

## HCLAS ELECTIVE COURSES

## ANTHROPOLOGY (ANTH) COURSES

ANTH 200 Once a year 3 s.h.  
**Fundamentals of Anthropology**

Scope and aims of modern anthropology. Human origins, race, prehistory, language, culture and the diversity of human societies. General principles and theory.

ANTH 214 Periodically 3 s.h.  
**Aging in Cross-Cultural Perspective**

A comparative overview of the origins and development of institutions and customs pertaining to aging in a variety of cultural settings, both western and nonwestern, traditional and modern.

ANTH 215 Periodically 3 s.h.  
**Introduction to Gerontology: Aging in American Life**

Explanation of the social and cultural dimensions of aging in America. Included are societal assumptions about age, family contexts, work environments, aging through popular literature and culture, and social policy issues.

ANTH 218 Periodically 3 s.h.  
**People and Cultures of Latin America**

An integrated study of the institutions, culture groups and literary traditions of Spanish America. Social and economic functions of the "hacienda," Church, politics, university and others in combination with literary works that exemplify these topics. Specific regions or countries are examined individually. Same as SPAN 218.

ANTH 250 Periodically 1-3 s.h.  
**Readings in Anthropology**

Independent study on special topics in anthropology.  
*Prerequisite: permission of chairperson.*

ANTH 272 Periodically 3 s.h.  
**Sociology of Juvenile Corrections**

Analysis of the social organization of juvenile corrections and rehabilitation in the United States. Includes: visiting lecturers, field trips and class lectures on the historical development of juvenile corrections; the social obstacle to rehabilitation of minors; class struggle and youth crime and correction; corrections as a career; social implications of a separate rehabilitation system for youth and related areas. An exploration of alternatives.

ANTH 288 Periodically 3 s.h.  
**Advanced Seminar in Anthropology**

Course deals with innovative or advanced topics and may include field projects. Students prepare individual projects on a research theme. May be repeated for credit when topics vary.

## ASTRONOMY (ASTR) COURSES

ASTR 280 Periodically 3 s.h.  
**Workshop in Astronomy**

The sky around us; early history; the Copernican revolution; the solar system; the sun and stars; star clusters, nebulae and galaxies; the big bang and after-effects; life in the universe. Intended for elementary, middle school and secondary school teachers.

*Prerequisite: a methods course in the teaching of science or permission of the instructor.*

## DRAMA (DRAM) COURSES

DRAM 250 Periodically 1-3 s.h.  
**Independent Studies**

Designed to permit students to pursue an individualized plan of \*Research or creative work may be undertaken with periodic conferences set up to discuss the progress of the project.

*Prerequisite: Permission of instructor.*

DRAM 277, 278 January, Spring, Summer 3 s.h. each  
**Theater Methods in Educational Dramatics**

Designed especially for practicing teachers. First semester: theories and methods of creative dramatics, emphasizing the use of drama in the classroom as a teaching and expressive medium. Major attention is devoted to the lower grades. Second semester: theories and methods of school dramatics leading toward formal presentation, emphasizing the principal phases of production. Major attention is devoted to the upper grades.

## ECONOMICS (ECO) COURSES

ECO 201 Fall, Spring, Summer 3 s.h.  
**General Economics**

An intensive survey of basic economics. Open to matriculated M.B.A. students. No degree credit for M.B.A. students.

ECO 232 Periodically 3 s.h.  
**Macroeconomic Theory**

Theory and measurement of variations in output, employment and income; causes and control of economic fluctuations; economic growth. Not open to students who have already taken an intermediate macroeconomic theory course.

## FRENCH (FREN) COURSES

FREN 200 Periodically 3 s.h.  
**History of the French Language**

The evolution of the language from Latin to modern French.

FREN 201 Periodically 3 s.h.  
**The French Language**

The phonetic and phonological structure of French. Exercises in phonetics in the language laboratory.

FREN 202 Periodically 3 s.h.  
**Studies in French Civilization**

A view of the contemporary period through representative texts revealing aspects of present-day France. Supplemented by films and recordings.

FREN 210 Periodically 3 s.h.  
**Humanism and Renaissance**

FREN 211 Periodically 3 s.h.  
**Studies in Classicism**

FREN 212 Periodically 3 s.h.  
**Studies in the Enlightenment**

FREN 213 Periodically 3 s.h.  
**Literature of the 19th Century**  
Study of the novel, poetry or criticism.

FREN 214 Periodically 3 s.h.  
**Literature of the 20th Century**  
Study of the novel, the theater or poetry from 1900 to the present.

FREN 221-226 Periodically 3 s.h. each  
**Special Topics**  
Intensive study of the language or a major author, movement or literary genre. Subjects to be announced.

FREN 301 Periodically 3 s.h.  
**Master's Essay**  
This course represents a department member's guidance and sponsoring of a student who undertakes to write a master's essay. In the manner of the master's thesis, the essay is expected to show thoroughness of scholarship. The student may present an original translation together with a substantial scholarly introduction and footnoted variants and explanations. Material for which prior translations exist will not be acceptable. Credit will be given when the essay is approved by appropriate members of the department.

