

Certificate & Interdisciplinary Minor Programs

African Studies Certificate



Contact: Joye Bowman
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or

Contact: Carlene Edie
Office: 325 Thompson Hall
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or

Contact: Ralph H. Faulkingham
Office: 213 Machmer Hall
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or

Contact: Léonce Ndikumana
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or

Contact: Femi Richards
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Phone: 545-5164

For current information on courses and calendar of Africa-related events, visit the certificate program Web site at <http://www.fivecolleges.edu/deptprog/african/>.

The Program

The Five College Certificate in African Studies offers students an opportunity to pursue an interest in African studies as a complement to their majors.

Requirements

1. A minimum of six courses on Africa, each completed with a grade of B or better, distributed as follows:

One course each in the disciplines of history (providing an introductory historical survey of the entire continent); the social sciences; and the fine arts and humanities.

Three more courses, each in a different department, chosen from the disciplines of history, the social sciences, education, or the fine arts and humanities.

No more than three of the six courses may come from any one department; no more than three courses completed at schools other than the Five Colleges may be used to satisfy this requirement.

2. Proficiency through the intermediate (240) level, in an indigenous or colonial language of Africa other than English. This requirement may be met by examination or coursework; such language courses may not count toward the six courses required in Section 1.

Asian and Asian American Studies Certificate

Students are encouraged to take advantage of study abroad programs to spend a semester or more in Africa. Students are also encouraged to complete their certificate program studies with an independent study course that gives their coursework up to that point a deliberate integrative intellectual focus.

Students who complete the certificate program requirements will be given a certificate from the Five College African Studies Council, and the following entry shall be made on the student's permanent college record: "Completed requirements for the Five College African Studies Certificate."

Contact: Sunaina Maira
Office: 267 Bartlett Hall
Phone: 545-2972

or

Contact: James A. Hafner
Office: 233 Morrill Science Center
Phone: 545-0778

or

Contact: Department of Asian Languages and Literatures
Office: 26 Thompson
Phone: 545-0886

The Program

The Asian and Asian American Studies Certificate offers Five College students an opportunity to augment their major course of study through exploring Asian cultures and societies and their past and present roles in the world, and the experience and contributions of Asian Americans in the United States. The program is designed to serve a wide range of students—from business and marketing majors who hope someday to conduct business in Asia to Asian Americans who wish to explore their identity and the contributions of their community to American society.

The program provides a coherent course of study intended to enhance students' understanding of Asian and/or Asian American studies. Students majoring in *any* field on this campus or at Amherst, Hampshire, Mount Holyoke, or Smith colleges are eligible for the certificate, as are students who have been accepted into a special program at this University (e.g., Continuing Education, University Without Walls, BDIC).

Requirements

Students choose one of two concentrations, Asian Studies or Asian American Studies.

The successful completion of 22 credits with a grade of C or better (no Pass/Fail allowed) is required. Courses should be chosen from the University and/or Five College Asian Studies and Asian American Studies course list. The distribution of 22 credits is as follows:

Required common core courses for both concentrations (4 credits):

1. ASIANS 397—One-semester, one-credit Speakers Colloquium;
2. ASIANS 597—One-semester, three-credit Senior Seminar with opportunities for research in Asian or Asian American studies under faculty guidance.

Additional Requirements for the Asian Studies Concentration (18 credits):

1. Six credits from core courses designated for the Asian American Studies Concentration.
2. Twelve credits covering at least two different cultural heritages (e.g., Japan, Vietnam, China).

Additional Requirements for the Asian American Studies Concentration (18 credits):

1. Two required courses (6 credits)
ENGL 204 Introduction to American Studies *and* EDUC 329 International Education (Community Service Learning) *or* ASIANS 297 Redefining Community in Asian America;
2. Two additional courses from the designated Asian American core course list (6 credits);
3. Two courses from the designated Asian Studies concentration (6 credits).

Restrictions

No more than the total of three credits of language (or combination of languages) may be counted toward the fulfillment of the 22 credits;

Students in either concentration may choose to substitute courses from the Five Colleges upon specific approval of their faculty adviser.

Non-academic credits *will not* be accepted toward the certificate.

Film Studies Certificate

Contact: Catherine Portuges, Director
Office: 101 South College
Phone: 545-3659

The Faculty

The Committee of the Interdepartmental Program in Film Studies administers the program and advises students in the Certificate in Film Studies. Committee members are: Chair: Catherine Portuges (Comparative Literature), Carolyn Anderson (Communication), Liane Brandon (School of Education), Dianne Brooks (Legal Studies), Barton Byg (Germanic Languages), Anne Ciecko (Communication), Laszlo Dienes (Comparative Literature), Patricia Galvis-Assmus (Art), Susan Jahoda (Art), Don Levine (Comparative Literature), Martin Norden (Communication), Richard Stromgren (Communication), Jacqueline Urla (Anthropology). Associated faculty (2001-02): Juan Caban (School of Education), Edwin Gentzler (Comparative Literature), Angel Loureiro (Spanish and Portuguese), Patrick Mensah (French and Italian), Roger Rideout (Music), Robert Schwartzwald (French and Italian), John Stacey (Director, Audio-Visual Department), Jennifer Stone (French and Italian).

