CHI

Chinese Language

CHI 101: Intensive Elementary Chinese

An introductory, 6-credit, elementary-level Chinese language course that provides foundational knowledge and skills including pronunciation, basic everyday conversational proficiency, principles of character formation, basic grammatical rules, and basic cultural norms and preferences that govern language use. Drawing upon a communicative approach, this course situates oral and written language in real-life contexts and promotes learner-centered, interactive classroom activities. This course is designed for students who have no prior knowledge of the language. A student who has had two or more years of Chinese in high school (or who has otherwise acquired an equivalent proficiency) may not take CHI 101 without written permission from the supervisor of the course. May not be taken for credit after any other course in Chinese.

4 credits

CHI 111: Elementary Chinese I

An introduction to spoken and written Chinese Mandarin, with equal attention to speaking, reading, and writing. Laboratory practice supplements class work. No student who has had two or more years of Chinese in high school or who has otherwise acquired an equivalent proficiency will be permitted to enroll in CHI 111 without written permission from the supervisor of the course.

4 credits

CHI 112: Elementary Chinese II

An introduction to spoken and written Chinese Mandarin, with equal attention to speaking, reading, and writing. Laboratory practice supplements class work.

Prerequisite: CHI 111

4 credits

CHI 210: Elementary Chinese for Chinese Speakers

An elementary level Chinese language course for students who have had some exposure to the Chinese cultural norms and conventions and who already can communicate in Chinese orally on topics of daily routines, although with grammatical mistakes and non-standard pronunciation, but cannot read or write. The course focuses on reading and writing skills and expands the depth and scope of exposure to the Chinese culture.

4 credits

CHI 211: Intermediate Chinese I

An intermediate course in Chinese Mandarin to develop audiolingual skills and reading and writing ability. Selected texts serve as the basis for practice in reading comprehension and composition. Intensive exercises in character writing are required to develop writing technique.

Prerequisite: CHI 210 or proficiency in CHI 311

3 credits

CHI 212: Intermediate Chinese II

An intermediate course in Chinese Mandarin to develop audiolingual skills and reading and writing ability. Selected texts serve as the basis for practice in reading comprehension and composition. Intensive exercises in character writing are required to develop writing technique.

Prerequisite: CHI 211

3 credits

CHI 301: Advanced Chinese I

The first part of an advanced course designed for the third-year students of Chinese as a foreign or heritage language to strengthen their ability to understand, speak, read, and write Chinese beyond the intermediate level. Students learn to read and comprehend a variety of texts from Chinese newspaper/magazine articles, TV/films, and literary works and to write creatively and professionally in Chinese using sophisticated vocabulary and advanced Chinese characters. Students will also be trained to comprehend authentic spoken Mandarin Chinese, using a variety of audio-visual materials and to communicate in Mandarin Chinese, applying appropriate socio-cultural norms. This course is not intended for students who already speak Chinese natively.

Prerequisite: CHI 302 or proficiency in CHI 311

3 credits

CHI 302: Advanced Chinese II

The second part of an advanced course designed for the third-year students of Chinese as a foreign or heritage language to strengthen their ability to understand, speak, read, and write Chinese beyond the intermediate level. Students learn to read and comprehend a variety of texts from Chinese newspaper/magazine articles, TV/films, and literary works and to write creatively and professionally in Chinese using sophisticated vocabulary and advanced Chinese characters. Students will also be trained to comprehend authentic spoken Mandarin Chinese, using a variety of audio-visual materials and to communicate in Mandarin Chinese, applying appropriate socio-cultural norms. This course is not intended for students who already speak Chinese natively.

Prerequisite: CHI 302 or placement test

3 credits

CHI 410: Business Chinese

A course designed for students who wish to expand their Chinese communication skills in a business context and understand socio-economic situations as well as socio-cultural values in China. Upon completing this course, students will be able to hold conversations with correct business vocabulary and with culturally appropriate manners, read authentic materials related to business and economics in China, and write business correspondence in proper styles and formats.

Prerequisite: CHI 312 or equivalent

3 credits

CHI 411 - J: Readings in Journalistic Chinese

Narrative readings in Chinese selected from Chinese newspapers and magazines, including news reports and narrations on life styles, people, and landscapes. Students are expected to improve their skills in the analysis and writing of narrative readings. This course is designed for students who already have advanced level proficiency in Chinese, who can read and write everyday vernacular Chinese, but who have not been exposed to more formal language and literary forms. Not for credit in addition to the discontinued CHI 311.

Prerequisite: CHI 302 or placement test

3 credits

CHI 412 - J: Readings in Classical Chinese

Introduction to writings in Chinese that appeared before the May 4th Movement (circa 1920), which marked the beginning of modern Chinese. The course introduces students to readings in classical Chinese and to acquaint students with cultures and customs of traditional China. This course is designed for students who already have advanced level proficiency in Chinese, who can read and write everyday vernacular Chinese, but who have not been exposed to more formal language and literary forms. Not for credit in addition to the discontinued CHI 312.

Prerequisite: CHI 302 or placement test

3 credits

CHI 421 - J: Chinese Poetry and Short Stories

Selected masterpieces of poetry and short stories written during the first half of the 20th century.
century. Students are expected to improve their skills in literature appreciation and to model their own writings after works read in class. This course is designed for students who already have advanced level proficiency in the Chinese language in all its forms including reading and writing. Not for credit in addition to the discontinued CHI 395 or CHI 321.

Prerequisite: Advanced level proficiency in Chinese
3 credits

CHI 422 - J: Chinese Lyric Prose and Plays
Selected masterpieces of lyric prose and drama written during the first half of the 20th century. Students are expected to improve their skills in literature appreciation and to model their own writings after works read in class. This course is designed for students who already have advanced level proficiency in the Chinese language in all its forms including reading and writing. Not for credit in addition to the discontinued CHI 396 or CHI 322.

Prerequisite: Advanced level proficiency in Chinese
3 credits

CHI 447: Directed Readings in Chinese
Individually supervised readings in selected topics in Chinese language and literature or, alternatively, for the purpose of developing Chinese vocabulary in a secondary field, in selected topics in the humanities, social sciences, or natural sciences. May be repeated.

Prerequisite: Permission of department
1-6 credits

CHI 487: Independent Research
An individual research project in Chinese, such as translation, analysis of documents or literature, etc., in consultation with the instructor. Students are expected to meet at regular intervals and to present the completed project at the end of the semester. May be repeated.

Prerequisites: Interview; permission of instructor
0-3 credits

EGL

English

EGL 191 - B: Introduction to Poetry
Intensive analysis of poems in English of various periods and types and varying complexity. Descriptions available from the English Department. Not for English major credit.

Prerequisite: Completion of D.E.C. category A
3 credits

EGL 192 - B: Introduction to Fiction
An analysis of fictional prose in terms of each section's specific theme. A goal of each section is to interpret various pieces of literature in relation to a political or historical view, or a particular literary technique. Descriptions available from the English Department. Not for English major credit.

Prerequisite: Completion of D.E.C. category A
3 credits

EGL 193 - B: Introduction to Drama
Introduction to the analysis of drama, emphasizing the literary more than the theatrical dimension of the works, through examination of a range of plays from a variety of genres and periods. Descriptions available from the English Department. Not for English major credit.

Prerequisite: Completion of D.E.C. category A
3 credits

EGL 204: Literary Analysis and Argumentation
An introduction to the techniques and terminology of close literary analysis and argumentation as applied to poetry, fiction, and drama. The course includes frequent demanding writing assignments and is designed for students beginning their major study in English. Transfer credit is not accepted for this course.

Prerequisite: Completion of D.E.C. category A
3 credits

EGL 205 - I: Survey of British Literature I
The study of British literature from the Old English period to Milton.

Prerequisite: Completion of D.E.C. category A
3 credits

EGL 206 - I: Survey of British Literature II
The study of British literature from Dryden to the end of the 19th century.

Prerequisite: Completion of D.E.C. category A
3 credits

EGL 207: History of the English Language
A survey of the history of the English language from its origins to the present, with emphasis on the historical development of the language and on modern English grammar and usage.

EGL 224 - G: 20th-Century Literature in English
The study of literature in English in the 20th century from Great Britain, Africa, the Caribbean, Canada, Australia, Ireland, New Zealand, and other countries and areas that produce material written in the English language.

Prerequisite: Completion of D.E.C. category A
3 credits

EGL 226 - K: 20th-Century American Literature
A survey of major works reflecting the regional, ethnic, and traditional interests of American writers, with emphasis on the post-1945 period.

Prerequisite: Completion of D.E.C. category A
3 credits

EGL 231 - I: Saints and Fools
An introduction to literature about the lives of saints and the holy fool tradition in major texts of Russian and English literature. Emphasis is placed on the ways authors have used fundamental religious values of humility, the transcendent irrational, and kenosis to confront their own times. Authors considered range from monks to Dickens, Dumas, Chaucer, Gogol, and Pushkin; films include Murder in the Cathedral and Forrest Gump. This course is offered as both EGL 231 and HUR 231.

Advisory Prerequisite: Completion of D.E.C. category B

EGL 232 - I: Rebels and Tyrants
An exploration of literary rebels and tyrants central to Russian and Anglo-American traditions. The subversive tactics of such writers as Shakespeare, Dostoevsky, Sir Walter Scott, Solzhenitsyn, and Salinger are appraised in the light of the dominant social, political, and aesthetic systems they confront. This course offered as both EGL 232 and HUR 232.

**Advisory Prerequisite:** Completion of D.E.C. category B

**3 credits**

**EGL 243 - I: Shakespeare: The Major Works**

A study of major works in several genres and consideration of Shakespeare's precursors and his influence on the development of drama to the present. Designed for students who want a one-semester survey of Shakespeare.

**Prerequisite:** Completion of D.E.C. category A

**3 credits**

**EGL 249 - K: African-American Literature and Music in the 19th and 20th Centuries**

A detailed look at African-American literature and music and their importance for American literature and music of the 19th and 20th centuries. An examination of the literature with attention to the special stylistic devices, tones of literary voice, and characterization that writers use in their efforts to match the music experience with the written word. Selections from the recordings of African-American and African-American inspired musicians -- from Bessie Smith and Louis Armstrong to Jimi Hendrix and the Rolling Stones. This course is offered as both AFH 249 and EGL 249.