## HISTORY (HIST) COURSES

HIST 235 Once a year 3 s.h.  
**Studies in Long Island Regional History**  
Long Island from the native Indian inhabitants and early Dutch and English settlements to present day suburbs, the New York metropolis and exurbs. Variety of topics selected by the instructor. Introduction to methods and sources for local history: family history, artifacts and material culture, and oral history. Students are encouraged to study local subjects in relation to regional and national patterns with attention to both similarities and differences. Open to all graduate students.

### History Reading Courses:

These courses are designed to permit students to pursue an individualized plan of reading in subject areas of interest under the guidance of a member of the history faculty. Students prepare a list of suitable readings in consultation with their tutor with whom they will confer periodically about the progress of their work. Limited to those who have attended at least one semester as a matriculated student in the M.A. program in history and have been accepted for a reading course by a member of the department before registration. Students are normally expected to use sources in the language of the area which they are studying.

HIST 251, 252 Fall, Spring 3 s.h. each  
**Readings in American History**

HIST 253, 254 Fall, Spring 3 s.h. each  
**Readings in European History**

HIST 255, 256 Fall, Spring 3 s.h. each  
**Readings in Russian History**

HIST 291, 292 3 s.h. each  
**Special Studies in History**  
Studies in periods, personalities on themes in history. Subjects to be announced yearly. Course may be repeated for credit when topics vary.

## MUSIC (MUS) COURSES

MUS 201 Fall 3 s.h.  
**Introduction to Graduate Study in Music**  
Projects in the bibliography of music, stressing research methods and writing skills.

MUS 220 Periodically 3 s.h.  
**Words and Music**  
The interaction between words and music. An historical study of musical texts from primitive examples through Gregorian Chant, troubadours, opera, lieder and popular song.

MUS 221 Fall, Spring 1 s.h.  
**University Band**  
Performs at concerts, commencements and special events. Term paper required.  
*Prerequisite: permission of instructor.*

MUS 222 Fall, Spring 1 s.h.  
**University Symphony Orchestra**  
Performs at concerts, assemblies and special events. Term paper required. *Prerequisite: permission of instructor.*

- MUS 223                      Fall, Spring                      1 s.h.  
**University Chorus**  
 Performs at concerts, assemblies, commencements and similar campus activities. Term paper required. Prerequisite: permission of instructor.
- MUS 231                      Periodically                      3 s.h.  
**Jazz Pedagogy**  
 A creative study of Jazz Pedagogy for Elementary and Secondary Music Educators through recorded literature, analysis, composition, arranging, and performance. A strong emphasis will be placed on creative participation and research to provide a strong foundation in the teaching of Jazz as an art form along with a deeper appreciation for its syntactical structure and creative possibilities. Prerequisite: Bachelor's degree in music or permission of the instructor.
- MUS 232                      Fall, Spring                      3 s.h.  
**Advanced Analysis and Composition**  
 Analysis of major forms through study of scores for orchestra and chamber ensembles. Composition in small forms. Prerequisite: MUS 154 or equivalent.
- MUS 242                      Fall, Spring                      3 s.h.  
**Advanced Orchestration**  
 Analysis and application of techniques used in scoring for orchestra, band and chamber ensembles. Prerequisites: MUS 165, 166, or equivalent.
- MUS 251, 252                      1-3 s.h. each  
**Advanced Special Studies**  
 In-depth investigations and reports on advanced musical topics in such areas as music theory, history, literature, performance or education adapted to the program of the student. Permission of department chairperson required. May not be taken on a Pass/Fail basis.
- MUS 262                      Summer                      3 s.h.  
**Instrumental Conducting: Techniques and Methodology**  
 Offers an opportunity for those trained in any conducting method to explore basic and advanced conducting techniques through group and individual training and technical exercises using the "Proactive Conducting Method." This method, developed by Dr. Peter Boonshaft, is designed to provide greater control while achieving extremely musical results. Credit given for this course or MUS 273D, not both. (Formerly MUS 273D)
- MUS 263                      Every other summer                      3 s.h.  
**Wind Literature and Rehearsal Techniques**  
 Details the study of wind composers and their works of various levels and styles, and how to study and research information about a work. Other topics include rehearsal techniques, score study, the teaching of ensemble performance skills, repertoire lists, and the critical evaluation of ensemble performance. Credit given for this course or MUS 273F, not both. (Formerly MUS 273F)
- MUS 264                      Every other summer                      3 s.h.  
**Advanced Instrumental Conducting and Rehearsal Techniques**  
 Offers an opportunity to explore, through class study and the use of a laboratory wind ensemble, advanced conducting techniques, gestures, nuances, score study and rehearsal techniques toward the goal of emulating sound in motion. Each day, all participants conduct a college-level wind band, which serves as the laboratory ensemble for the course. Credit given for this course or MUS 273E, not both. (Formerly MUS 273E)
- MUS 270A, 270B, 270C                      3 s.h. each  
**Orff-Schulwerk Certification Program, Level I, II, III**  
 An in-depth study of Orff-Schulwerk. A multifaceted approach to developing good musicianship. Courses include study of major classic compositions, compositions for recorder, orchestration techniques, movement and pedagogic sequence for developing music reading, performance and creativity skills. Permission of instructor required.
- MUS 271, 272, 273, A-Z                      Periodically  
**Workshops for Music Educators**  
 A-Z. 1 s.h.  
 A-Z. 2 s.h.  
 A-Z. 3 s.h.  
 Workshops of interest to current music educators.
- MUS 274, A-Z                      Fall, Spring                      1 s.h.  
**Special Topics: Contemporary Issues in Music Education-Orff Schulwerk**  
 This course provides opportunities to investigate current issues in music education. Topics to be selected change each semester. Workshops will focus on preparing teachers and future teachers to develop multifaceted learning strategies which will in turn enable their students to acquire musical skills and concepts through song, chant, poetry, instrument playing, movement and literature.
- MUS 275A                      Once a year                      1 s.h.  
**Italian, English, and Latin Diction for Singers**  
 This course is designed to provide students with opportunities to improve their articulation and pronunciation of Italian, English, and Latin texts in vocal literature. Students will learn to transcribe utilizing the International Phonetic Alphabet and have multiple opportunities to perform their work in class. Students must have taken at least one semester of private voice instruction or be enrolled in private voice instruction.
- MUS 275B                      Once a year                      1 s.h.  
**German and French Diction for Singers**  
 This course is designed to provide students with opportunities to improve their articulation and pronunciation of German and French texts in vocal literature. Students will learn to transcribe utilizing the International Phonetic Alphabet and have multiple opportunities to perform their work in class. Students must have taken at least one semester of private voice instruction or be enrolled in private voice instruction.