The Certificate in Film Studies

The Interdepartmental Program in Film Studies offers a certificate (equivalent to a minor) to undergraduate students as a complement to their academic major. All undergraduates formally enrolled at the University may apply to this program which, upon successful completion, leads to a formal certificate in film studies at the time of graduation. The program provides a coherent course of study in film and video as contemporary art forms, drawing upon professors from ten departments in the Colleges of Humanities and Fine Arts and Social and Behavioral Sciences. Interested students are encouraged to meet with one of the participating faculty advisers to design an individual course sequence.

The Certificate in Film Studies in addition to a chosen major offers an excellent background for students who intend to enter the professional fields of film and television, wish to apply to graduate film school, and/or would like to expand their liberal arts education. The program offers practical experience through internships with public television and independent production companies, and other external

opportunities for advanced work in theory, history, criticism and related aspects of studies in the moving image.

Requirements

A student who wishes to obtain a certificate in film studies takes a minimum of six courses (eighteen credits) in film, video and/or television from at least three different departments in order to ensure the interdepartmental and interdisciplinary nature of the certificate. These eighteen credits are drawn from five categories of courses, including:

1. An introductory course in film
2. Theory or history of film
3. Genre, auteur or national cinema
4. Upper-level seminars
5. Electives (courses in film or video production strongly encouraged)

The University offers approximately twenty courses in film and related arts across the disciplines each semester, providing students with a wide selection of seminars that address film theory, criticism, and production, as well as connections between film and other visual and performing arts.

International Relations Certificate

Contact: M.J. Peterson
Office: 208 Thompson
Phone: 545-6171

or

Contact: Stephen Pelz
Office: 720 Herter
Phone: 545-2763

The Program

The International Relations Certificate Program offers an opportunity for undergraduate students to pursue an interest in international affairs as a complement to their academic major. It is open to all undergraduates. The program provides a coherent course of study intended to enhance understanding of the complex international processes—political, economic, social, cultural, and environmental—that are increasingly important to all nations.

Eight courses chosen from seven areas of study comprise the core of the certificate program. The certificate will be issued by the Five College International Relations Committee, and its award will be noted on the undergraduate transcript. Although students are encouraged to take advantage of Five College interchange, such off-campus courses are not a requirement. Students may also offer courses taken during study abroad for certificate credit. Relevant courses must be approved by the appropriate adviser in order to receive recognition for the certificate. Information on study abroad is available from International Programs, William S. Clark International Center, tel. 545-2710.

Requirements

The Certificate Program consists of a minimum of eight courses covering the following areas of study:

1. Introductory world politics
2. Global institutions or problems
3. The international financial and/or commercial system
4. A modern history course paying substantial attention to the development of the international system
5. Contemporary American foreign policy
6. A contemporary foreign language up to a proficiency level of the second college year (through 240)
7. Two courses on the politics, economy, and/or society of foreign areas, of which one must involve the study of a Third World country or region.

Interpreter's Studies Certificate

A complete list of the Five College courses satisfying each of the seven requirements is available on the World Wide Web at the address: www.mtholyoke.edu/acad/intrel/5col/homepage.htm.

No more than four of these courses in any one discipline can be counted toward the certificate, and no single course can satisfy more than one requirement. Students who complete each of the required courses with a grade of "B" or better (no Pass/Fail options) are eligible to receive the Five College International Relations Certificate.

The IR Certificate Program is a "super minor" compatible with both liberal arts and professional school programs.

Contact: Daniel Martin, Director
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The Field

The field of Foreign Language Interpretation explores the technical aspects of international communications in consecutive and simultaneous interpretations. While interpreting has been done for millennia, the skill has been studied and institutionalized just recently with the founding of the School of Interpreters of Geneva, Switzerland in 1940. Interpreters must be college graduates; they must possess a broad cultural background and a general knowledge of politics, economics, and law. Public speaking skills are also important and our certificate program trains and screens students in that area.

The Program

Interpreter's Studies is an interdepartmental program to certify qualified students in general language interpretation in French, German, Italian, Russian, Spanish, or Portuguese, or in other languages as a special project. As specified in the list of requirements below, this program coordinates three disciplinary areas: interpretation, communication, and foreign languages. Courses in interpretation are courses in techniques and do not involve themselves with the teaching of foreign languages. A discipline such as interpretation is a meeting ground of all foreign language departments.

Studies in the field of interpreting would lead to the Certificate in General Language Interpretation (CGLI). This certificate opens two possible avenues: a) together with the B.A. or B.S. in any field, it can expand opportunities for employment in governmental agencies as well as in business and industry; b) the training required for the certificate screens and prepares potential candidates for graduate work toward a career as a conference interpreter.

Requirements: six courses or 18 credits are required for the certificate. Two courses are taken in each of the following three areas: interpretation, communication, and foreign languages.

A. Interpretation—INTERP 481 and 482.

B. Communications—two courses chosen from a selected list of courses in English, international relations, political science, economics, geography, history, communications, journalism.

C. Foreign Languages—two courses in one or two foreign languages. These are advanced foreign language courses (above 300) in translation, composition, business, and communication.

Admission to the program and courses is by exam and/or interview with the Program Director. Residency abroad for at least one semester is required.

