of positional roots, sound symbolic verbs, and verbal nominalizations. Vocabulary, idioms; various literary genres. Prerequisite: 269. [5] (INT)

ANTH 278. Advanced K’iche’ Maya. Vocabulary, listening, and speaking skills; modern and colonial texts; cultural context of linguistic practices in K’iche’ communities. Prerequisite: 277. [5] (INT)


ANTH 280. Introduction to Geographic Information Systems and Remote Sensing. Computerized graphics and statistical procedures to recognize and analyze spatial patterning. Spatial data-collection, storage and retrieval; spatial analysis and graphic output of map features. Integration of satellite imagery with data from other sources through hands-on experience. Assumes basic knowledge of computer hardware and software. [3] (MNS)


ANTH 283. Ethics in Anthropology, Archaeology, and Development. Ethical perspectives on contemporary problems of archaeological and anthropological research, interaction, and interpretation of past and present non-Western societies. [3] (F)

ANTH 284. Problems in Anthropological Theory. An advanced seminar in anthropological theory: cultural evolution, cultural history, ethnic relations, cultural ecology, archaeological method and theory, social structure, political organizations, religious institutions. [3] (SBS)


ANTH 287a. Internship Readings and Research. Readings and research conducted under the supervision of a member of the Anthropology department and a substantial research paper are required. Students from any discipline can gain experience working with a local, national, or international organization in developing a project to broaden their understanding of anthropological issues. Hours for background readings and research will be completed in ANTH 287a concurrently with and regardless of the numbers of hours taken in internship training in 287b. Normally a 2.90 grade point average, 6 hours of prior work in ANTH, and prior approval of the student’s plan by the director of undergraduate studies in Anthropology are required. A research paper and report must be submitted at the end of the semester during which the internship training is completed. Corequisite: 287a. [Variable credit: 1-9] (No AXLE credit)

ANTH 287b. Internship Training. Offered on a Pass/Fail basis only and must be taken concurrently with 287a. Hours of 287b will not count toward the Anthropology major or minor. Students from any discipline can gain experience working with a local, national, or international organization in developing a project to broaden their understanding of anthropological issues. Hours for background readings and research will be completed in ANTH 287a concurrently with and regardless of the numbers of hours taken

Arabic

ARA 210a. Elementary Arabic. Development of reading, listening, speaking, and writing skills. No credit for students who have earned credit for a more advanced Arabic language course. [5] (No AXLE credit)

ARA 210b. Elementary Arabic. Continuation of 210a. Development of reading, listening, speaking, and writing skills. No credit for students who have earned credit for a more advanced Arabic language course. Prerequisite: 210a. [5] (INT)

ARA 220a. Intermediate Arabic. Practice and development of all language skills at the intermediate-advanced level. Intensive work in spoken Arabic with emphasis on vocabulary acquisition, reading comprehension, and writing skills. Advanced grammar, modern Arabic word formation, verb aspect usage, and structure of complex sentences. Three hours of class work per week with an additional two hours per week of individual work in the language laboratory. No credit for students who have earned credit for a more advanced Arabic language course. Prerequisite: 210b. [4] (INT)

ARA 220b. Intermediate Arabic. Continuation of 220a. Practice and development of all language skills at the intermediate-advanced level. Intensive work in spoken Arabic with emphasis on vocabulary acquisition, reading comprehension, and writing skills. Advanced grammar, modern Arabic word formation, verb aspect usage, and structure of complex sentences. Three hours of class work per week with an additional two hours per week of individual work in the language laboratory. No credit for students who have earned credit for a more advanced Arabic language course. Prerequisite: 220a. [4] (INT)

ARA 230a. Advanced Arabic. Further development of listening, reading, speaking, and writing skills in the Arabic language. Emphasis on grammar and literary techniques. Offered on a graded basis only. No credit for students who have earned credit for a more advanced Arabic language course. Prerequisite: 220b. [3] (INT)

ARA 230b. Advanced Arabic. Continuation of 230a. Further development of listening, reading, speaking, and writing skills in the Arabic language. Emphasis on grammar and literary techniques. Offered on a graded basis only. No credit for students who have earned credit for a more advanced Arabic language course. Prerequisite: 230a. [3] (INT)
ARA 240. Media Arabic. Listening to, discussing, simulating, and analyzing Arabic media materials. Coverage of current and historical events, such as TV broadcasts, headline news, documentaries, and public discussions on political, religious, and cultural issues. Offered on a graded basis only. Prerequisite: 230b. [3] (INT)