**Advisory Prerequisite:** One D.E.C. category B or D course

**3 credits**

**EGL 260 - G: Mythology in Literature**

The analysis of myth in literature from antiquity to the present. The course explores literary texts that use mythic material, analyzes the irrational in myth, and examines the history of motifs, figures, and themes in myths that persist in Western literature.

**Prerequisite:** Completion of D.E.C. category A

**3 credits**

**EGL 261 - B: The Bible as Literature**

A literary approach to the Bible that explores the characteristic principles of the Bible's narrative and poetic art. This course is offered as both EGL 261 and JDH 261.

**Prerequisite:** Completion of D.E.C. category A

**3 credits**

**EGL 266 - G: The 20th-Century Novel**

Major works and developments in the modern and contemporary novel. This course is offered as both CT 266 and EGL 266.

**Prerequisite:** Completion of D.E.C. category A

**3 credits**

**EGL 274 - K: Black American Literature**

A survey of 19th- and 20th-century Black American literature. Particular attention is paid to the way in which themes of black literature reflect the historical developments of the time, especially the conditions before, during, and after the Civil War and the Civil Rights Movement.

**Prerequisite:** Completion of D.E.C. category A

**Advisory Prerequisites:** Completion of D.E.C. categories I and J

**3 credits**

**EGL 276 - B: Feminism: Literature and Cultural Contexts**

An examination of works written by or about women reflecting conceptions of women in drama, poetry, and fiction. The course focuses on literature seen in relation to women's sociocultural and historical position. This course is offered as both EGL 276 and WST 276.

**Prerequisite:** Completion of D.E.C. category A

**3 credits**

**EGL 285: Writing Workshop: Fiction**

A workshop in the development of skills in writing fiction through practice supplemented by readings.

**Prerequisites:** Permission of instructor; completion of D.E.C. category A

**3 credits**

**EGL 286: Writing Workshop: Poetry**

A workshop in the development of skills in writing poetry. Poetry writing is supplemented by readings.

**Prerequisites:** Permission of instructor; completion of D.E.C. category A

**3 credits**

**EGL 300 - G: Old English Literature**

The study of Old English language and the literature written in it from its beginnings to the 11th century.

**Pre- or Corequisite:** EGL 204

**Advisory Prerequisite:** EGL 205

**3 credits**

**EGL 301: Authors, Periods, Topics, or Genres, with Intensive Writing**

Course in English literary or cultural studies, with an emphasis on analytic writing. This course is designed for English majors only.

**Prerequisites:** EGL 204 and EGL 207

**3 credits**

**EGL 302 - G: Medieval Literature in English**

Major authors, themes, and forms of British literature from the 13th to the early 16th century, usually excluding Chaucer.

**Pre- or Corequisite:** EGL 204

**Advisory Prerequisite:** EGL 205

**3 credits**

**EGL 304 - G: Renaissance Literature in English**

The study of English literature of the 16th century.

**Pre- or Corequisite:** EGL 204

**Advisory Prerequisite:** EGL 205

**3 credits**

**EGL 306 - G: English Literature of the 17th Century**

The study of English literature from the late Renaissance to the age of Dryden.

**Pre- or Corequisite:** EGL 204

**Advisory Prerequisite:** EGL 205

**3 credits**

**EGL 310 - G: Neoclassical Literature in English**

The study of English literature from about 1700 to 1790.

**Pre- or Corequisite:** EGL 204

**Advisory Prerequisite:** EGL 206

**3 credits**

**EGL 312 - G: Romantic Literature in English**

The study of English literature from the end of the neoclassical period to the beginning of the Victorian Age, 1798-1832.

**Pre- or Corequisite:** EGL 204

**Advisory Prerequisite:** EGL 206

**3 credits**

**EGL 314 - G: Victorian Literature**

**Pre- or Corequisite:** EGL 204

**Advisory Prerequisite:** EGL 206

**3 credits**

**EGL 316 - G: Early American Literature**

**Pre- or Corequisite:** EGL 204

**Advisory Prerequisite:** EGL 217

**3 credits**
EGL 318 - G: 19th-Century American Literature
Pre- or Corequisite: EGL 204
Advisory Prerequisite: EGL 217
3 credits

EGL 320 - G: Modern and Contemporary Literature
The study of literature in English from the year 1900 to the present; material may be drawn from British literature, American literature, or any other area that produces literature written in English.
Pre- or Corequisite: EGL 204
Advisory Prerequisite: EGL 218, 224, or 226
3 credits

EGL 321 - G: Modern and Contemporary Literature
The study of literature in English from the year 1900 to the present; material may be drawn from British literature, American literature, or any other area that produces literature written in English.
Pre- or Corequisite: EGL 204
Advisory Prerequisite: EGL 218, 224, or 226
3 credits

EGL 322 - G: Modern and Contemporary Literature
The study of literature in English from the year 1900 to the present; material may be drawn from British literature, American literature, or any other area that produces literature written in English.
Pre- or Corequisite: EGL 204
Advisory Prerequisite: EGL 218, 224, or 226
3 credits

EGL 333 - K: The Italian-American Experience in Literature
Literary and historical perspectives on the experience of Italians in America and their contribution to American culture from the earliest wave of Italian immigration to the present day. This course offered as both EGL 333 and HUI 333.
Prerequisite: U3 or U4 standing
Advisory Prerequisite: One literature course at the 200 level or higher
3 credits

EGL 340 - G: Chaucer
Pre- or Corequisite: EGL 204
Advisory Prerequisite: EGL 205
3 credits

EGL 342 - G: Milton
Pre- or Corequisite: EGL 204
3 credits

EGL 343 - G: 19th-Century American Literature
Pre- or Corequisite: EGL 204
Advisory Prerequisite: EGL 217
3 credits

EGL 344 - G: Major Writers of the Renaissance Period in England
Semester supplements to this Bulletin contain descriptions when the course is offered. May be repeated as the topic changes.
Pre- or Corequisite: EGL 204
Advisory Prerequisite: EGL 205
3 credits

EGL 345 - G: Shakespeare I
A study of the comedies and the history plays. Designed to complement EGL 346.
Pre- or Corequisite: EGL 204
Advisory Prerequisite: EGL 205 and 243
3 credits

EGL 346 - G: Shakespeare II
A study of the tragedies and the romances. Designed to complement EGL 345.
Pre- or Corequisite: EGL 204
Advisory Prerequisite: EGL 205 and 243
3 credits

EGL 347 - G: Major Writers of the Neoclassical Period in England
May be repeated as the topic changes.
Pre- or Corequisite: EGL 204
Advisory Prerequisite: EGL 206
3 credits

EGL 348 - G: Major Writers of the Romantic Period in England
May be repeated as the topic changes.
Pre- or Corequisite: EGL 204
Advisory Prerequisite: EGL 206
3 credits

EGL 349 - G: Major Writers of the Victorian Period in England
Semester Supplements to this Bulletin contain descriptions when course is offered. May be repeated as the topic changes.
Pre- or Corequisite: EGL 204
Advisory Prerequisite: EGL 206
3 credits

EGL 350 - G: Major Writers of American Literature, Colonial Period to 1900
Semester Supplements to this Bulletin contain descriptions when course is offered. May be repeated for credit as the topic changes.
Pre- or Corequisite: EGL 204
Advisory Prerequisite: EGL 217
3 credits

EGL 352 - G: Major Writers of 20th-Century Literature in English
Semester Supplements to this Bulletin contain descriptions when course is offered. May be repeated for credit as the topic changes.
Pre- or Corequisite: EGL 204
Advisory Prerequisite: EGL 218 or 224
3 credits

EGL 354 - G: Major Writers of Contemporary British and American Literature
Semester Supplements to this Bulletin contain descriptions when course is offered. May be repeated as the topic changes.
Prerequisite: EGL 204
Advisory Prerequisite: EGL 226
3 credits

EGL 356 - G: Major Writers of 20th-Century Literature in English
Semester Supplements to this Bulletin contain descriptions when course is offered. May be repeated for credit as the topic changes.
Pre- or Corequisite: EGL 204
Advisory Prerequisite: EGL 218 or 224
3 credits

EGL 360 - G: Literature of Adolescence
The study of novels, short stories, and poetry about adolescence.
Prerequisite: EGL 441
3 credits

EGL 361 - G: Poetry in English
The study of the development of form, theme, and language of poetry in English. May be repeated as the topic changes.
Prerequisite: U3 or U4 standing
Advisory Prerequisite: One literature course at the 200 level or higher
3 credits

EGL 362 - G: Drama in English
The study of the development of plot, structure, character, theme, and language of drama in English. Semester Supplements to this Bulletin contain descriptions when course is offered. May be repeated as the topic changes.
Prerequisite: U3 or U4 standing
Advisory Prerequisite: One literature course at the 200 level or higher
3 credits

EGL 363 - G: Fiction in English
The study of the development of plot, structure, character, theme, and language of fiction in English. Semester Supplements to this Bulletin contain descriptions when course is offered. May be repeated for credit as the topic changes.
Prerequisite: U3 or U4 standing
Advisory Prerequisite: One literature course at the 200 level or higher
3 credits

EGL 364 - G: Prose in English

The study of the various forms of prose such as the essay, utopia, memoir, autobiography, biography, and nonfictional narrative. Semester Supplements to this Bulletin contain specific descriptions when course is offered. May be repeated as the topic changes.