An ideal way to fulfill the residency abroad requirement and move toward the fluency essential to the Interpreter's Studies Program is to study abroad. Information on programs for study around the world is available at International Programs, William S. Clark International Center, tel. 545-2710. In addition to language study, it is possible to pursue a semester of study at the Interpreter's School of Zurich (DOZ).

Career Opportunities

Interpreters are employed in various agencies of the U.S. government. By far the largest staff of language specialists in the federal government is the Language Service Division of the Department of State. The FBI and the Immigration and Naturalization Service both employ full-time interpreters. An unspecified number of language specialists work at the CIA. Interpreters can also find employment with business and industries that have international operations such as the multi-national corporations. The opportunities for employment as an interpreter depend upon the particular language combination that the candidate has to offer. The market varies constantly.

Apart from full-time employment, job seekers can enhance their possibilities for employment by combining an advanced language skill such as interpreting and another major or profession.

The Courses

481 Techniques of Consecutive Interpretation (1st sem)

With lab. Historical background of consecutive interpretation. Acquisition of skills through lab practice in notetaking, organizing, presenting information from one foreign language into English. Paper or project. Core component for Certificate in General Language Interpretation (CGLI).

Latin American Studies Minor and Certificate

482 Techniques of Simultaneous Interpretation (2nd sem)

With lab. Introduction to theoretical aspects of simultaneous interpretation and to present research in the field. Acquisition of skills through lab practice in the interpreter's booth, with and without the text. Historical background and organization of the interpreting profession. Paper or project. Core component for Certificate in General Language Interpretation (CGLI).

Contact: Carmen D. Deere
Office: 924 Thompson
Phone: 545-0455, 4648

The Faculty

The Executive Committee of the Center for Latin American, Caribbean, and Latino Studies administers the program and advises interested students. Committee members are: *Director*: Carmen Diana Deere (Economics); *Chief Adviser*: Gloria Bernabe-Ramos; Sarah Babb (Sociology), Katherine Bliss (History), Marta Calás (Management), Manuel Frau-Ramos (Education), Henry Geddes (Communication), Luis Marentes (Spanish and Portuguese), Ellen Pader (Regional Planning), Donald A. Proulx (Anthropology), Nina Scott (Spanish), Peter A. Stern (Library), Howard J. Wiarda (Political Science), and Richard Wilkie (Geosciences).

Other associated faculty: Alberto Arenas (Education), Theresa Y. Austin (Education), Katherine E. Bliss (History), James Boyce (Economics), Francisco Cevallos (Spanish and Portuguese), Leda Cooks (Anthropology), Francesco D'Introno (Spanish and Portuguese), Brunilda de León (Education), Alexandrina Deschamps (Women's Studies), Harley M. Erdman (Theater), Martín Espada (English), Francisco C. Fagundes (Spanish and Portuguese), Ann Ferguson (Philosophy), Todd K. Fuller (Forestry and Wildlife), Patricia Galvis-Assmus (Art), Agustín Laó (Sociology), Michael Morgan (Communication), Sonia Nieto (Education), Estela K. Olevsky (Music), José N. Ornelas (Spanish and Portuguese), Helán Page (Anthropology), Mari C. Paredes (Communication), Daphne Patai (Spanish and Portuguese), Oriol Pi-Sunyer (Anthropology), Jane Rausch (History), Randall G. Stokes (Sociology), Patrick Sullivan (Education), R. Brooke Thomas (Anthropology), Idali Torres (Public Health), Juan Zamora (Spanish and Portuguese).

The Program

The University has offered interdisciplinary instruction in the area of Latin American Studies for over a quarter of a century, and in the past decade this program has been greatly expanded. The pertinent resources—faculty, students, library holdings, course offerings, publications, lecture and film series—have developed rapidly, and Latin American Studies have become a vital part of the University's program in international affairs.

The program, offering a certificate and a minor, provides a comprehensive and balanced view of Latin America from the perspectives of anthropology, geography, political science, economics, Spanish and Portuguese literatures, communication, history, sociology, and other fields.

Students are encouraged to take advantage of the University's Study Abroad Programs in Latin America and to spend a summer, semester, or year abroad.

The Certificate

The undergraduate Certificate Program constitutes the heart of the Latin American Studies offerings. The Certificate Program enables students, regardless of their major, to develop a concentration in Latin American/Latino Studies as a supplement to their regular disciplinary studies. Students entering the Certificate Program have an opportunity to study the Latin American area from the perspective of diverse disciplines and points of view, culminating in an integrating interdisciplinary seminar in the senior year. Those students who fulfill the requirements of the program are awarded a Certificate in Latin American Studies attesting to their achievements in language and area studies.

Requirements for the Certificate Program, which can be fulfilled by taking both regular disciplinary courses and through a careful choice of electives, are given below. The student may opt for either Track A or Track B. Students wishing further information or intending to enroll in the program should see the chief adviser, Dr. Gloria Bernabe-Ramos, Associate Director of the Center for Latin American, Caribbean, and Latino Studies, 928 Thompson Hall, tel. 545-4868, to sign up and for advising.