### NATURAL SCIENCE (NSC) COURSES

NSC 201 & 202 Fall, Spring 3 s.h.

***Philosophy and Implications of Scientific Inquiry***

First semester: selected continuities in the history of science. Second semester: hypothesis, observation, and experimentation, the concepts and objects of science; scientific language; laws, theories. Interrelationships of the sciences; the scientific attitude.

NSC 203, 204 Periodically 3 s.h. each

***Science for Elementary School Teachers***

Recent innovations, scientific background, practical laboratory experiences, field trips. Limited to elementary school teachers.

NSC 205 Summer 3 s.h.

***Science Technology for Precollege Teachers***

Recent innovations and technological development of laboratory skills and experience with modern research instrumentation; introduction to investigative research projects and scientific software. Limited to in-service secondary school science teachers.

### PHYSICS (PHYS) COURSE

PHYS 280 Periodically, Summer 3 s.h.

***Physics and Technology***

The study of natural phenomena around us and its applications to everyday life: concepts, facts, theories and applications. The course covers the fundamental laws and principles of mechanics, sound, electricity, magnetism, and light. It provides a basic knowledge of the evolution of physical laws and the underlying concepts that are rapidly changing the way we live. Intended for elementary, middle school, and secondary school teachers.

### POLITICAL SCIENCE (PSC) COURSES

PSC 201 Periodically 3 s.h.

***American Political Process***

Major theoretical perspectives developed by political scientists to explain the American political system. Major institutions and processes; the environment in which the system functions; and the policy outputs.

PSC 251 Periodically 3 s.h.

***Readings***

Selections assigned by the instructor, oral and written reports, independent research. Open only to graduate students with the approval of the department.

### SOCIOLOGY (SOC) COURSES

SOC 210 Once a year 3 s.h.

***Advance Studies in Sociology of Education***

Fundamental principles of sociology are applied to educational practice. Significance of sociology as an analytic tool for understanding the processes of education lies in its distinctive shift in emphasis from individual to group determinants of behavior. Concepts of organization, stratification, social control, socialization and social change are helpful for the investigating the group contexts in which children learn; implications are for innovative group practices which are most likely to encourage learning.

SOC 219 Summer 3 s.h.

***Interdisciplinary Seminar: Contemporary Hispanic Literature and Society***

Same as SPAN 219

SOC 250 Periodically 1-3 s.h.

***Readings in Sociology***

Independent study on special topics in sociology.  
*Prerequisite: permission of chairperson.*

SOC 251, 252 Periodically 3 s.h. each

***Special Topics Seminar: Suburban Problems***

Individual and/or group investigation and reports on advanced sociological topics related to suburban problems.  
*Prerequisite: permission of chairperson.*

SOC 272 Periodically 3 s.h.

***Sociology of Juvenile Corrections***

Analysis of the social organization of juvenile corrections and rehabilitation in the United States. Includes: visiting lecturers, field trips and class lectures on the historical development of juvenile corrections; the social obstacle to rehabilitation of minors; class struggle and youth crime and correction; corrections as a career; social implications of a separate rehabilitation system for youth and related areas. An explanation of alternatives.

### TECHNOLOGY AND PUBLIC POLICY (TPP) COURSES

TPP 201 Once a year 3 s.h.

***Science, Technology and Society***

Course is designed to encourage systematic thinking about the intellectual, moral and social/political issues raised by the rapid growth of science and technology in the 20th century. Case studies examine ways in which cultural, economic, and technical elements shaped opportunities for social and political change. The imbedded science and technology are analyzed as well as the effects created by the technologies.