Prerequisite: U3 or U4 standing
Advisory Prerequisite: One literature course at the 200 level or higher

3 credits

EGL 365 - G: Literary Criticism and Theory
A survey of major texts and perspectives in literary criticism and theory.
Pre- or Corequisite: EGL 204
3 credits

EGL 366 - G: Topics in Literary Criticism and Theory
Semester supplements to this Bulletin contain specific descriptions when course is offered. May be repeated for credit as the topic changes.
Pre- or Corequisite: EGL 204
3 credits

EGL 367 - G: Contemporary African-American Literature
The study of contemporary African-American literature focused in varying ways, including literary and cultural traditions, and relations to other writers and traditions in American literature.
Prerequisite: U3 or U4 standing
Advisory Prerequisite: EGL 274 or AFH 206
3 credits

EGL 368 - G: Caribbean and American Connections in Literature
An exploration of the connections between writers from the French-speaking and English-speaking Caribbean and from the African-American community, who share a similar cultural heritage, historical heritage, and historical experience, but differ in geopolitical situations. Special attention is paid to spirituality, gender, and identity motifs in the literature. This course is offered as both AFH 368 and EGL 368.
Prerequisite: U3 or U4 standing
Advisory Prerequisite: One literature course at the 200 level or higher
3 credits

EGL 369 - G: Topics in Ethnic American Studies in Literature
Semester supplements to this Bulletin contain specific descriptions when course is offered. Past topics have included titles such as Italian American and Native American Women Writers, and African American Humor. Semester supplements to this Bulletin contain specific descriptions when course is offered. May be repeated for credit as the topic changes. Designed for upper-division students, this course provides an in-depth study of a specific topic within humanities disciplines such as music, art, literature, religion, and philosophy. Students will be expected to demonstrate knowledge of the conventions and methods used in the humanities discipline(s) studied. May be repeated for credit as the topic changes.
Prerequisite: U3 or U4 standing
Advisory Prerequisite: One literature course at the 200 level or higher
3 credits

EGL 370 - G: Topics in Gender Studies in Literature
Semester supplements to this Bulletin contain specific description when course is offered. May be repeated as the topic changes.
Prerequisite: U3 or U4 standing
Advisory Prerequisite: One literature course at the 200 level or higher
3 credits

EGL 371 - G: Topics in Gender Studies
A course in the history and culture of European imperialism as it is evidenced in the literary texts produced both by Europeans and by the indigenous populations they colonized. Semester Supplements to this Bulletin contain description when course is offered. May be repeated as the topic changes.
Prerequisite: U3 or U4 standing
Advisory Prerequisite: One literature course at the 200 level or higher
3 credits

EGL 372 - G: Topics in Women and Literature
The study of texts written by and about women and of issues they raise relating to gender and literature. Semester supplements to this Bulletin contain specific description when course is offered. May be repeated as the topic changes. This course is offered as both EGL 372 and WST 372.
Prerequisite: U3 or U4 standing
Advisory Prerequisite: One literature course at the 200 level or higher
3 credits

EGL 373 - J: Literature in English from Non-Western Cultures
The study of literature in English from a nation or a region of the world that is significantly different from the United States and Europe. May be repeated as the topic changes.
Prerequisite: U3 or U4 standing
Advisory Prerequisite: One literature course at the 200 level or higher
3 credits

EGL 374 - G: English Literature in Relation to Other Literatures
The study of literature in English as it affects and is affected by other literatures. May be repeated as the topic changes.
Prerequisite: U3 or U4 standing
3 credits

EGL 375 - G: Literature in English in Relation to Other Disciplines
The study of literature in English as it affects and is affected by other disciplines such as anthropology, science, sociology, the history of ideas, theology, and psychology. Semester Supplements to this Bulletin contain description when course is offered. May be repeated as the topic changes.
Prerequisite: U3 or U4 standing
Advisory Prerequisite: One literature course at the 200 level or higher
3 credits

EGL 376 - G: The Literature of Imperialism
A course in the history and culture of European imperialism as it is evidenced in the literary texts produced both by Europeans and by the indigenous populations they colonized. Semester Supplements to this Bulletin contain description when course is offered. May be repeated as the topic changes.
Prerequisite: U3 or U4 standing
Advisory Prerequisite: One literature course at the 200 level or higher
3 credits

EGL 377 - G: Literature in English in Relation to Other Disciplines
The study of literature in English as it affects and is affected by other disciplines such as anthropology, science, sociology, the history of ideas, theology, and psychology. Semester Supplements to this Bulletin contain description when course is offered. May be repeated as the topic changes.
Prerequisite: U3 or U4 standing
Advisory Prerequisite: One literature course at the 200 level or higher
3 credits

EGL 378 - J: Contemporary Native American Fiction
The study of novels by contemporary Native American writers with particular attention to the way these novels develop imaginative perspectives on contemporary culture and values.
Prerequisite: One literature course at the 200 level or higher
3 credits

EGL 379 - J: Native American Texts and Contexts
The study of Native American writings in a variety of genres, including autobiography, short stories, novels, poetry, the oral tradition, and history.

Prerequisite: One literature course at the 200 level or higher

3 credits

EGL 381: Advanced Analytic and Argumentative Writing
An intensive writing course, refining skills appropriate to upper-division work. Content varies: focus may be on analysis or various intellectual issues, rhetorical strategies, or compositional problems within or across disciplines. Frequent substantial writing projects are central to every version of the course. May be repeated as the topic changes. This course is offered as both EGL 381 and WRT 381.

Prerequisite: Completion of D.E.C. category A

3 credits

EGL 382 - G: Black Women's Literature of the African Diaspora
Black women's literature presents students with the opportunity to examine through literature the political, social, and historical experiences of Black women from the African Diaspora. The course is structured around five major themes commonly addressed in Black women's writing: Black female oppression, sexual politics of Black womanhood, Black female sexuality, Black male/female relationships, and Black women and defining self. This course is offered as AFH 382, EGL 382, and WST 382.

3 credits

EGL 385: Advanced Fiction Workshop
A fiction writing workshop. Students receive detailed criticism of their work. May be repeated with permission of the director of undergraduate studies.

Prerequisites: EGL 285; permission of instructor

3 credits

EGL 386: Advanced Poetry Workshop
A poetry writing workshop. Students receive detailed criticism of their work. May be repeated with permission of the director of undergraduate studies.

Prerequisites: EGL 286; permission of instructor

3 credits

EGL 387: Playwrighting
A workshop devoted to planning and writing finished scripts for the stage. This course is offered as both EGL 387 and THR 326.

Prerequisites: Completion of D.E.C. categories A, B, and D

3 credits

EGL 389 - H: Science Fiction
The literary genre called Science Fiction enables us to explore our nature, and that of the universe we inhabit, by postulating worlds, cultures and technologies that do not (yet) exist, but could, and the consequences thereof. This course focuses on the sub-genre called hard science fiction, in which the science/technology is more or less plausible. Students should be prepared to address the genre from both its scientific and literary sides. This course is offered as both AST 389 and EGL 389.

Prerequisites: Completion of D.E.C. A and D.E.C. B requirements; one D.E.C. E course

3 credits

EGL 393 - G: Topics in Literary and Cultural Studies
Semester supplements to this Bulletin contain specific descriptions when course is offered. Possible topics titles include Black Women's Literature and Literature and the Arts. Semester supplements to this Bulletin contain specific descriptions when course is offered. May be repeated for credit as the topic changes. Designed for upper-division students, this course provides an in-depth study of a specific topic within humanities disciplines such as music, art, literature, religion, and philosophy. Students will be expected to demonstrate knowledge of the conventions and methods used in the humanities discipline(s) studied. May be repeated for credit as the topic changes.

Prerequisite: U3 or U4 standing

Advisory Prerequisite: One literature course at the 200 level or higher

3 credits

EGL 394 - H: Topics in Literary and Cultural Studies of Science and Technology
Semester supplements to this Bulletin contain specific descriptions when course is offered. Possible topics titles include Black Women's Literature and Literature and the Arts. Semester supplements to this Bulletin contain specific descriptions when course is offered. May be repeated for credit as the topic changes. Designed for upper-division students, this course provides an in-depth study of a specific topic within humanities disciplines such as music, art, literature, religion, and philosophy. Students will be expected to demonstrate knowledge of the conventions and methods used in the humanities discipline(s) studied. May be repeated for credit as the topic changes.

Prerequisite: U3 or U4 standing

Advisory Prerequisite: One literature course at the 200 level or higher

3 credits

EGL 399 - G: Topics in Literary and Cultural Studies
Semester supplements to this Bulletin contain specific descriptions when course is offered. Possible topics titles include Black Women's Literature and Literature and the Arts. Semester supplements to this Bulletin contain specific descriptions when course is offered. May be repeated for credit as the topic changes. Designed for upper-division students, this course provides an in-depth study of a specific topic within humanities disciplines such as music, art, literature, religion, and philosophy. Students will be expected to demonstrate knowledge of the conventions and methods used in the humanities discipline(s) studied. May be repeated for credit as the topic changes.

Prerequisite: U3 or U4 standing

Advisory Prerequisite: One literature course at the 200 level or higher

3 credits
Advisory Prerequisite: One literature course at the 200 level or higher
3 credits

EGL 395 - I: Topics in Literary and Cultural Studies of Europe
Semester supplements to this Bulletin contain specific descriptions when course is offered. Past topics have included titles such as Modern European Drama; War Poetry; and Ancient to Modern Fictional Narrative. Designed for upper-division students, this course provides an in-depth study of a specific topic relating to Western civilization. Students will be expected to demonstrate knowledge of the outline of world history, or the distinctive features of the history, institutions, economy, society, and culture of one non-Western civilization. May be repeated as the topic changes.
Prerequisite: U3 or U4 standing
Advisory Prerequisite: One literature course at the 200 level or higher
3 credits

EGL 397 - J: Topics in Literary and Cultural Studies in Asia, Africa, and Latin America
Semester supplements to this Bulletin contain specific descriptions when course is offered. Topics may include titles such as South African Women Writers; Contemporary Latino Fiction; and Haiku in Japanese Society. Designed for upper-division students, this course provides an in-depth study of a specific topic relating to non-Western world civilizations. Students will be expected to demonstrate either a knowledge of a broad outline of world history, or the distinctive features of the history, institutions, economy, society, and culture of one non-Western civilization. May be repeated as the topic changes.
Prerequisite: U3 or U4 standing
Advisory Prerequisite: One literature course at the 200 level or higher
3 credits