Track A

1. Languages

a. Students must demonstrate a practical working knowledge, defined as the ability to engage in ordinary conversations and to read mature but nontechnical material, of Spanish or Portuguese. This knowledge may be demonstrated by examination or by satisfactory performance (with a grade of C or better) in SPAN 240, 301 and either SPAN 310, 311 or 312; or PORT 240, 301, and 302.

b. Completion of a one-year course in the other language (Spanish or Portuguese) with a grade of C or better. This requirement may be met by an achievement test.

2. Area Studies

Successful completion (with a grade of C or better) of four courses with Latin American or Latino studies content selected from three distinct disciplines. The following departments or programs usually offer such courses: Anthropology, Communication, Economics, Education, Geosciences, History, Latin American Studies, Political Science, Portuguese, Sociology, Spanish, and Women's Studies.

In addition, special topics courses and seminars are offered by other departments. Information for each semester can be obtained from the program office. Appropriate courses from the Five College listings may also be used to fulfill this requirement. See note below.

3. Interdisciplinary Course

All Certificate students must complete LAT AM 394 Interdisciplinary Seminar on Latin America.

Track B

1. Languages

Students must demonstrate a practical working knowledge of Spanish or Portuguese. For details see above under Track A, Ia.

2. Area Studies

Successful completion of six courses in Latin American Studies selected from at least three distinct disciplines. See above under Track A, 2, for list.

3. Interdisciplinary Course

All Certificate students must complete LAT AM 394 Interdisciplinary Seminar on Latin America.

Note:

All coursework for the certificate not taken at the University must be approved by petition to the Director of the Committee on Latin American Studies, and under no circumstances will more than 50 percent of the coursework be accepted from outside University offerings.

Students may take the Interdisciplinary Seminar prior to their senior year, and if they are enrolled in majors with many required senior level courses, they are encouraged to fulfill their certificate requirements early to avoid conflicts. The certificate is formally awarded at the time of graduation; it will not be awarded if Bachelor's degree requirements are not completed.

Career Opportunities

The main goal of the Latin American Studies Certificate and Minor Programs is to enable students, regardless of their major, to develop a

concentration in the area as a supplement to their regular disciplinary studies. This concentration has proved very helpful in preparing students for the following types of occupations: U.S. Governmental Agencies (State Department, Foreign Service, U.S. Information Service, Agency for International Development, etc.); International Development Organizations (Organization of American States, Inter-American Development Bank); multinational corporations with branches in Latin America; and domestic, state and local agencies serving Hispanics. For some jobs, additional graduate work in either Latin American Studies or a traditional discipline may be necessary. Many students go on to pursue M.A. or Ph.D. degrees.

The Minor

The Minor in Latin American Studies, which does not replace the certificate, is intended for those students who do not have the degree of language competence required for the certificate, but who are interested in developing an area specialization for their majors. Requirements include a minimum of six 3-credit courses selected from at least three distinct approved disciplines, with no more than two from any one discipline.

Some students may be sufficiently certain of their career goals so that they wish to concentrate on earning an interdisciplinary baccalaureate degree in Latin American Studies instead of a regular discipline. For the student whose future work will be entirely in Latin America or who intends to enter an interdisciplinary postgraduate Latin American Studies program, it is possible to major in Latin American Studies through the University's BDIC Program.

The Courses

The courses listed below are those administered directly by the Latin American Studies Program. Over 50 additional courses on Latin American/Latino topics are offered on a regular basis by faculty affiliated with the Program. Students should consult this catalog, the University's *Schedule of Courses* or the Latin American Studies Program *Course Description Guide*, which is compiled every semester to aid in course selection.

Students are encouraged to consult routinely with Dr. Gloria Bernabe-Ramos, Associate Director, for course selection and approval.

380 Field Research in Latin America 3-12 cr

Independent study and individual field research in a Latin American field situation. Paper required. Prerequisites: work in Latin American Studies, language facility. A scholar in the Latin American country may be appointed to provide guidance and assistance.

394 Interdisciplinary Seminar (2nd sem)

An integrating perspective on Latin America. Prerequisites: junior standing and enrollment in the Latin American Studies Program.

396 Independent Study 1-6 cr

Independent readings or research under the direction of a Latin American Studies faculty member.

Five College Certificate in Latin American Studies

As an alternative to the University of Massachusetts Certificate, students may opt to take the Five College Certificate. Details are available from the chief adviser.

Medieval Studies Certificate

Contact: Sara Maddox
Office: 304 Herter
Phone: 545-6707
E-mail: smaddox@frital.umass.edu

The Program

The Certificate in Medieval Studies offers undergraduate students the opportunity to receive recognition for their exploration of the rich diversity of medieval culture. It includes the historical, artistic, literary, and intellectual dimensions of a major formative period of Western civilization. The certificate is fundamentally interdisciplinary in nature, drawing on course offerings in Art History, Classics, Comparative Literature, English, French, Italian, Germanic Languages and Literatures, History, Judaic and Near Eastern Studies, Philosophy, and Spanish and Portuguese. Its requirements promote the integration of a variety of perspectives into a broader understanding.

The certificate, which will be recorded on the student's transcript, is open to any undergraduate regardless of his or her major field.

