around the world we examine the intersections of space, culture and power through such topics as segregation, maps, architecture, prisons, schools, migration politics and more. The course encourages students to think of space – and its intersections with culture and power – in new and sophisticated ways. Prerequisites: GANTH 195 or ANTH 375.

ANTH/SCI 390. Topics in Cultural Studies. 3 credits (C).

This course explores contemporary culture through a "cultural studies" lens, an interdisciplinary perspective informed in using empirical knowledge to encourage more just human relations. Specific topics of investigation will vary by semester, but each course will cover cultural studies' intellectual history and its application to cultural expressions found in everyday life, film, music and text. ANTH 391. Study Abroad. 1-6 credits (May be A, B, C, F).

Designed to encourage students to enhance their academic programs through studying abroad. Arrangements must be made with a faculty member who will direct the study with preparatory instructions and final requirements. May be repeated up to 12 credits.

ANTH 395. Special Topics in Anthropology. 3 credits (May be A, B or C).

Examination of selected topics which are of current importance to anthropology. May be repeated for credit when course content changes.

ANTH 405. Topics in Linguistic Anthropology. 3 credits (C).

Examines current issues in the anthropology of language. Topics vary by semester, but each course will include hands-on analysis of social interaction and/or investigation of contemporary case studies of language policy, ideologies and use.

ANTH 410. Spatial Analysis for Anthropologists. 4 credits (A, B and C).

The course teaches students how to identify and solve anthropological problems with spatial dimensions. Hands-on experience is stressed in the acquisition, analysis and display of spatial data using Geographic Information Systems software. Topics include the mapping of race and ethnicity, the acquisition, analysis and display of spatial data using Geographic Information Systems software. Important theoreticians and the historical contexts in which their work emerged are discussed. Fulfills the College of Arts and Letters writing-intensive requirement for the major. Prerequisites: GANTH 195 and junior standing.

ANTH 410. Spatial Analysis for Anthropologists. 4 credits (A, B and C).

The course teaches students how to identify and solve anthropological problems with spatial dimensions. Hands-on experience is stressed in the acquisition, analysis and display of spatial data using Geographic Information Systems software. Topics include the mapping of race and ethnicity, the acquisition, analysis and display of spatial data using Geographic Information Systems software. Important theoreticians and the historical contexts in which their work emerged are discussed. Fulfills the College of Arts and Letters writing-intensive requirement for the major. Prerequisites: GANTH 195 and junior standing.

ANTH 415. Anthropological Genetics. 3 credits (B).

Surveys the theory and methods of evolutionary genetics as applied to human evolution and human diversity. Emphasizes human evolution as illuminated by genetics, as well as the intersection of human genetics with social issues such as racism, bioethics and eugenics. Prerequisite: GANTH 195.

ANTH 430. Primate Conservation Biology. 3 credits (B).

A discussion-based course that examines the impact of human activities on biodiversity, with an emphasis on the primates. Concepts and theories in conservation biology will be explored and applied to understanding the threats to wild primates and evaluating conservation strategies. Cultural and philosophical perspectives and environmental and ethical arguments for conserving biodiversity will also be considered. Prerequisite: GANTH 196 or BIO 212 or permission of the instructor.

ANTH 435. Ethnographic Genres and Methods. 4 credits (C,F).

Explores ethnographic methods and conventions of ethnographic writing through close reading, analysis and production of ethnographic texts. Students develop critical skills in assessing ethnographic practice by examining how ethnographies are shaped by authors' fieldwork experiences, intellectual traditions and theoretical perspectives. Students engage in fieldwork and craft their own ethnographic accounts. Prerequisite: ANTH 375.

ANTH/HIST 436. Afro-Latin America. 3 credits (C).

