

The 2008 Extra Cost, Off-Campus Short Term Courses

AV/AS s27: Understanding Vietnam. This unit introduces students to Vietnam's history and culture. The unit will use visits to a variety of field sites, including museums, monuments, temples, palaces, and craft villages to frame discussions and readings on Vietnam's history and cultural traditions. The unit includes visits to Hanoi, Hue, Ho Chi Minh City and the Mekong Delta region. The unit is suitable for a wide range of students, including those with interests in Asian studies, art and visual culture, and economics. The unit will be off-campus April 24 - May 23. Maximum enrollment: 14 students, with the written permission of the instructor required. Instructor: Professor Trian Nguyen. Estimated extra cost: \$3,212.

Biology s24. Experimental Biology This unit introduces students to how scientific knowledge is produced by designing and carrying out lab and field research projects. Working in groups, students learn the fundamentals of data collection, interpretation, and presentation. Through discussions and attendance at formal scientific seminars, students also consider the nature and social value of the scientific process. We will spend two weeks at Bates making use of the Imaging and Computing Center, then two weeks in the unique setting of the Mt. Desert Island Biological Laboratory, an internationally-known biological research facility, where our work will include DNA sequencing and confocal microscopy. In the final week, we return to Bates where students learn to prepare and present their findings in a poster session. This unit is appropriate for students seeking a general education science credit. There are no extra costs to the students; course costs are paid through NIH Grant Number P20 RR-016463 from the INBRE Program of the National Center for Research Resources. Maximum enrollment: 16 students, with the written permission of the instructor required. Instructor: Professor Pamela Baker.

GEO s34. Field Geology in the Southern Rocky Mountains The deserts, plateaus, and mountains of the American southwest are the backdrop for this course in geologic field methods and geologic mapping. The lack of vegetation and the near-epic scale of geologic features in the Southwest solidify the connections between field observation and the visualization of geologic features and processes. This unit is an intensive 'field-camp' experience that emphasizes application of geological field methods to specific projects. We work with a variety of rock types and structural styles in several multi-day projects. Examples include the volcanic rocks and landforms of the Chiricuhua Mountains and the San Francisco Peaks of Arizona; folded sedimentary strata in San Ysidro, New Mexico, and Durango, Colorado; and the Grand Canyon. The unit is also an extended camping experience - accommodations are tents and the group prepares communal meals. Students meet in and depart from Albuquerque, NM; all other travel is in a van. Prerequisite(s): any 100-level geology course. First-year students are encouraged to apply. [S] [L] [Q] This unit may be used in several GECs. Maximum enrollment: 8 students, with the written permission of the instructor required. Instructor: Professor John Creasy. Estimated extra cost: \$1,840.

INDS s24 Shetland Islands: Field Archeology Course In its first week, the course provides an introduction to Scottish archeology and history through visits to museums and historic sites in mainland Scotland during a five day visit to Edinburgh. The unit then moves to the Shetland Islands, Britain's northernmost county, where the students participate in the excavation and paleoenvironmental study of a farmstead from the 1500-1600s C.E., visit historical and folklife museums, and tour sites of special environmental interest. While in Shetland, the students also participate in evening or rain day class discussions of archaeological practice, especially aspects related to fieldwork activities. The students' academic performance is evaluated on the basis of daily journals that are kept throughout the course and on their performance in field archeology activities. The course is cross-listed in classical and medieval studies, environmental studies, and history. Recommended background: courses in medieval history, British history or archeology. Maximum enrollment: 10 students, with the written permission of the instructor required.

Instructors: Professors Gerald Bigelow and Michael Jones.

Anticipated dates abroad: April 27 - May 22. Estimated extra cost: \$4,200.

INDS s19: Wake Up! An Experiential Journey to Self-Awareness, Nature, and Social

Engagement WAKE UP! is a rigorous hybrid of academic study and experiential learning. See <http://www.bates.edu/~dsweet/wakeup> for syllabus, reading list, and a description of its aims and activities. It embarks on a journey to self-awareness, nature, and social engagement via four avenues of inquiry:

- Seminar-style discussion of texts (German literature, New England transcendentalism, native peoples, Zen and engaged Buddhism, deep ecology).
- Outdoor experiential activities, qigong, meditation, and integrative breathwork.
- Silent six-day retreat that combines study of the key concepts of Buddhism with meditation practice.

- One week in the wilderness, including a solo overnight with one day of (optional) fasting. Experts in their fields with many years' experience assist Bates faculty. Papers in response to readings, journaling, and a student-designed project are required. Approximately two weeks of Short Term will be spent off-campus. Maximum enrollment: 12 students, with the written permission of the instructor required.

Instructor: Professor Denis Sweet. Estimated extra cost: \$1,650.

Theater s40 Theater Digital Production Workshop This unit is a hands on-immersion course in the methodology, technology, and art of story telling through digital video production. It includes both narrative fiction and documentary genres. Students learn cinematic language, storytelling storyboarding, drafting and shooting script, location scouting, casting, rehearsing, blocking, and directing actors and crew in dramatic scene for the camera. The unit includes instruction in all roles of production as well as the nature of the collaboration - from Producer to Director, Production Manager, Assistant Director, DP, Camera Operator and Assistant, Grip,

Gaffer, Script Supervisor, Sound Recordist, and Editor. There is hands-on camera work in class as well as location and studio lighting, set safety, and set etiquette. Students are introduced to Final Cut Pro and post-production processes. Students research, write, shoot and edit a number of finished works with video cameras. Maximum enrollment: 14 students, with the written permission of the instructor required.

Instructor: Professor Paul Kuritz and the Maine Media Workshops in Rockport, Maine.

Dates on-site in Rockport: April 20 - May 17. Estimated extra cost: \$3,820.