Requirements

A minimum of six courses (18 credits) with a grade of BC or better (no course may be taken Pass/Fail). The courses should include at least one in history, one in a medieval literature, and one in another field of medieval studies, in at least three departments.

Acquisition of a working knowledge of one medieval language and/or Latin is strongly recommended.

A list of courses approved for the Certificate is available; students may petition to include other relevant courses. Two of the six courses may be by transfer of credits or Five College courses; special interdisciplinary courses will be offered periodically, including Introduction to Medieval Studies. Interested students should contact one of the following advisers: Arlyn Diamond (English), Frank Hugus (Germanic Languages and Literatures), Donald Maddox (French and Italian Studies), Sara Maddox (French and Italian Studies), and Robert Sullivan (Germanic Languages and Literatures).

Modern European Studies Minor

Contact: Jacqueline Urla
Office: 208 Machmer
Phone: 545-2869

The Program

The minor in Modern European Studies is an interdisciplinary and interdepartmental program that allows students to supplement their major with a focus on the geographical areas of western and eastern Europe. In addition to increasing the student's knowledge of European society, politics, culture, and heritage, the minor may be useful in supporting application to professional and graduate school, governmental and international service, and teaching or business.

The minor is open to all undergraduates, regardless of their major.

Requirements

1. Five courses (a total of at least 15 credits) that focus on modern Europe. No more than one may be at the 100 level, and none may be counted for both the minor and the student's major.
2. One of the five courses must be in a modern European language other than English. It must be more advanced than the fourth semester language course (240-249), unless it is the student's *second* European foreign language, in which case it must be at or above the second semester level (120-129). The advanced course must be conducted primarily in the foreign language in question.
3. One of the five courses must include a significant research component (a paper written from multiple sources, or equivalent work). Alternatively, by arrangement with any participating faculty member, the research may be carried out for the Independent Study course, EURO 396.
4. At least three of the five required courses must be taken in residence at the University of Massachusetts or one of the Five Colleges *or* while participating in an official University of Massachusetts study abroad program.

Courses

Any course that focuses primarily or exclusively on the culture, politics, or society of contemporary Europe, or its history after 1789, will qualify. Such courses are regularly offered by the following departments: Anthropology, Art History, Comparative Literature, Economics, English, French and Italian, Geosciences, Germanic Languages, History, Philosophy, Political Science, Slavic Languages, Spanish and Portuguese, and the Isenberg School of

Management. Students should design their programs in consultation with a member of the Modern European Studies Executive Committee.

Study Abroad

Courses taken abroad can be used for credit toward the minor if they are approved by a member of the Modern European Studies Executive Committee.

The University offers full year, semester and summer programs in Europe. The countries involved include Denmark, France, Germany, Great Britain, Greece, Hungary, Ireland, Italy, the Netherlands, Russia, Spain, Sweden, and Switzerland. In addition, the Anthropology Department operates a field program in various European countries.

Students who are going abroad during the academic year must make all arrangements with International Programs, from which detailed information on foreign study opportunities can be obtained.

Restriction

Upon completion, the minor is recorded on the student's transcript, but only courses passed at grade C or higher will count toward it.

Native American Indian Studies Certificate

Director: Ron Welburn
Office: E-25 Machmer
Phone: 577-1607
Fax: 545-9494
E-mail: cpnais@anthro.umass.edu
Web site: www.umass.edu/nativestudies/

The Certificate Program in Native American Indian Studies provides an opportunity to learn about and become more sensitized to the development, growth, and interactions of the hundreds of indigenous nations of the Western Hemisphere. The program emphasizes the long history of Native American Indians in the Western Hemisphere, and their many positions in contemporary life. Its interdisciplinary and interdepartmental approach is intended to foster an understanding of the many facets of the indigenous nations' lifeways, including cultural forms, institutions, political economies, and modes of self-expression.

Departments which formally participate in the program are Anthropology, Continuing Education/Biology, English, Geosciences, History, Legal Studies, and Social Thought and Political Economy. The program's advisory board includes: Robert Paynter (Anthropology), Alice Nash (History), Peter d'Errico (Legal Studies), and Joyce Vincent (Josephine White Eagle Cultural Center), the Director of Native American Student Support Services, Michelle Youngblood (Undergraduate Admissions), and three undergraduate and graduate students. Courses relevant to the program are offered at the University, and at the other colleges in the Five College Consortium. On-campus roles for Native American visitors are encouraged, as is student outreach to regional tribal communities and certain museum and research facilities.

The Program

Students must be in good standing in a University major to enroll. A minimum of six courses (18 credits) is required for the Certificate. Students develop individualized programs, which must be previously approved by the director. The requirements are intended to provide a broad introduction to the histories and contemporary issues affecting First Nations peoples of the Americas, particularly Indians of the Greater Northeast; to lead to an understanding of the interrelationships of sovereignty issues; and to expose students to the rich cultural heritage of Native American literature, orality, and other expressive forms. Students completing the program will be expected to have a basic understanding of discrete Native American tradi-

tions as well as the larger similarities shared by these various communities.

Requirements

1. ANTH 370 Contemporary Issues of North American Indians.
2. One course in each of the following areas: diversity among Native Americans; contemporary issues; and cultural expression (see below).
3. Two additional courses that principally concern themselves with the historical or contemporary situation of Native American Indians.