Latin America and the Caribbean were the first and largest parts of the Western Hemisphere to be populated by Africans. Afro-Latin America examines cultural formations Africans brought to these regions. Beginning with an overview of the slave trade, it examines the histories of Africans and African-descent people throughout Latin America, as well as contemporary Afro-Latin American culture(s). Prerequisites: One course in either Latin American or Africana studies (any discipline), upper-division status or permission of the instructor.

ANTH 455. Archaeology: Methods of Analysis and Interpretation. 4 credits (A, F).

A review of the nature of inquiry, recent theory and the means by which archaeologist acquire, analyze and interpret their data. In addition to practical training in methods of analysis used in contemporary practice, students will gain experience in designing, constructing and reporting archaeological research. Prerequisites: GANTH 195 and ANTH 197.

ANTH 485. Anthropology Course Assistantship. 1-3 credits.

Students participate as course assistants in anthropology. Assistantships provide students with a sense of what it is like to teach an anthropology course by allowing them to work closely with faculty members through different phases of course preparation, presentation and evaluation. Assistantships also allow for a deeper understanding of course material by providing opportunities for student assistants to lead discussion and to help their peers review the material outside of the classroom. Prerequisites: Students must have junior/senior standing, must have earned a grade of "B" or better in the course for which he/she will serve as assistant and may register by faculty invitation only. May be repeated up to six credits; only three credits can count toward the major. A student may only serve as a course assistant to the same course twice.

ANTH 486. Internship in Anthropology. 1-6 credits (May be A, B or C).

Designed to encourage students to enhance their academic programs by employing and refining anthropological skills through internships in public or private agencies. Arrangements must be made with a faculty member who will oversee the internship. Prerequisite: By permission only. May be repeated up to six credits.

ANTH 490. Special Studies in Anthropology. 1-3 credits (May be A, B or C).

Course offers students an opportunity to do independent study under staff supervision. Prerequisite: Admission only by recommendation of the instructor. More than one repeat requires department head approval.

ANTH/ARTHIST 492. Material Culture. 3 credits (A).

A broad introduction to the multidisciplinary "field" of material culture studies through readings, written assignments, in-class exercises and field trips. The course introduces ways of looking at and learning from objects and examines how scholars from several disciplines have used material culture in their work. Prerequisite: HIST 395. Instructor's permission required to waive HIST 395 prerequisite for non-history majors.

ANTH 494. Field Techniques in Archaeology. 4-8 credits (A, F).

Laboratory course directed at teaching students the basic field techniques and procedures of historic and prehistoric archaeology. Classroom lectures will present techniques and relevant aspects of method and theory.

ANTH/HIST 496. Research Thesis. 3 credits (A).

Students will gather, analyze and interpret archaeological/historical data over two semesters. Students will work on a project that demonstrates theory, research design, data gathering and analysis, culminating in a written thesis. The course meets the capstone requirement for the historical archaeology minor but is also available to students in history and anthropology. Prerequisites: Junior or senior standing.

ANTH 499. Honors Thesis. 6 credits. (May be A, B, or C). Three semesters. An independent research topic initiated and completed by qualified senior majors who want to graduate with distinction.

Arabic

Department of Foreign Languages, Literatures and Cultures

ARAB 101. Elementary Arabic I. 4 credits.

The fundamentals of modern standard Arabic through listening, speaking, reading and writing. Practice in pronunciation and development of comprehension. One hour's work a week in the language laboratory. If a student has had two or more years of the language in high school, he/she will not receive credit for the course.

ARAB 102. Elementary Arabic II. 4 credits.

The fundamentals of modern standard Arabic through listening, speaking, reading and writing. Practice in pronunciation and development of comprehension. One hour's work a week in the language laboratory. If a student has had two or more years of the language in high school, he/she will not receive credit for the course. Prerequisite: ARAB 101.

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ARAB 111. Intensive Arabic I. 6 credits.
The fundamentals of Arabic through intensive listening, speaking, reading and writing. This four-week course is the equivalent of ARAB 101-102.