EGL 398 - J: Topics in Literary and Cultural Studies in Asia, Africa, and Latin America
Semester supplements to this Bulletin contain specific descriptions when course is offered. Topics may include titles such as South African Women Writers; Contemporary Latino Fiction; and Haiku in Japanese Society. Designed for upper-division students, this course provides an in-depth study of a specific topic relating to non-Western world civilizations. Students will be expected to demonstrate either a knowledge of a broad outline of world history, or the distinctive features of the history, institutions, economy, society, and culture of one non-Western civilization. May be repeated as the topic changes.
Prerequisite: U3 or U4 standing
Advisory Prerequisite: One literature course at the 200 level or higher
3 credits

EGL 399 - K: Topics in American Literary and Cultural Studies
Topics in U.S. literary and cultural studies, placed within a broad historical context, including social, political, economic, and cultural history and institutions. May be repeated as the topic changes.
Prerequisite: U3 or U4 standing
Advisory Prerequisite: One literature course at the 200 level or higher
3 credits

EGL 400: Performance and Technology in Teaching Literature and Composition
Introduction to the teaching of literature and composition through the use of classroom performance and technology, including film, video, and other media as well as computers and the Internet.
Prerequisite: C or higher in EGL 441; acceptance into the English Teacher Preparation Program
Corequisite: Equivalent section of EGL 450
3 credits

EGL 441: Methods of Instruction in Literature and Composition
Consideration of specific problems in the teaching of English, e.g., posing questions about literary texts and commenting on student papers. There is frequent use of writing by secondary school students, and the goals of instruction in literature and language are examined. Required of students seeking certification in secondary school English.
Prerequisite: Admission to the English Teacher Preparation Program
Corequisite: Equivalent sections of EGL 451 and 452
1 credit, S/U grading

EGL 449: Field Experience, Grades 7-12
Observation, inquiry, and practice in English education at the secondary level including 50 hours of documented visitations and observation at documented sites. Field experience writing logs are the basis for group discussion. Satisfactory/Unsatisfactory grading.
Corequisite: Equivalent section of EGL 441
1 credit, S/U grading

EGL 450: Field Experience, Grades 7-12
Observation, inquiry, and practice in English education at the secondary level including 50 hours of documented visitations and observation at documented sites. Field experience writing logs are the basis for group discussion. Satisfactory/Unsatisfactory grading.
1 credit, S/U grading

EGL 451: Supervised Student Teaching - English; Middle Level Grades 7-9
Prerequisites: Enrollment in English Teacher Preparation Program; permission of instructor
Corequisites: Equivalent sections of EGL 452 and 454
6 credits, S/U grading

EGL 452: Supervised Student Teaching - English; High School Grades 10-12
Prerequisites: Enrollment in English Teacher Preparation Program; permission of instructor
Corequisites: equivalent sections of EGL 451 and 454
6 credits, S/U grading

EGL 454: Student Teaching Seminar
Seminar on problems and issues of teaching English at the secondary school level. Analysis of actual responsibilities and issues encountered by the teacher candidate in the student teaching experience.
Prerequisite: C or higher in EGL 441
Corequisites: Equivalent sections of EGL 451 and 452
3 credits

EGL 475: Undergraduate Teaching Practicum I
Work with a faculty member as an assistant in one of the faculty member's regularly scheduled classes. The student is required to attend all the classes, do all the regularly assigned work, and meet with the faculty member at regularly scheduled times to discuss the intellectual and pedagogical matters relating to the course.
Prerequisite: Upper-division standing; 12 credits in English; permission of instructor and director of undergraduate studies
3 credits, S/U grading

EGL 476: Undergraduate Teaching Practicum II
Work with a faculty member as an assistant in one of the faculty member's regularly scheduled classes. Students assume greater responsibility in such areas as leading discussions and analyzing results of tests that have been graded. Students may not serve as teaching assistants in the same course twice.
Prerequisite: EGL 475; permission of instructor and director of undergraduate studies
3 credits, S/U grading

EGL 487: Independent Project
Intensive study of a special topic undertaken with close faculty supervision. Request for project approval of undergraduate studies committee must be submitted no later than the last week of classes of the prior semester. May be repeated.
Prerequisites: Permission of instructor and director of undergraduate studies
0-6 credits

EGL 488: Internship
Participation in local, state, and national public and private organization. The work must involve skills related to the educational goals of the department. Request for approval of the undergraduate studies committee for internships must be submitted no later than the last week of classes of the prior semester.
Prerequisites: 12 credits of English; 2.50 g.p.a.; permission of instructor and department
0-6 credits, S/U grading

EGL 490: Honors Seminar: Literary Studies
Honors seminar on a topic in literature and culture.
Prerequisite: Admission to English Honors Program; EGL 204
3 credits

EGL 491: Honors Seminar: British Literature before 1800
Honors seminar on a topic in pre-1800 British literature and culture.
Prerequisite: Admission to English Honors Program; EGL 204
3 credits

EGL 492: Honors Seminar: American Literature
Honors seminar on a topic in American literature and culture.
Prerequisite: Admission to English Honors Program; EGL 204
3 credits

EGL 494: Honors Practicum: Research
Honors practicum for students interested in focusing on the development of research skills.
Prerequisite: Admission to English Honors Program; EGL 204
3 credits, S/U grading

EGL 495: Honors Practicum for Writing Assistants
Honors practicum for students interested in focusing on the development of pedagogical skills centered on the teaching of writing.
Prerequisites: Admission to English Honors Program; EGL 204; 301
3 credits

EGL 496: Senior Honors Project
Prerequisites: EGL 490; permission of department
3 credits

FLA

Foreign Language Teacher Preparation

FLA 339: Methods and Materials in the Teaching of Foreign Languages
A review of methods and materials for the teaching of foreign languages and literatures in the secondary schools. Special attention is given to the problems and purposes of the teaching of foreign languages at the high school level.
Prerequisites: Admission to a Foreign Language Teacher Preparation program; C or higher in one 300-level foreign language course; C or higher in one 300-level literature course; minimum GPA of 2.75
Corequisite: FLA 449
3 credits

FLA 340: Curriculum Development and Micro-Teaching
A course designed to train future language teachers in the development of well-articulated programs in secondary schools. Students have the opportunity to enjoy clinical experiences in school settings. Special attention is given to lesson planning, classroom management, and portfolio development.
Prerequisites: C or higher in FLA 339; minimum g.p.a. of 2.75
Corequisite: FLA 450
3 credits

FLA 439: Technology Literacy for Foreign Language Teachers
FLA 439 is designed as a course to improve the technological literacy of all future language teachers. In this course, teacher candidates will explore in a very hands-on, practical and applied manner all of the technologies used by teachers of languages. The class will also discuss how the technologies relate to current language pedagogies, both for individualized and classroom learning, especially as these issues can be discussed in a very applied and pragmatic manner.
Prerequisite: FLA 339
3 credits

FLA 440: Foreign Language Acquisition Research
A study of recent trends in foreign language acquisition research. The focus is on classroom-based research: qualitative and quantitative research methodologies, variables in classroom-based learning research, analysis of research results. Students conduct classroom research studies, present their findings, and address applications of their findings to classroom teachers and learners of foreign languages.
Prerequisites: FLA 339; acceptance into a foreign language secondary teacher preparation program
3 credits

FLA 449: Field Experience, Grades 7-12
Observation, inquiry, and practice in foreign language education at the secondary level including 50 hours of documented visitations and observation at documented sites. Field experience writing logs are the basis for group discussion. Satisfactory/Unsatisfactory grading.
An introduction to spoken and written Japanese with equal attention to speaking, reading, and writing. Linguistic analysis of the characters provides cultural and historical background of the language. This course is designed for students who have no prior knowledge of the language. A student who has had two or more years of Japanese in high school (or who has otherwise acquired an equivalent proficiency) may not take JPN 101 without written permission from the supervisor of the course. May not be taken for credit after any other course in Japanese.

4 credits

JPN 111: Elementary Japanese I

An introduction to spoken and written Japanese with equal attention to speaking, reading, and writing. Linguistic analysis of the characters provides cultural and historical background of the language. This course is designed for students who have no prior knowledge of the language. A student who has had two or more years of Japanese in high school (or who has otherwise acquired an equivalent proficiency) may not take JPN 101 without written permission from the supervisor of the course. May not be taken for credit after any other course in Japanese.

6 credits

JPN 112: Elementary Japanese II

An introduction to spoken and written Japanese with equal attention to speaking, reading, and writing. Linguistic analysis of the characters provides cultural and historical background of the language. This course is designed for students who have no prior knowledge of the language. A student who has had two or more years of Japanese in high school (or who has otherwise acquired an equivalent proficiency) may not take JPN 111 without written permission from the supervisor of the course.

4 credits

JPN 211: Intermediate Japanese I

An intermediate course in Japanese language to develop audiolingual skills and reading and writing ability. Selected literary texts serve as the basis for practice in reading comprehension and composition. A student who has had three or more years of Japanese in high school (or has otherwise acquired an equivalent proficiency) may not enroll in JPN 212 without written permission from the supervisor of the course.

Prerequisite: JPN 211

3 credits

JPN 212: Intermediate Japanese II

An intermediate course in Japanese language to develop audiolingual skills and reading and writing ability. Selected literary texts serve as the basis for practice in reading comprehension and composition. A student who has had three or more years of Japanese in high school (or has otherwise acquired an equivalent proficiency) may not enroll in JPN 212 without written permission from the supervisor of the course.

Prerequisite: JPN 211

3 credits

JPN 311 - F: Social Sciences Topics in Japanese Studies

An investigation of a specific area of Japanese studies in the social and behavioral sciences. Semester supplements to this Bulletin contain specific description when course is offered. May be repeated as the topic changes. Previously offered as JNS 331.

Prerequisite: U3 or U4 standing

Advisory Prerequisites: Two courses in Asian studies

3 credits

JPN 331 - G: Humanities Topics in Japanese Studies

An investigation of a specific area of Japanese studies in the humanities. Semester supplements to this Bulletin contain specific description when course is offered. May be repeated as the topic changes. Previously offered as JNS 331.