The Curriculum Areas

Offerings on this campus and at the other colleges vary each semester, and special topics courses and seminars may be available which are not included in this catalog. Students should contact the director for course suggestions each semester, and for information on which courses fall into the different areas. The following is a partial list of core courses in each of the required areas of the curriculum.

Diversity Area:

- ANTH 197B Introduction to Native American Indian Studies
- ANTH 270 North American Indians
- ANTH 337 Mesoamerican Archaeology
- ANTH 369 North American Archaeology
- ANTH 375 South American Archaeology
- ANTH 397 Andean Archaeology
- GEO 494A American Indian Geographies
- HIST 170 Indian Peoples of North America
- HIST 397C Native American Women
- HIST 592B Native Peoples of the Northeast

Contemporary Issues Area:

- ANTH 376 South American Ethnology
- GEO 497S Indigenous Peoples and Conservation
- LEGAL 460 The Legalization of American Indians
- LEGAL 470 Indigenous Peoples, Global Issues
- STPEC 394D They Taught You Wrong

Cultural Expression Area:

- ANTH 234 Art in Cross-Cultural Perspective
- BIO 197B Ethnobotany of Northeastern Native Americans (Continuing Education)
- ENGL 116 Native American Literature
- ENGL 497D Special Topics in American Literature: Native American
- LING 523 Study of Native Languages

Population Studies Certificate

Contact: Gordon F. Sutton, Director
Office: 616 Thompson
Phone: 545-4071
E-mail: sutton@soc.umass.edu

The Faculty

Ralph H. Faulkingham, Alan C. Swedlund, R. Brook Thomas (Anthropology); Peter Brandon, Surinder K. Mehta, Suzanne Model, Gordon F. Sutton (Sociology); Piper Gaubatz, (Geosciences); Robert M. Muth (Natural Resource Studies). *Other associated faculty:* Nancy R. Folbre, Carol Heim (Economics); Stephen P. Coelen (Political Science); James A. Hafner, Richard Wilkie (Geosciences); George Cernada, (Public Health); Sidney Wolf (Regional Planning).

The program in Population Studies prepares undergraduate students for jobs requiring demographic skills or for entering graduate programs in related areas. The program is not a major in itself. It requires 15 semester hours of coursework, some of which may satisfy other University and major requirements. Applications of demographic analysis to the problems of human ecology are illustrated in the preparation of state and local population estimates, support of city and regional planning, and execution of environmental impact analysis, as well as in academic study of communities and organizational change.

Successful completion of the program leads to a Certificate in Population Studies attesting to a special competence in the application of demographic skills to solution of problems in population-environment relations. The certificate requirements cover introductory work in population, culture and society, and population and human ecology; then, preparation in demographic methods leads to a choice of course work offered by members of the participating faculty, listed above. Work on the certificate concludes with a seminar in the senior year. The population methods course (SOCIOL 363) satisfies the Analytic Reasoning requirement (R2) in the General Education program. Students enrolling in this course are expected to have a score of 20 on the Mathematics Placement Test (or its equivalent). In the course of their studies, students are urged to become familiar with a computing package such as EXCEL, QUATTRO PRO, or STATA, any of which may be used in their work.

Religious Studies Certificate

Required Courses

1. Conceptual introduction to demography (SOCIOL 261 Population Studies or equivalent).
2. Population methods (SOCIOL 363 Techniques of Demographic Analysis), offered annually in the spring semester.
3. Topical courses. Two courses involving the application of demography to a special subject matter (for example, SOCIOL 565 Sociology and Ecology of the Community; ANTH 208 Human Ecology; GEO 370 Urban Geography).
4. Seminar. At least one senior or graduate-level seminar on some topic employing demography analysis. If none is available, an independent-study course with a professor qualified in demography may be substituted.

In the cases of requirements 1, 3 and 4, students should seek advice and approval of their choices from the Program Director.

Contact: Brian Ogilvie
Office: 624 Herter
Phone: 545-1599

The Faculty

Brian Ogilvie (History), Director; Joseph Lake (Slavic Languages), Undergraduate Adviser; Jay Berkovitz (Judaic Studies); Lucien Miller (Comparative Literature); Helán Page (Anthropology); Jay Demerath (Sociology); Roland Sarti (History).

The Program

The University offers a Certificate in Religious Studies to undergraduates who complete six courses to be selected from 30 courses (including Independent Study) at the University and many more at the other Five College campuses. The interdisciplinary program studies the role of religion in human affairs, aiming to: a) provide a focused study of religion, emphasizing its importance in cultural and global affairs; and b) offer an integrated program of courses, research, and lectures at the University. This program does not pursue sectarian religious instruction. Instead, it promotes analytic and comparative study within the framework of a general education. The diversity of religious systems and world views is stressed, as are methods of study in the humanities and social sciences.