ARAB 212. Intensive Arabic II. 6 credits.
A thorough review of grammar, vocabulary building, conversation, composition and reading at the intermediate level. This four-week course is the equivalent of ARAB 231-232. Prerequisite: ARAB 102 or ARAB 111 or permission of the instructor.

ARAB 231. Intermediate Arabic I. 3 credits.
A thorough review of first-year grammar and vocabulary building. Conversation, composition and reading will be chosen to reach competency at the lower intermediate level Arabic. Prerequisite: ARAB 102 or ARAB 111 or permission of the instructor.

ARAB 232. Intermediate Arabic II. 3 credits.
A thorough review of grammar and vocabulary building, conversation, composition and reading. Prerequisite: ARAB 231 or permission of the instructor.

ARAB 300. Arabic Grammar and Communication. 3 credits.
Intensive training in grammatical structures and their application to oral and written communication. Instruction is in Arabic. Fulfills the College of Arts and Letters writing-intensive requirement for the major. Prerequisite: ARAB 212 or ARAB 232 or permission of the instructor.

ARAB 307. A History of Islamic Civilization, 600-1600 A.D. 3 credits.
A survey of society, economics, politics, culture and the arts of the Islamic world from the rise of Islam to the establishment of the gunpowder empires (Ottoman, Safavid, and Mughal). Instruction is in English.

ARAB 308. Contemporary Islamic Civilization. 3 credits.
A study of society, economics, politics, culture and the arts of the Islamic world, with a focus on the Arabic-speaking regions, from 1700 A.D. to the present. Instruction is in English.

ARAB 320. Arabic Oral and Written Communication. 3 credits.
Intensive training in the use of modern, everyday Arabic with emphasis on conversation and composition. Readings in Arabic will provide a context for discussion and writing. Prerequisite: ARAB 300 or permission of the instructor.

ARAB 330. Business Arabic. 3 credits.
A study of commercial and trade vocabulary and customs in conjunction with practice in commercial communication, including letter writing, interviews and interpretations. Instruction is in Arabic. Prerequisite: ARAB 300 or permission of the instructor.

ARAB 339. Literatures of the Islamic World 600-1500 A.D. 3 credits.
A thorough analysis of selected passages from important authors from early Arabic and Persian literature up to the beginning of the 16th century AD. The material studied will include Arabic poetry and prose from the period just before the rise of Islam to about 1500, and Persian poetry and prose from the spread of the use of New Persian in the 10th century to about 1500. Prerequisite: ARAB 300 or permission of the instructor.

ARAB 340. Intermediate Arabic Conversation. 3 credits.
The course emphasizes oral communication at the intermediate level. Students will use the vocabulary they have learned in the previous Arabic language classes. In addition, students will acquire new vocabulary from in- and out-of-class conversational situations. Prerequisite: ARAB 212 or ARAB 232 or permission of the instructor.

ARAB 371. Advanced Arabic Grammar and Translation. 3 credits.
Arabic/English translation applied in several fields. In this course students analyze the main grammatical differences between Arabic and English with the focus on producing accurate and idiomatic translations into both languages. Prerequisite: ARAB 300 or permission of the instructor.

ARAB 400. Advanced Arabic Writing and Conversation. 3 credits.
Discussions and writings deal with topics of current interest. Prerequisite: ARAB 300 or permission of the instructor.

ARAB 410. Media Arabic. 3 credits.
An introduction to the vocabulary and language of Arabic press media and to the history of mass media in the Arabic speaking world. The focus is on print and Internet media, although media broadcasting in other forms is also covered. Prerequisite: ARAB 300 or permission of the instructor.

ARAB 446. Special Topics in Arabic Literature. 3 credits.
Study of a particular topic in Arabic literature. May cover all or specific Arabic literature genre. May be repeated if content changes. Prerequisite: ARAB 300 or permission of the instructor.

ARAB 447. Special Topics in Arabic Civilization and Culture. 3 credits.
Students will study a particular topic in the civilization and/or culture of Arabic countries. Course may be repeated if content changes. Prerequisite: ARAB 300 or permission of the instructor.