Prerequisite: U3 or U4 standing

Advisory Prerequisites: Two courses in Asian studies

3 credits

JPN 410: Business Japanese

A course designed for students who wish to expand their Japanese communication skills in a business context and understand socio-
economic situations as well as socio-cultural values in Japan. Upon completing this course, students will be able to hold conversations with correct business vocabulary and with culturally appropriate manners, read authentic materials related to business and economics in Japan, and write business correspondence in proper styles and formats.  
Prerequisite: JPN 312 or equivalent

JPN 411: Advanced Japanese III  
An advanced course designed for the fourth-year students of Japanese to strengthen their ability to understand, speak, read, and write Japanese. Students will read a variety of Japanese texts including newspaper/magazine articles, biographies, and literary works and write creatively and/or professionally using sophisticated vocabulary and advanced kanji characters. Students will also be trained to comprehend authentic spoken Japanese, using a variety of audio-visual materials and to communicate in Japanese, applying appropriate socio-cultural norms. Not intended for international students from Japan who are part of a two-plus-two or exchange program. 
Prerequisite: JPN 312 or placement test

JPN 412: Advanced Japanese IV  
An advanced course designed for the fourth-year students of Japanese to strengthen their ability to understand, speak, read, and write Japanese. Students will read a variety of Japanese texts including newspaper/magazine articles, biographies, and literary works and write creatively and/or professionally using sophisticated vocabulary and advanced kanji characters. Students will also be trained to comprehend authentic spoken Japanese, using a variety of audio-visual materials and to communicate in Japanese, applying appropriate socio-cultural norms. Not intended for international students from Japan who are part of a two-plus-two or exchange program. 
Prerequisite: JPN 411 or placement test

JPN 426: Structure of Japanese  
The study of phonology, morphology, syntax, semantics, lexicon, and writing systems of the Japanese language as well as the use and functions of the language in relation to the social structures and interpersonal relationships.  
Prerequisite: JPN 312 or permission of instructor

JPN 447: Independent Study  
Directed reading and research in Japanese studies. Limited to Japanese studies minors or upper-division students working on advanced problems in Japanese studies. May be repeated. Previously offered as JNH and JNS 447.  
Prerequisites: U3 or U4 standing; permission of instructor

JPN 487: Independent Research  
An individual research project in Japanese, such as translation, analysis of documents or literature, etc., in consultation with the instructor. Students are expected to meet at regular intervals and to present the completed project at the end of the semester. May be repeated.  
Prerequisites: Interview; permission of instructor

LIN 101 - F: Human Language  
An introduction to the fundamental areas and concepts of modern linguistics. Sounds and their structure, word structure, and sentence structure are discussed. Other topics may include historical linguistics (how languages change over time), dialects, writing systems, language and the brain, and psycholinguistics (especially the question of how children acquire a language).  
3 credits

LIN 200 - K: Language in the United States  
Survey of the languages and language-related issues in the United States. Topics include Native American languages; immigrant languages; dialectal variations (e.g., Black English); the domains in which these languages were and are used; maintenance and loss of minority languages; language contact and its effects; the use of Spanish; language attitudes and politics is including bilingual education; and official language movements. Particular attention is paid to the evolution of American English from colonial times to its present world-wide status; the use and impact of Spanish; language attitudes and politics including bilingual education; and official language movements.  
Advisory Prerequisites: Completion of D.E.C. categories I and J

LIN 300: Writing in Linguistics  
Majors in linguistics refine their skills in writing for the discipline by critiquing successive revisions of previously written work under the guidance of the undergraduate director.  
Prerequisites: Major in linguistics; U3 or U4 standing

LIN 301: Phonology  
An introduction to the sound systems of languages focusing on the mental representation of sound structure: how speakers use knowledge of their language to assign meaning to different combinations of sounds. We will examine data from a number of languages to explore the differences and similarities among the sound patterns of different languages, and will consider the question of whether there are universal
preferences for specific types of sounds and sound sequences.

Prerequisite: LIN 201
3 credits

LIN 307 - K: Sociolinguistics
An examination of the interaction between language and society, focusing on diversity in American English as it relates to differences in gender, geography, social class, ethnicity, and national origin. Study of the development of dialects including African-American Vernacular English, and pidgins and creoles such as Hawaiian Pidgin English and Chinook Jargon, within the context of historical developments in the U.S. from colonial times to the present.

Prerequisite: LIN 101
Advisory Prerequisite: Completion of D.E.C. categories I and J
3 credits

LIN 320: English Grammar
This course is a systematic survey of English grammar: its major structures, their interaction, and their use. It will also briefly examine some related areas connected to writing like punctuation and spelling.

Prerequisite: Completion of DEC A
Advisory Prerequisite: LIN 101
3 credits

LIN 330: Language Acquisition
Introduction to the field of language acquisition. Issues include cognitive processes, role of innate ability and environment, developmental stages, individual variation, universal tendencies, interaction of language and cognition, bilingualism, similarities and differences between first- and second-language acquisition, and language disorders.

Prerequisite: LIN 201 and 211
3 credits

LIN 340: Historical Linguistics
The application of linguistic theory to the ways in which sound systems, word structure, and sentence structure change. Students learn how linguists establish that certain languages are related, and how they reconstruct prehistoric parent languages.

Prerequisites: LIN 211 and 301
3 credits

LIN 344: Literacy Development
An introduction to the theories of literacy and their application in education. Students acquire knowledge about the complex nature of academic literacy: how literacy skills can be taught and assessed across all disciplines, and how literacy and language skills develop among diverse learners, including students with special needs and English Language Learners. Attention is given to the integration of technology into the development of literacy skills. Not for major credit.

Prerequisite: Admission to a teacher education program
3 credits

LIN 345 - J: Writing Systems of the World
A survey of the major types of writing including (but not limited to) alphabetic, syllabic, and logographic systems; the invention of writing; changes in writing systems over time and the decipherment of ancient writing. Special attention is given to modern English spelling, including both its regular, systematic properties and the historical background of its irregularities.

Prerequisite: LIN 101 or 201 or satisfaction of Skill 3 Elementary Foreign Language Competence
3 credits

LIN 346 - F: Language and Meaning
An exploration of semantics, the study of linguistic meaning. The course examines fundamental issues including the nature of meaning, its relation to word and sentence form (morphology and syntax), its relation to systems of mental representation (cognition), and the interaction between meaning and use (pragmatics). Recent research into the way that linguistic meaning is acquired and how it is deployed in speech and understanding is discussed.

Prerequisite: LIN 101 or 211
3 credits

LIN 347 - J: Language and Life in a Selected Area of the World
Study of the languages of a selected country or region outside of Europe in relation to its society, culture, history, and politics. Topics include language family, social varieties, status and attitudes, language policies, and cultural patterns reflected in language use. Semester supplements to this Bulletin contain specific description when course is offered. May be repeated as the topic changes.

Prerequisite: LIN 101 or one previous course in Linguistics
3 credits

LIN 348 - J: Intercultural Communication
Through combination of theory and research from discourse linguistics and linguistic anthropology, this course examines (i) how culture shapes ways of speaking; (ii) how language constructs identities, dispositions, role relations; and (iii) what challenges people from different cultures may face when they communicate with each other. The following analytical perspectives will be presented: speech act theory, ethnography of communication, linguistic politeness, and sequential organization of turn taking. This course is offered as both AAS 370 and LIN 370.

Prerequisite: One previous course in D.E.C. J or one previous course in Linguistics
3 credits

LIN 375: TESOL Pedagogy: Theory and Practice
Introduction to language and literacy instruction, instructional approaches, and assessment models for the teaching of speaking, listening, reading, and writing. Students design standard-based lessons and evaluate resources and technologies.

Prerequisites: Declared major in Linguistics; C or higher in LIN 101, 201, or 211; g.p.a. of 2.75 or higher; for non-native speakers of English, a SPEAK test score of 57 or TOEFL-iBT Speaking Component score of 28
Corequisite: LIN 449
3 credits

LIN 378: Content-Based Language and Literacy Development
Introduction to language and literacy development across disciplines and to assessment, cooperative learning, and reflective practices. Students will develop standard-based interdisciplinary thematic...
unit, integrate technologies, and explore collaborative practices.

Prerequisite: LIN 375 and LIN 449  
Corequisite: LIN 450  
3 credits

LIN 425: Special Topics in Linguistics  
Seminars for advanced linguistics students.  
May be repeated as the topic changes.  
Prerequisite: Varies with subject matter  
3 credits

LIN 426: Special Topics in Linguistics  
Seminars for advanced linguistics students.  
May be repeated as the topic changes.  
Prerequisite: Varies with subject matter  
3 credits

LIN 427: Special Topics in Linguistics  
Seminars for advanced linguistics students.  
May be repeated as the topic changes.  
Prerequisite: Varies with subject matter  
3 credits

LIN 431: The Structure of an Uncommonly Taught Language  
An investigation of the phonology and syntax of either a language or a family of languages.  
May be repeated if a different language is covered.  
Prerequisite: LIN 211 and LIN 301  
3 credits

LIN 447: Directed Readings in Linguistics  
Qualified juniors and seniors in linguistics are offered an opportunity to do independent work on topics in linguistics under guidance of a faculty member. May be repeated to a limit of six credits.  
Prerequisite: Permission of department  
1-6 credits

LIN 449: Field Experience, Grades N-12  
Observation, inquiry, and practice in language and literacy development across disciplines for learners from linguistically and culturally diverse backgrounds. Students are placed in variety of educational settings in elementary and secondary schools for 50 hours of fieldwork.  
Prerequisites: Declared major in Linguistics; C or higher in LIN 101, 201, or 211; g.p.a. of 2.75 or higher; for non-native speakers of English, a SPEAK test score of 57 or TOEFL iBT Speaking Component Score of 28  
Corequisite: LIN 375  
1 credit, S/U grading

LIN 450: Field Experience, Grades N-12  
Observation, inquiry, and practice in language and literacy development across disciplines for learners from linguistically and culturally diverse backgrounds. Students are placed in variety of educational settings in elementary and secondary schools for 50 hours of fieldwork.  
Corequisite: LIN 378  
1 credit, S/U grading