Requirements

1. A minimum of six courses related to the study of religion (with a total of 18 credits) is required with a grade of B or better in each. No courses may be taken Pass/Fail. The grade requirement applies only to these six courses.
2. One of the six courses must be HIST 112 Introduction to World Religions to be offered each fall. In addition, one of the six must be an integrative course such as an advanced Seminar in Religious Studies (if offered) or an appropriate independent study (400 level).
3. The remaining four courses may be selected from a large number that are regularly offered at the University and the other Five College campuses. At least three of the four courses must be at the upper division level, and not more than two of the four may be taken in the same discipline or department. Each student

will be advised by the Undergraduate Adviser, Professor Joseph Lake, regarding the choice of courses.

4. Students may receive up to six transfer credits for work done elsewhere, based on an evaluation of such work by the undergraduate adviser.

5. Upon completion of the above requirements, a certificate will be awarded at the time of graduation from the University.

Officers of Administration

President's Office

William M. Bulger, *President*, B.A., Boston College, 1958; J.D., Boston College Law School, 1961.

James R. Julian, Jr., *Executive Vice President*, B.S., Suffolk, 1984; J.D., New England School of Law, 1989.

Selma Botman, *Vice President for Academic Affairs*, B.A., Brandeis, 1973; B.Phil., Oxford, England, 1975; Ph.D., Harvard, 1984.

Thomas J. Chmura, *Vice President for Economic Development*, B.S., Rensselaer Polytechnic Institute, 1971; M.S., 1972.

Terence O'Malley, *General Counsel*, B.A., Boston College, 1967; J.D., Boston College Law School, 1970.

Stephen W. Lenhardt, *Vice President for Management and Fiscal Affairs and Treasurer*, B.A., Pennsylvania State, 1963; M.S.W., Pittsburgh, 1965; M.P.A., 1971.

David Gray, *Vice President for Information Services and Chief Information Officer*, B.A., Pennsylvania State, 1977; M.P.A., 1979.

Amherst Campus

Office of the Chancellor

David K. Scott, *Chancellor*, B.Sc., Edinburgh, Scotland, 1962; D. Phil., Oxford, England, 1966; M.A., 1969.

Marcellette G. Williams, *Interim Chancellor, effective July 1, 2001*, B.A., Michigan State, 1968; M.A., 1970; Ph.D., 1981.

James Leheny, *Associate Chancellor*, B.A., Connecticut, 1961; M.A., Washington, 1963; Ph.D., 1968.

John F. Dubach, *Associate Chancellor, Office of Information Technologies*, B.S., Santa Clara, 1971; Ph.D., Stanford, 1975.

Brian W. Burke, *Associate Counsel*, B.S., Michigan State, 1978; M.S., 1982; J.D., Suffolk University Law School, 1996.

Office of the Senior Vice Chancellor for Academic Affairs and Provost

Cora Bagley Marrett, *Senior Vice Chancellor for Academic Affairs and Provost*, B.A., Virginia Union, 1963; M.A., Wisconsin at Madison, 1965; Ph.D., 1968.

John J. Cunningham, *Deputy Provost*, B.S., Purdue, 1970; M.S., 1972; Ph.D. Maryland, 1978.

Norman D. Aitken, *Vice Provost for Instructional Technology*, B.A., Cincinnati, 1961; Ph.D., Tennessee, 1967.

Robert G. Helgesen, *Vice Provost for University Outreach*, B.S., Michigan, 1965; M.S., North Dakota, 1967; Ph.D., Michigan, 1969.

Barbara B. Burn, *Associate Provost for International Programs*, B.A., Michigan, 1947; M.A., Fletcher School of Law and Diplomacy, 1950; Ph.D., 1955.

Mary Deane Sorcinelli, *Associate Provost for Faculty Development and Director, Center for Teaching*, B.A., Westfield State, 1971; M.A., Mount Holyoke, 1973; Ed.D., Massachusetts, 1978.

Bryan Harvey, *Associate Provost for Planning and Assessment*, B.A., Massachusetts, 1977; M.P.A., Harvard, 1986.

Joyce Abel, *Director of Academic Budget*, B.A., Wooster College, 1964.

Donna Marino, *Director of Academic Personnel*, B.S., Westfield State, 1977.

Marilyn Blaustein, *Director of Institutional Research*, B.S., Massachusetts, 1972; M.Ed., 1977; Ph.D., Iowa State, 1986.

Susan Pearson, *Associate Chancellor*, A.B., Smith College, 1972.

Elizabeth Pyle, *Registrar*, B.A., Pomona College, 1984.

Kevin Aiken, *Director of Continuing Education*, B.A., Massachusetts at Amherst, 1969; M.B.A., Western New England College, 1977.

Academic Deans

Eileen T. Breslin, *Dean of the School of Nursing*, Diploma, Hartford Hospital, 1975; B.S., Northern Arizona, 1977; M.S., Arizona, 1983; Ph.D., Colorado, 1992.

Lee R. Edwards, *Dean of the College of Humanities and Fine Arts, Colleges of Arts and Sciences*, B.A., Swarthmore, 1962; M.A., California at Berkeley, 1965; Ph.D., California at San Diego, 1969.

Stephen H. Gehlbach, *Dean of the School of Public Health*, A.B., Harvard, 1964; M.D., Case Western Reserve, 1968; M.P.H., North Carolina, 1974.

Joseph I. Goldstein, *Dean of the College of Engineering*, B.S., Massachusetts Institute of Technology, 1960; S.M., 1962; Sc.D., 1964.