Art Studio

ARTS 102. Drawing and Composition I. Introduction to drawing: visual problems related to observation, idea formation, composition, media, and various forms of expression. Figure and landscape may be included. [3] (HCA)

ARTS 110. Printmaking I: Relief and Intaglio. Introduction to printmaking media, including relief and etchings. Traditional and experimental approaches. Prerequisite: 102. [3] (HCA)

ARTS 111. Printmaking I: Screen Printing and Lithography. Introduction to printmaking media, including screen printing and lithography. Traditional and experimental approaches. Prerequisite: 102. [3] (HCA)

ARTS 115F. First-Year Writing Seminar. Topics Vary. [3]

ARTS 120. Photography I. Black-and-white photography. The aesthetics and techniques of the black-and-white medium; 35mm camera use, film exposure, image quality, and darkroom practices. [3] (HCA)


ARTS 152. Installation Art. Historical survey from 1900 to present; studio practice; formal and conceptual issues. [3] (HCA)


ARTS 173. Interactive Portable Media and Cellphone Art. Use of inexpensive media devices such as cell phones, music players, and other portable electronics to create campus-wide participatory events, including art projects, web interactive movements, unexpected musical environments, and grass roots media campaigns. Collaborative and solo projects. [3] (HCA)


ARTS 190. Social Collective Art Practice. History and practice of making art within the social collective experience. Small group projects based on everyday living in The Commons. No credit for students who have taken 115F section 1. [3] (HCA)

ARTS 202. Drawing and Composition II. Prerequisite: 102. [3] (HCA)

ARTS 203. Drawing and Composition III. Prerequisite: 102 and 202. [3] (HCA)

ARTS 205. Life Drawing II. Prerequisite: 102. [3] (HCA)

ARTS 206. Life Drawing III. Prerequisite: 205. [3] (HCA)


ARTS 208. Drawing: Color Media II. Prerequisite: 207. [3] (HCA)

ARTS 210. Printmaking II. Advanced study in traditional and experimental printmaking processes. Prerequisite: 110 or 111. [3] (HCA)

ARTS 211. Printmaking III. Advanced study in traditional and experimental printmaking processes. Prerequisite: 210. [3] (HCA)

ARTS 220. Photography II. Concepts and techniques of contemporary photographic practice; experimental projects and workshops using analog and digital media. Issues in contemporary art. Prerequisite: 120, 121, or 122. [3] (HCA)

ARTS 221. Photography III. Personal projects and critiques. Interdisciplinary possibilities. Issues in contemporary art. Prerequisite: 220 or 222. [3] (HCA)


ARTS 230. Painting II. Prerequisite: 130. [3] (HCA)

ARTS 231. Painting III. Prerequisite: 230. [3] (HCA)

ARTS 240. Ceramics II. Development of ceramic design, both traditional and contemporary, functional and sculptural. Projects develop technical and aesthetic goals. Instruction includes demonstrations, slide presentations, field trips, guest artists, reports. Demonstrations include advanced throwing, complex constructions, glaze development with applications, and kiln-firing. Prerequisite: 140. [3] (HCA)

ARTS 241. Concept and Clay: Composite Forms. Technical ability in handling clay and conceptual and interpretive elements in functional and/or sculptural forms. Individual solutions in form and surface. Prerequisite: 140 or 141. [3] (HCA)

ARTS 250. Sculpture II. Prerequisite: 150. [3] (HCA)


ARTS 273. Interactive Portable Media and Cell Phone Art II. Working with laptops and webcams, midi keyboards and digital music players, cell phones, video cameras, and other personal media devices to create art projects. Prerequisite: 171, 172, or 173. [3] (HCA)

ARTS 285. Maymester Contemporary Art Blitz. Intensive review of contemporary art through excursions to museums, galleries, and artists' studios. Insights from curators, dealers, and films. Cities vary each year. May be repeated for credit more than once if there is no duplication in topic. [3] (HCA)