LIN 451: Supervised Teaching -- English as a Second Language: Primary Grades N-6  
Supervised practice teaching in English as a second language by arrangement with selected Boards of Cooperative Educational Services and primary, middle, and secondary schools. Applications must be filed in the academic year preceding that in which the student plans to take the course.  
Prerequisites: Linguistics major; 3.00 g.p.a. in major; 2.75 g.p.a. overall; NY teacher certification exam LAST  
Corequisites: LIN 452 and 454  
6 credits, S/U grading

LIN 452: Supervised Student Teaching in English as a Second Language: Secondary Grades 7-12  
Supervised practice teaching in English as a second language by arrangement with selected Boards of Cooperative Educational Services and middle and secondary schools. Applications must be filed in the academic year preceding that in which the student plans to take the course.  
Prerequisites: Linguistics major; 3.00 g.p.a. in major; 2.75 g.p.a. overall; NY teacher certification exam LAST  
Corequisites: LIN 451 and 454  
6 credits, S/U grading

LIN 454: Managing Instruction, Assessment, and Resources  
Examination of effective practices, assessments, and technologies for developing language and literacy across content areas in multi-level classrooms. Collaboration with colleagues, parents, and communities is explored.  
Prerequisites: C or higher in LIN 378; New York teacher certification examination LAST  
Corequisites: LIN 451 and 452  
3 credits

LIN 464: Morphology and Word Formation  
The internal structure of complex words. A variety of analytical methods is introduced, together with examples from English and many other languages.  
Prerequisites: LIN 211 and 301  
3 credits

LIN 475: Undergraduate Teaching Practicum I  
Work with a faculty member as an assistant in one of the faculty member's regularly scheduled classes. The student in required to attend all the classes, do all the regularly assigned work, and meet with the faculty member at regularly scheduled times to discuss the intellectual and pedagogical matters relating to the course. Not for major credit.  
Prerequisites: Linguistics major; U3 or U4 standing; permission of instructor.  
3 credits, S/U grading

LIN 476: Undergraduate Teaching Practicum II  
Work with a faculty member as an assistant in one of the faculty member's regularly scheduled classes. Students assume greater responsibility in such areas as leading discussions and analyzing results of tests that have already been graded. Students may not serve as teaching assistants in the same course twice. Not for major credit.  
Prerequisite: LIN 475; permission of instructor  
3 credits, S/U grading

LIN 487: Directed Research in Linguistics  
Qualified advanced undergraduates in linguistics may carry out individual research projects under the direct supervision of a faculty member. May be repeated up to a limit of six credits.  
Prerequisite: Permission of department  
1-6 credits

LIN 488: Internship  
Participation in local, state, and national public and private agencies and organizations. May be repeated up to a total of 12 credits.  
Prerequisites: 15 credits in linguistics; permission of department  
0-6 credits, S/U grading

LIN 495: Senior Honors Project in Linguistics  
First course of a two-semester sequence for linguistics majors who are candidates for the degree with honors. The project involves independent readings or research and the writing of a thesis. Students enrolled in LIN 495 are obliged to complete LIN 496 the next semester. Students receive only one grade
upon completion of the sequence. Not for major credit.

Prerequisite: Admission to the Linguistics Honors Program
3 credits

LIN 496: Senior Honors Project in Linguistics
Second course of a two-semester sequence for linguistics majors who are candidates for the degree with honors. The project involves independent readings or research and the writing of a thesis. Students enrolled in LIN 495 are obliged to complete LIN 496 the next semester. Students receive only one grade upon completion of the sequence. Not for major credit.

3 credits

MAE

Mathematics Teacher Preparation

MAE 301: Foundations of Secondary School Mathematics
A re-examination of elements of school mathematics, including topics in algebra, geometry, and elementary functions. Competence in basic secondary-level ideas and techniques are tested.
Prerequisites: MAT 200 and 211; admission to mathematics or applied mathematics secondary teacher preparation program
Corequisite: MAE 301
3 credits

MAE 302: Methods and Materials for Teaching Secondary School Mathematics
The goals of mathematics education, learning theories, mathematics curricula, lesson planning, evaluation and teaching strategies. Lesson plans are drawn up and presented to the group.
Prerequisites: MAE 301 and C or higher in MAE 311
Pre- or Corequisite: MAE 312
3 credits

MAE 311: Introduction to Methods of Teaching Secondary School Mathematics
Aspects of teaching mathematics on the secondary school level, including lesson designs based on the NCTM standards, cooperative learning, and technology in mathematics education. Students observe classes in middle school and high school settings.
Prerequisites: MAT 211; admission to mathematics or applied mathematics secondary teacher preparation program;
department consent
Corequisite: MAE 301
3 credits

MAE 312: Micro-Teaching
Twice-weekly supervised classroom experience, tutoring, or working with small groups of students as a teacher's aide.
Prerequisite: C or higher in MAE 311
Pre- or Corequisite: MAE 302
2 credits

MAE 330: Technology in Mathematics Education
Introduces students in the secondary mathematics teacher preparation program to techniques and requirements for effective use of technology in the mathematics classroom. Emphasis on projects. Use of graphing calculators and computer software such as Geometer's Sketchpad.
Prerequisites: MAE 301 and 311
3 credits

MAE 412: Issues in Teaching and Learning in Collegiate Mathematics
Investigation of the issues involved in the teaching and learning of introductory collegiate mathematics. A supervised teaching internship of undergraduate mathematics accompanies this seminar.
Prerequisite: MAE 302
4 credits

MAE 447: Directed Readings in Mathematics Education
Tutorial studies in recent advances in mathematics education.
Pre- or Corequisite: MAE 312
1 credit

MAE 451: Supervised Teaching - Middle School Level Grades 7-9
Intensive supervised teaching in secondary schools. Students work in the school under the supervision of an experienced teacher.
Prerequisites: MAE 312; MAT 312, 319 and 360; AMS 310; permission of director of mathematics teacher education program
Corequisites: MAE 452 and 454
6 credits, S/U grading

MAE 452: Supervised Teaching - High School Grades 10-12
Intensive supervised teaching in secondary schools. Students work in the school under the supervision of an experienced teacher.
Prerequisites: MAE 312; MAT 312, 319 and 360; AMS 310; permission of director of mathematics teacher education program
Corequisites: MAE 451 and 454
6 credits, S/U grading

MAE 454: Student Teaching Seminar
Weekly discussions of teaching techniques and experiences, learning theory, curriculum content, and classroom problems.
Corequisites: MAE 451 and 452
3 credits

PSY

Psychology

PSY 103 - F: Introduction to Psychology
An introduction to research and theory in psychology in such areas as learning, perception, cognition, biopsychology, development, personality, and abnormal and social psychology. As part of the course, students must participate in experiments and/or a library research project.
3 credits

PSY 201 - C: Statistical Methods in Psychology
The use and interpretation of elementary statistical techniques in research, emphasizing descriptive statistics, correlational analysis, and inferential statistics, including chi-square, t-tests, and an introduction to the Analysis of Variance. May not be taken for credit after AMS 102, ECO 320, POL 201, or SOC 202.
Prerequisites: PSY 103; satisfaction of entry skill in mathematics requirement
3 credits

PSY 220 - F: Survey in Developmental Psychology
A study of the growth processes from fetal development to late childhood. Perceptual and learning characteristics are explained as they relate to increases in cognitive and social competence in the total community. Biological factors are examined as they relate to inheritance of behavior patterns.
Prerequisite: PSY 103
3 credits

PSY 230 - F: Survey in Abnormal and Clinical Psychology
Examines the description, etiology, course, and treatment of psychological disorders. Current theory and research are emphasized.

**Prerequisite:** PSY 103

**PSY 240 - F: Survey in Social Psychology**
A presentation of various topics in social psychology including interpersonal processes, obedience to authority, social perception, attitude change, attraction and liking, and aggression and violence, especially as applied to national and international issues.

**Prerequisite:** PSY 103

3 credits

**PSY 250 - F: Survey in Biopsychology**
Introduction to the neural basis of sensory processes, motor control, attention, emotion, and learning.

**Prerequisite:** PSY 103 or BIO 101 or 150

3 credits

**PSY 260 - F: Survey in Cognition and Perception**
A survey of theoretical and empirical work on human cognition and perception including pattern recognition, memory, attention, language comprehension, decision making, and problem solving.

**Prerequisite:** PSY 103

3 credits

**PSY 273: Supervised Research in Psychology**
Initial training and participation in techniques or duties related to a specific laboratory or field research experience under the direct supervision of a faculty member or advanced graduate student in the Department of Psychology. Students may take two sections in a single semester, but no more than three credits may be applied to a section. May not be taken for more than six credits per faculty advisor during the student's career.

**Prerequisite:** Permission of instructor

0-6 credits, S/U grading

**PSY 283: Applications and Community Service**
Designed to provide opportunities for students to study and apply psychological principles outside the classroom (e.g., in settings such as hospitals and schools). Specific programs vary from semester to semester. General information is available in the Psychology Undergraduate Office. May be repeated up to a limit of six credits.

**Prerequisite:** Permission of instructor

1-3 credits, S/U grading

**PSY 285: Practicum in Infant/Toddler or Preschool Development and Education**
Students work nine hours a week in a full-day child care center on campus with infants/ toddlers or preschool-aged children (Section numbers 1 and 2 denote assignment to infants/toddlers; Section numbers 3 and 4 are the practicum with preschool-aged children). Students gain practical experience in infancy or preschool development and education through guiding, teaching, preparing age-appropriate materials, and observing. Students maintain daily journals; they also plan, develop, and implement appropriate educational activities that provide some of the basis for discussion and evaluation in the corequisite seminar, PSY 385. This course requires students to use knowledge gained in PSY 385 in a closely supervised situation. Can be repeated once by enrolling in a section that focuses on a different age group.

**Prerequisite:** CFS 210 or CFS 322 or PSY 220 or PSY 325 or PSY 326; permission of instructor

Corequisite: PSY 385

3 credits, S/U grading

**PSY 301: Advanced Statistics**
Survey of probability and sampling theory, descriptive and inferential statistics, and introduction to experimental design.

**Advisory Prerequisite:** PSY 310

3 credits

**PSY 310 - F: Research and Writing in Psychology**
An introduction to and critical analysis of the methodology of psychological research. In addition to attending lectures taught by faculty, students work closely with a graduate instructor and peers in small breakout sections to prepare a research proposal. Not for credit in addition to the discontinued PSY 300.