ARAB 448. Special Topics in Arabic Linguistics, 3 credits.
Students will study a particular topic in Arabic linguistics. Topics could include an introduction to Arabic sociolinguistics and psycholinguistics. Course may be repeated if content changes. Prerequisite: ARAB 300 or permission of the instructor.

ARAB 490. Special Studies in Arabic, 3 credits.
Special topics or independent studies in Arabic. Prerequisite: Permission of the instructor.

Art

School of Art, Design and Art History

All ART courses are restricted to declared art, art history, graphic design and interior design majors during the fall and spring semesters. During May and summer sessions, ART courses are open to all students who meet the additional stated course prerequisites. Non-majors wishing to enroll in an ART course during fall and spring semesters may request the permission of the instructor.

ART 102. Two-Dimensional Design (0, 6). 3 credits.
Application and appreciation of the principles and elements of design, with emphasis on line, form, color and texture as applied to two-dimensional space.

ART 104. Drawing I (0, 6). 3 credits.
An introductory course composed of problems in landscape, perspective, figure and still-life in several media.

ART 106. Three-Dimensional Design (0, 6). 3 credits.
A course exploring the basic problems in three-dimensional design.

ART 108. Drawing II (0, 6). 3 credits.
A continuation of ART 104 involving more complex problems with emphasis on composition and expressive possibilities of a variety of media including ink, pencil, conte, charcoal and experimental materials. Prerequisite: ART 104.

GART 200. Art in General Culture. 3 credits. Offered fall and spring.
An exploratory course that aims to develop a non-technical, general cultural understanding of the space arts, such as architecture, painting, sculpture and industrial design. Emphasis is on the contemporary.

ART 205. Foundations Seminar. 3 credits.
A required course for studio art majors focused on the exploration and exchange of ideas related to embarking on a studio art career. Contemporary issues and responsibilities faced by emerging artists are emphasized. Students will investigate various visual art disciplines offered by JMU, write an artist’s statement, and construct a website and digital portfolio.

Corequisites: ART 102 and ART 104.

ART 220. Introductory Ceramics: Potter’s Wheel (0, 9). 3 credits.
Explores the aesthetics, conceptualization and design of functional objects. Investigates tactility and the process of realizing form and the effective use of the wheel as a creative tool. Introduces historic and contemporary approaches, firing techniques and glaze application. Prerequisites: ART 102, ART 104 and ART 106.

ART 222. Introductory Ceramics: Handbuilding (0, 9). 3 credits.
Forming techniques will be explored for both vessel and sculptural work. Addresses construction concerns such as timing, structure and mass. Conceptual issues of hand-formation and ceramic sculpture discussed. Introduces historic and contemporary approaches, firing techniques and glaze application. Prerequisites: ART 102, ART 104 and ART 106.

ART 230. Introduction to Fiber Processes (0, 9). 3 credits.
Introduction to and practice in basic weaving and other fiber arts. Emphasis will be placed on floor loom weaving and surface design on the fabric. Prerequisites: ART 102 and ART 104.

ART 240. Metal and Jewelry (0, 9). 3 credits.
An introduction to designing and executing jewelry and related objects through various fabrication and finishing techniques, and the exploration of metal as a medium of personal aesthetic expression. Prerequisites: ART 102 and ART 104.

ART 252. Introductory Painting (0, 9). 3 credits.
Introduction to basic materials and techniques in oil or acrylic painting. This class extends previous practice with design and drawing through introductory experiences in painting. Prerequisites: ART 102 and ART 104.

ART 260. Introductory Photography: Black and White (0, 9). 3 credits.
A creative approach to photography with emphasis on understanding materials and techniques. (Students must provide a fully manual 35mm camera and a light meter which may be built into the camera or separate.) Prerequisites: ART 102 and ART 104.

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