

phasis on the development of problem-solving skills and mathematical reasoning. Topics include graphing, linear equations, exponents and polynomials, quadratic and logarithmic functions, and right angle trigonometry. The course is intended as preparation for Economics 200; Mathematics 110, 132, 201; or for students in mathematics-oriented majors who require additional instruction in mathematics. A final grade of C or higher is required for successful completion of the course.

**111 Academic Transitions (1).** F and S. This course introduces students to select strategies, theories, and approaches to learning. Students will apply these concepts and will understand the effects of motivation and behavior on

learning. Course content is applicable across all academic disciplines. Open to first and second year students; others by permission of the Office of Academic Services.

**112 Strategies for Academic Success (3).** F This course introduces students to theories of learning and motivation. Students will apply these theories to a paired course and to their broader academic studies. This course is relevant for students across all academic disciplines. Open to first year students; others by permission of the Office of Academic Services (OAS). Concurrent registration in a selected paired course is required. Scheduling must be arranged through the Office of Academic Services.

## Accountancy

The accountancy program at Calvin College is intended to prepare students for careers in accounting by balancing a comprehensive survey of accounting courses, various business and economics electives, and the college's strong liberal arts core curriculum. Preparation for a career in accounting can be accomplished by completion of one of two degrees: the Bachelor of Science in Accountancy and the Bachelor of Science in Public Accountancy. The Bachelor of Science in Accountancy degree is a four-year program intended for students who want to prepare for a career in accounting other than public accounting. The program requires 56 credit hours in the Departments of Business and Economics and a modified core requirement. The Bachelor of Science in Public Accountancy degree meets the 150 credit hour education requirement adopted by Michigan and most other states to prepare students who wish to sit for the Certified Public Accountant (CPA) examination.

See the Business pages for more information on the accounting degrees and model programs as well as descriptions of course offerings.

## African and African Diaspora Studies

An interdisciplinary minor, African and African Diaspora Studies is an integrative program intended to deepen students' understanding of a region of the world, and of widely dispersed cultural traditions, that are of increasing significance to global economics, health policy, international development, and Christian theology. A broad choice of courses is offered, making it possible to adapt the minor to a variety of major programs in the humanities, social sciences, and fine arts. The minor program encompasses study both of Africa and its peoples and of the dispersal of Africans to Europe and the Americas through forced migration and voluntary immigration. Accordingly, students may choose one of two tracks: one that focuses on Africa (Track 1) and the other on the African Diaspora, primarily in the New World (Track 2). Mwenga Ntarangwi of the Sociology Department serves as Director of the AADS minor; J. Bascom (Geography), D. Hoekema (Philosophy), and A. Patterson (Political Science; director of Ghana program in Fall semester 2008) serve as advisors for this program.

THE MINOR REQUIRES:

1. Four courses from one of the two tracks as listed below;

Track 1: Africa

Four courses from:

- Art History 245
- Geography 242
- English 318
- French 219
- History 241, 242
- Less Commonly Taught Languages 101: Elementary Swahili I
- Philosophy 226
- Political Science 279
- STGH 217, 280, 312 (Offered through the Semester in Ghana program)

Other courses, including on-campus or off-campus Interim courses, may be counted toward the minor requirements with the approval of a program advisor.

Track 2: African Diaspora

Four courses from:

- English 283
- French 219
- History 255
- Sociology 252
- Sociology 303
- Spanish 370 when appropriate

Other courses, including on-campus or off-campus Interim courses, may be counted toward the minor requirements with the approval of a program advisor.

2. One additional course from the opposite track.
3. IDIS 391

No more than one language instruction course, and no more than two Interim courses, may be counted toward the requirements for the minor.

**COURSES**

**Swahili**

**LCTL 101 Elementary Swahili I (4).** This course is an introduction to spoken and written Swahili. The course is designed for students with no previous experience with the

language. It will expose them to the people and cultures of Swahili-speaking countries and enable them to learn elementary spoken Swahili as well as basic grammar concepts needed to communicate with Swahili-speaking peoples in East Africa. Students will develop a deeper understanding of East Africa through exposure to film, art, culture, journalistic interviews, history, and literature. No prerequisites.