**Prerequisites:** PSY 103; PSY 201 or any other course satisfying the department's statistics requirement

4 credits

**PSY 325: Children's Cognitive Development**
A survey of the basic principles of cognition from experimental research with children. Topics include perceptual development, language development, memory development, conceptual development, and the development of academic skills.

**Prerequisites:** PSY 220

Advisory Prerequisite: PSY 310

3 credits

**PSY 326: Children's Social and Emotional Development**
Current theories, models, research methods, and findings in the study of children's socioemotional development. The course emphasizes the interaction of the individual with his or her social environment in developmental processes and outcomes. Eras covered include infancy, toddler/preschool, mid-late childhood, and adolescence.

**Prerequisites:** PSY 220

Advisory Prerequisite: PSY 310

3 credits

**PSY 327: Human Growth and Development in the Educational Context**
The biological and psychological development of childhood and adolescence that affects teaching and curriculum development for diverse learners. Additional topics include childhood and adolescent psychiatric disorders, special education programs, drug and alcohol use and abuse, and societal issues. Formerly SSE 327 and SSI 327. Not for credit in addition to SSE 327 or SSI 327.

**Prerequisites:** U3 or U4 standing; admission to a teacher education program, or admission in the Psychology major

3 credits

**PSY 329: Special Topics in Developmental Psychology**
Semester supplements to this Bulletin contain specific description when course is offered. May be repeated as the topic changes.

**Prerequisites:** PSY 220

Advisory Prerequisite: PSY 310

3 credits

**PSY 333: Mood Disorders**
The mood disorders include bipolar (manic-depressive) and depressive disorders. They are among the most common psychological disorders, and are a tremendous personal, social, and economic burden. This course will provide an introduction to current theory and research on the mood disorders, including their classification, epidemiology, course, etiology, pathogenesis, and treatment. Not for credit in addition to PSY 339 with topic of "Mood Disorders."

**Prerequisite:** PSY 230

3 credits

**PSY 334 - F: Autism and Mental Retardation**
Study of concepts, procedures, and research related to autism, mental retardation, and other developmental disabilities from a psychological and educational perspective. Topics to be dealt with include: assessment, family roles, development of communication, social development, cognitive development, sensory and motor development, adaptive behaviors, problem behaviors, instructional strategies, comprehensive programs, public policy legal issues, personnel preparation, methodological and research issues, and future directions for disability research and practice.

Prerequisite: PSY 230
Advisory Prerequisite: PSY 220

3 credits

PSY 335: Clinical Behavior Modification
The application of behavioral and cognitive sciences to the assessment and treatment of clinical problems. The aims of the course are to familiarize the student with the theoretical and empirical foundations of clinical behavior modification, provide examples of applications to a variety of different clinical problems, and discuss the results of outcome studies. While specific treatment methods are described and issues related to clinical application are discussed, no actual clinical training or practicum is provided in this course.

Prerequisite: PSY 230
Advisory Prerequisite: PSY 220

3 credits

PSY 337: Applied Behavior Analysis/Positive Behavior Support
Exploration of concepts, procedures, and research related to applied behavior analysis/positive behavior support, an approach that involves the application of principles derived from behavioral, community, and ecological psychology to problems of social significance in the fields of clinical psychology, education, family life, and health. There is a focus on issues of assessment, intervention, and outcomes related to problem behavior, school performance, home-based support, community integration, and improving quality of life through systems change. Not for credit in addition to PSY 339 when the topic is Applied Behavior Analysis/Positive Behavior Support.

Prerequisite: PSY 103
Advisory Prerequisite: U3 or U4 standing

3 credits

PSY 338: Behavior Deviation in Children
Development and modification of behavioral deviations in children; application of principles derived from experimental analysis of behavior to problems of children.

Prerequisites: PSY 220
Advisory Prerequisite: PSY 310

3 credits

PSY 339: Special Topics in Clinical Psychology
Semester supplements to this Bulletin contain specific description when course is offered. May be repeated as the topic changes.

Prerequisite: PSY 230
Advisory Prerequisite: PSY 310

3 credits

PSY 341: Psychology of Prejudice
An overview of theoretical perspectives, research methods, empirical findings, and practical applications of psychological research on prejudice. Topics include the development of prejudice among children; the role of cognitive, social, personality, and motivational factors in maintaining prejudice and stigma; the psychological consequences of prejudice and stigma; and strategies for reducing prejudice, stigma, and intergroup conflict.

Prerequisite: PSY 240
Advisory Prerequisite: PSY 310

3 credits

PSY 342: Psychology of Drug Addiction
Review of drugs from a historical perspective and motivations for drug use. Importance is placed on psychological theories that attempt to understand drug addiction, including the role of classical and operant conditioning processes, genetic factors in alcoholism and smoking, the role of expectancies, and the contribution of personality. Various prevention and treatment approaches to drug addiction and their effectiveness are examined. The use of alcohol and tobacco are addressed in-depth, as those drugs cause many more deaths and disabilities than illicit drugs. Not for credit in addition to PSY 348 or 349 when the topic is Drug Addiction or Psychology of Addictive Behavior.

Prerequisite: PSY 240
Advisory Prerequisite: PSY 310

3 credits

PSY 344: Development and Aging in Adulthood
Adult development, aging and death will be examined in the context of family relationships, friendship patterns, intergenerational ties, and cultural themes. Cognitive process, personality, and coping strategies will be integrated into a discussion of biological aging and health maintenance in order to understand the range of individual, ethnic and socioeconomic differences that influence personal choices and challenges in identity formation, work, leisure and retirement. This course is offered as both CFS 344 and PSY 344.

Prerequisite: U3 standing; CFS 210 or PSY 220

3 credits

PSY 345: Theories of Personality
The study of the ways in which people differ. Examines traditional and current thinking and research about the nature and causes of the individual patterns of behavior, emotion, and thinking that we call personality.

Prerequisite: PSY 240
Advisory Prerequisite: PSY 310

3 credits

PSY 346: Health Psychology
The role of psychological factors in the maintenance of good health or in coping with illness. Topics include the modification of specific health behavior, such as alcoholism, obesity, lack of exercise, and smoking; the relationship of stress and illness; and coping with terminal illnesses.

Prerequisite: PSY 240
Advisory Prerequisite: PSY 310

3 credits

PSY 347 - F: Psychology of Women
The psychological impact of important physiological and sociological events and epochs in the lives of women: menstruation, female sexuality, marriage, childbirth, and menopause; women and mental health, mental illness and psychotherapy; the role of women in the field of psychology. This course is offered as both PSY 347 and WST 377.

Prerequisite: WST major or minor; or one of the following: WST 102, WST 103, PSY 103, WST/SOC 247

3 credits

PSY 348: Special Topics in Social Psychology
Semester supplements to this Bulletin contain specific description when course is offered. May be repeated as the topic changes.

3 credits

PSY 349: Special Topics in Social Psychology
Semester supplements to this Bulletin contain specific description when course is offered. May be repeated as the topic changes.

Advisory Prerequisite: PSY 310

3 credits
PSY 355: Human Brain Function
The functional organization of the human brain, including dysfunctions resulting from various types of brain pathology. Neuroanatomical, neuropsychological, neurophysiological, and experimental psychological approaches are described.
Prerequisite: PSY 250
3 credits

PSY 356: Physiological Psychology
An advanced survey of the neurobiological bases of complex behavior. A review of basic neurophysiology, neuroanatomy, and neurochemistry is followed by considerations of the circuitry and neural processing supporting perception, motion, emotion, sleep, attention, learning, language, and higher cognitive mechanisms.
Prerequisite: PSY 250 or BIO 202 or BIO 203
3 credits

PSY 357: Animal Learning
Principles of adaptation and behavioral change with emphasis on techniques of reward and punishment and of stimulus control.
Advisory Prerequisite: PSY 310
3 credits

PSY 358: Special Topics in Biopsychology
May be repeated as the topic changes.
3 credits

PSY 359: Special Topics in Biopsychology
May be repeated as the topic changes.
Prerequisite: PSY 250
Advisory Prerequisite: PSY 310
3 credits

PSY 365: The Psychology of Language
Examination of language acquisition and a consideration of its implication for cognitive psychology.
Prerequisite: PSY 260
Advisory Prerequisite: PSY 310
3 credits

PSY 366: Human Problem Solving
An exploration of human problem solving and critical thinking. Topics include memory strategies, the role of language in thinking, inductive and deductive reasoning, creativity, and the development of problem solving skills.
Prerequisite: PSY 260
Advisory Prerequisite: PSY 310
3 credits

PSY 367: Memory
A review of classic and current theories of memory and empirical research on memory in memory-intact and memory-impaired populations.
Prerequisite: PSY 260
Advisory Prerequisite: PSY 310
3 credits

PSY 368: Sensation and Perception
An examination of both the basic mechanisms and the organizational processes of visual and auditory perception. Topics include the perception of color, depth, movement, pitch, loudness, speech, and music.
Prerequisite: PSY 260
Advisory Prerequisite: PSY 310
3 credits

PSY 369: Special Topics in Cognition and Perception
May be repeated as the topic changes.
Prerequisite: PSY 260
Advisory Prerequisite: PSY 310
3 credits

PSY 381: Research Lab: Cognition/Computers/Learning
Experimental analysis of human performance. Topics include learning, cognitive processes, human-computer interaction, and motor skills. Two hours of lecture and four hours of laboratory per week.
Prerequisites: PSY 310; permission of instructor
4 credits

PSY 382: Research Lab: Social Psychology
Techniques and experimental problems in social psychology, including natural observation, surveys, and experimental design. Three hours of lecture and two hours of field or laboratory research per week.
Prerequisites: PSY 240 and 310
4 credits

PSY 383: Behavioral Ecology Laboratory
This course is an introduction to and critical analysis of theory and research on animal behavior in natural and naturalistic settings. A field research study is major component of this course. This course is also only open to B.S. majors in Psychology and enrollment is limited.
Prerequisites: PSY 103 or 104; PSY 201 or AMS 102; PSY 310
4 credits

PSY 384: Research Lab: Human Factors
Current theories and empirical methods in the psychology of human-computer interaction. Students practice techniques in the research, design, and evaluation of human-computer interfaces.
Prerequisites: PSY 260 and 310; permission of department
4 credits

PSY 385 - F: Seminar in Infant/Toddler or Preschool Development and Education
Seminar in development and education of infants/toddlers or preschool-aged children (Section numbers 1 and 2 are seminar on infants/toddlers; Section numbers 3 and 4 are seminar on preschool-aged children). Sections devoted to infants/toddlers focus on learning and living environments that foster emergent communication and language skills and promote social, cognitive, physical, and emotional development. Sections devoted to preschool-aged children focus on emergent literacy, science and math discovery, and multi-sensory experiences that enhance motor development and exploration of the arts. Strategies for problem solving and promotion of positive social interaction and emotional development, including active listening, limit-setting, conflict negotiation, and child initiated approaches are examined from a multicultural perspective. Students design age-appropriate curricula and implement them under instructor supervision within the co-requisite practicum, PSY 285. Can be repeated once by enrolling in a section that focuses on a different age
group. Can be used once toward Psychology Department elective requirements.