Glen Gordon, *Dean of the College of Social and Behavioral Sciences, Colleges of Arts and Sciences*, B.A., New York University, 1952; M.A., Chicago, 1957; Ph.D., 1963.

Cleve E. Willis, *Dean of the College of Food and Natural Resources*, B.A., Chico State, 1965; M.S., California at Davis, 1967; Ph.D., 1972.

Bailey W. Jackson, *Dean of the School of Education*, M.Ed., Massachusetts, 1972; Ed.D., 1976.

Linda L. Slakey, *Dean of Commonwealth College*, B.S., Siena Heights, 1962; Ph.D., Michigan, 1967.

Thomas O'Brien, *Dean of the Eugene M. Isenberg School of Management*, B.A., Tufts, 1960; M.A., Cornell, 1966; Ph.D., 1969.

Charlena Seymour, *Dean of the Graduate School*, B.A., Howard, 1965; M.A., 1967; Ph.D., Ohio State, 1971.

Robert B. Hallock, *Interim Dean of the College of Natural Sciences and Mathematics, Colleges of Arts and Sciences*, B.S., Massachusetts at Amherst, 1965; M.S., Stanford, 1967; Ph.D., 1969.

Office of the Vice Chancellor for Administration and Finance

Paul Page, *Vice Chancellor for Administration and Finance*, B.B.A., Massachusetts, 1966; M.B.A., 1971.

Juan A. Jarrett, *Assistant Vice Chancellor for Human Resources*, B.A., Lafayette College, 1981; M.A., Fordham, 1985.

Ashoke Ganguli, *Director of Auxiliary Services*, B.S., Jadavpur University, India, 1968; M.S., 1970; M.B.A., Massachusetts, 1976.

Joyce Hatch, *Associate Vice Chancellor for Finance and Budget*, B.A., New Hampshire, 1968; M.A., Columbia, 1969; M.B.A., Massachusetts, 1988.

Daniel Maguffin, *Bursar*, B.F.A., New York Institute of Technology, 1978; M.S., SUNY at Stony Brook, 1986.

Office of the Vice Chancellor for Research

Frederick W. Byron, Jr., *Interim Vice Chancellor for Research*, A.B., Harvard, 1958; Ph.D., Columbia, 1963.

Margaret K. Vidrine, *Acting Director of Grant and Contract Administration.*

Jaymie Chernoff, *Director of Economic Development*, B.A., Northwestern, 1968; M.R.P., Massachusetts at Amherst, 1976.

Margaret L. Delano, *Director of Animal Care and Campus Veterinarian*, B.S., Maine at Orono, 1974; M.S., Northeastern, 1981; D.V.M., Tufts, 1988.

Bruce F. McCandless, *Assistant Vice Chancellor for Sponsored Programs*, B.A., Hiram College, 1970; M.P.A., Massachusetts, 1984.

E. Bradley Moynahan, *Assistant Vice Chancellor and Director of Commercial Ventures and Intellectual Properties*, B.S., Lowell, 1961; M.S., Clarkson, 1965; Ph.D., 1971.

Carolyn S. Sanzone, *Assistant Vice Chancellor for Science and Technology Advancement, and Corporate and Foundation Relations*, B.A., Connecticut College, 1965; M.A., Seminary of the Immaculate Conception, 1986.

Bruce G. Wilcox, *Director of the University Press*, B.A., Harvard, 1969.

Office of the Vice Chancellor for Student Affairs

Francisco J. Cevallos, *Vice Chancellor for Student Affairs*, B.A., Puerto Rico, 1976; M.A., Illinois, 1978; Ph.D., 1981.

Jo-Anne Thomas Vanin, *Associate Vice Chancellor for Student Affairs and Dean of Students*, A.B., Bryn Mawr College, 1969; M.A.T., Harvard, 1971; Ph.D., Bryn Mawr College, 1982.

M. Ricardo Townes, *Assistant Vice Chancellor for Campus Activities*, B.A., Massachusetts, 1974.

Joseph C. Marshall, *Assistant Vice Chancellor for Enrollment Services*, B.A., California State at Fullerton, 1983; M.A., 1984.

Office of the Vice Chancellor for University Advancement

Royster C. Hedgepeth, *Vice Chancellor for University Advancement*, B.A., Wake Forest, 1967; M.Ed., Florida, 1968; Ph.D., Cornell, 1974.

Richard H. Conner, *Assistant Vice Chancellor for State Government and Community Relations*, B.A., 1981, Massachusetts at Amherst; M.Ed., 1995.

Diane Duquette, *Assistant Vice Chancellor and Executive Director of Development*, B.A., Smith, 1987; M.B.A., Massachusetts at Amherst, 1993.

Susan G. Mattei, *Assistant Vice Chancellor for Alumni Relations and Executive Director, University of Massachusetts Alumni Association*, B.S., New Hampshire, 1981; M.S., Massachusetts at Amherst, 1984.

Katherine A. Scanlan, *Interim Assistant Vice Chancellor for Communications and Marketing*, B.A., SUNY at Buffalo, 1965.

Five College Cooperation

Lorna M. Peterson, *Coordinator*, B.A., University of Buffalo, 1961; Ph.D., Yale, 1973.