**LCTL 102 Elementary Swahili II (4).** This course continues the study of Swahili grammar with equal emphasis on improving conversational proficiency and on reading and writing Swahili. Students will gain more insight into the cultures of Swahili-speaking peoples. Prerequisite: LCTL 101 or permission from the instructor after testing.

**LCTL 201 Intermediate Swahili I (4).** This course concentrates on developing communicative skills to enable the learners to engage in meaningful verbal interactions with other Swahili speakers. In order to achieve this goal, most lessons are task-based, both pedagogic and real-life tasks. Activities such as role-play, creating sample materials, discussion, story telling, describing scenes, and studying authentic cultural objects are used. Reading and writing passages are carried out as would be in a Kiswahili-speaking community. Prerequisite: LCTL 102, or permission of the instructor.

**LCTL 202 Intermediate Swahili II (4).** A continuation of 201, this course concentrates on developing communicative skills to enable the learners to engage in meaningful verbal interactions with other Swahili speakers. In order to achieve this goal, most lessons are task-based, both pedagogic and real-life tasks. Activities such as role-play, creating sample materials, discussion, story telling, describing scenes, and studying authentic cultural objects are used. Reading and writing passages are carried out as would be in a Swahili-speaking community. Prerequisite: LCTL 201 or permission of the instructor.

**IDIS 391 Senior Seminar in African and African Diaspora Studies (3).** S, alternate years. This course covers the parallel and simultaneously unique stories of Africa and the African Diaspora from their common colonial histories to the contemporary issues and transformative movements of today.

From Africa to the West, colonialization and neo-colonialization have formed the historical and social context from which racialized gender representations, identity, and resistance have emerged. Drawing on the fields of sociology, history, anthropology, political science, economics, and theology, this course utilizes a Christian lens to explore and critique those colonialism/neo-colonial roots as well as current issues, social movements, economic development, and the role of the church in transformative efforts throughout

the Diaspora. Special attention is paid to critical theory, the neo-colonial social context, its operational impact, globalization, and means for social change. As a senior seminar, the course utilizes a seminar approach where the class discussion and structure derives from interactions with the texts, guest lectures, theories, and ideologies. The course carries an honors option (to be arranged with the professor). Prerequisites: Three courses from the African or African Diaspora minor or by approval of the professor.

## Archaeology

The minor in archaeology may be taken in conjunction with any major. It is designed to serve both those students who wish to study archaeology out of extra-vocational interest and those who wish qualification for graduate programs in archaeology. Students interested should seek faculty advice as specified below.

Group Minor in Archaeology  
Geology 230  
Interdisciplinary 240  
Interdisciplinary 340

Twelve semester hours from the following:

Architectural History 201  
Art Studio 250/300, 256/356  
Art History 101, 241, 243, 245, 393  
Biology 323, 346  
Computer Science 141, 153  
Classics 221  
Engineering 101, 103  
Geography 221/222, 320  
Geology 151, 152, 311, 313/Biology 313, 317  
History 231, 232, 235, 238, 241, 245, 261, 338  
Museum Studies- Art 393, History 393, History Interim  
Religion 311, 321  
Sociology 153, 253, 303, 308

Two courses in ancient languages applicable to the archaeological culture studied

One Interim course, with archaeological focus

Other courses applicable to the student's archaeological interests.

Students may select a coherent sequence of three elective courses appropriate to their major and to their plans for further study with the approval of an advisor in the minor program. Sample programs in Old World Archaeology, New World Archaeology, and specialized fields such as Architectural Drawing are available, including computer graphics and GIS applications to Archaeology. Language requirements for advanced work in archaeology vary. There are no language requirements for the archaeology minor, but students should consider plans for future work and study in completing college language requirements. For Old World archaeology, the best modern language choice is either French or German, while Spanish is useful for New World archaeology.

### Supervising and Advising

The group minor in archaeology is administered by an inter-departmental committee, the Archaeology Minor Committee. The members of the committee in 2008-9 are B. de Vries (History), Program Coordinator, K. Bratt (Classics), R. Stearley (Geology), K. Pomykala (Religion), H. Luttikhuisen (Art), and T. VandenBerg (Sociology).

Interested students should consult a member of the Archaeology Minor Committee for selection of the specific courses for the minor.