**Prerequisite:** CFS 210 or CFS 322 or PSY 220 or PSY 325 or PSY 326; permission of instructor

**Corequisite:** PSY 285

**3 credits**

**PSY 399: Junior Honors Seminar**
First course of a three-semester research seminar on research in psychology. Topics investigated by faculty are reviewed. The class focuses on particular theories, methods, and results that illustrate the research process within the department. Students are expected to present oral and written proposals for their senior year research project.

**Prerequisites:** PSY 310; admission to psychology honors program

**1 credit**

**PSY 447: Readings in Psychology**
Directed readings under the guidance of a faculty member. May be repeated once.

**Advisory Prerequisite:** PSY 310

**1-6 credits**

**PSY 475: Undergraduate Teaching Practicum I**
Work with a faculty member as an assistant in one of the faculty member's regularly scheduled classes. The student is required to attend all the classes, do all the regularly assigned work, and meet with the faculty member at regularly assigned times to discuss the intellectual and pedagogical matters relating to the course.

**Prerequisites:** PSY 310; U4 standing in psychology major; permission of instructor and department

**3 credits, S/U grading**

**PSY 476: Undergraduate Teaching Practicum II**
Work with a faculty member as an assistant in one of the faculty member's regularly scheduled classes. Students assume greater responsibility in such areas as leading discussions and analyzing results of tests that have already been graded. Students may not serve as teaching assistants in the same course twice.

**Prerequisites:** PSY 475; permission of instructor and department

**3 credits, S/U grading**

**PSY 487: Independent Research in Psychology**
Upper-division students interested in carrying out independent research projects under the auspices of a faculty member in the Department of Psychology may do so in this course. The student must propose and carry out the research project and must analyze and write up the results in a form acceptable to the sponsor. Written agreement by the faculty sponsor to undertake this responsibility and an outline of the project goals are filed with the Undergraduate Psychology Office. These become part of the student's departmental file. May be repeated up to a limit of 12 credits.

**Prerequisites:** U3 or U4 standing; PSY 310; permission of department

**0-6 credits**

**PSY 488: Internship**
Participation in public and private agencies and organizations. Students are required to submit written progress reports and a final written report on their experience to the faculty sponsor and department. May be repeated up to a limit of 12 credits.

**Prerequisites:** 12 credits in psychology including PSY 310; permission of the supervising faculty member and undergraduate director

**0-6 credits, S/U grading**

**PSY 491: Advanced Seminar in Psychology**
Special seminars covering current research theory. Topics are announced prior to the beginning of each semester. May be repeated up to a limit of 18 credits. Students may take two sections in a single semester. May not be taken for more than six credits per faculty member during the student's career.

**Prerequisites:** PSY 310; permission of instructor

**1-3 credits**

**PSY 492: Advanced Seminar in Psychology**
Special seminars covering current research theory. Topics are announced prior to the beginning of each semester. May be repeated up to a limit of 18 credits. Students may take two sections in a single semester. May not be taken for more than six credits per faculty member during the student's career.

**Prerequisites:** PSY 310; permission of instructor

**1-3 credits**

**PSY 495: Senior Honors Seminar**
Second course of a three-semester research seminar with continuing discussions of methods and theories relevant to honors research projects. Students are expected to design and execute a research project and submit a these under the supervision of appropriate faculty sponsorship. Students enrolled in PSY 495 are obliged to complete PSY 496. Students receive only one grade upon completion of the sequence.

**Prerequisite:** PSY 399; permission of department

**Corequisite:** PSY 487

**1 credit**

**PSY 496: Senior Honors Seminar**
Third course of a three-semester research seminar with continuing discussions of methods and theories relevant to honors research projects. Students are expected to design and execute a research project and submit a these under the supervision of appropriate faculty sponsorship. Students enrolled in PSY 495 are obliged to complete PSY 496. Students receive only one grade upon completion of the sequence.

**Prerequisite:** PSY 495; permission of department

**Corequisite:** PSY 487

**1 credit**

**SCI**

**Science Teacher Preparation**

**SCI 410: Pedagogy and Methods for Science Education I**
Fundamental science teaching strategies, theories, and practices are introduced to students. Implementation of the New York State Math, Science, and Technology Standards and core science curricula is emphasized, in addition to the importance of inquiry based learning, laboratory activities, and laboratory safety. Students plan lessons and make several presentations. Students complete an action research project based on field observations made in conjunction with SCI 449.

**Prerequisites:** Acceptance to a Science Teacher Preparation program; minimum g.p.a. of 2.75

**Corequisite:** SCI 449 Note: you must register for the same sections of SCI 410 and 449

**3 credits**

**SCI 420: Pedagogy and Methods for Science Education II**
Builds on the practical application of science pedagogy introduced in SCI 410. Advanced science teaching strategies are presented. Emphasis is placed on the integration of theory and practice, extension of scientific inquiry for diverse learners and assessment of student progress. Essential themes and critical issues
in the science disciplines are explored in the context of teaching in secondary schools. Experiences in SCI 450 are incorporated into SCI 420. Note: you must register for the same sections of SCI 420 and 450.

Prerequisites: C or higher in SCI 410; minimum g.p.a. of 2.75
Corequisite: SCI 450

3 credits

SCI 477: Directed Readings in Science Education
Advanced study in science education under the supervision of a science education faculty member.

Prerequisite: Permission of the science education program

1-6 credits

SCI 449: Field Experience, Grades 7-12
Students visit science classes in secondary schools and participate in selected school-based outreach programs for a total of 50 hours during the semester. The observations made during these visits serve as the basis for the action research project that is completed in SCI 410, as well as for discussions that occur in class. Due to public school schedules, the majority of these experiences occur during morning hours.

Prerequisites: Acceptance to a Science Teacher Preparation program; minimum g.p.a. of 2.75
Corequisite: SCI 410 Note: you must register for the same sections of SCI 410 and 449

1 credit, S/U grading

SCI 450: Field Experience, Grades 7-12
Students visit science classes in secondary schools and participate in selected school-based outreach programs for a total of 50 hours during the semester. The observations made during these visits serve as the basis for discussions that occur in class and for the research component of SCI 420. Due to public school schedules, the majority of these experiences occur during morning hours. Note: you must register for the same sections of SCI 420 and 450.

Prerequisites: C or higher in SCI 410; minimum g.p.a. of 2.75
Corequisite: SCI 420

1 credit, S/U grading

SCI 451: Supervised Teaching-Science: Middle Level Grades 7-9
Prospective science teachers participate in full-time supervised student teaching in partnership schools, grades 7-9. Frequent consultation with the University supervisor helps the student interpret and evaluate the teaching experience. Applications must be filed in the semester preceding student teaching.

Prerequisites: C or higher in SCI 420; SSE 327 and 350; 2.75 cum GPA; completion of all graduation requirements; Dept permission.
Corequisites: SCI 452 and 454; Note: students must register for equivalent sections of SCI 451, 452, 454

6 credits, S/U grading

SCI 452: Supervised Teaching-Science: High School Grades 10-12
Prospective science teachers participate in full-time supervised student teaching in partnership schools, grades 10-12. Frequent consultation with the University supervisor helps the student interpret and evaluate the teaching experience. Applications must be filed in the semester preceding student teaching.

Prerequisites: C or higher in SCI 420; SSE 350, PSY 327, and LIN 344; 2.75 cum GPA; completion of all grad reqs; Permission of dept
Corequisites: SCI 451 and 454; Note: students must register for equivalent sections of SCI 451, 452, 454.

6 credits, S/U grading

SCI 454: Science Student Teaching Seminar
Includes discussions of teaching techniques that are critical to success as a science teacher, such as classroom management and effective questioning techniques. Analysis of actual problems and issues encountered by the student in his or her student teaching experience are part of each seminar session.

Prerequisites: C or higher in SCI 420; SSE 350, PSY 327, and LIN 344; 2.75 cum GPA; completion/grad reqs; successful compl./LAST Exam; Dept perm. Corequisites: SCI 451 and 452; Note: students must register/equiv sections of SCI 451, 452, 454.

3 credits

SCI 475: Undergraduate Teaching Practicum
Study of the literature, resources, and teaching strategies in science education with a supervised clinical experience in undergraduate instruction.

Prerequisites: Permission of instructor and science education program

3 credits, S/U grading

SCI 487: Applied Research
Repeatable to a maximum of 6 credits.

Prerequisite: Permission of science education program

0-3 credits

SSE

Social Studies Education

SSE 2YA: 200-level equivalent and waiver of SSE 350 but No Upper Division credit

3 credits

SSE 100 - F: Economics for Social Studies Teachers
An introduction to the principles of micro- and macroeconomics for students planning to become social studies teachers. The course will focus on economic concepts and reasoning with the goal of teaching prospective teachers how to apply these ideas to important public policy issues. Not for economics major credit. Formerly ECO 100. Not for credit in addition to ECO 100.

Prerequisite: Admission to the teacher preparation program in social studies

3 credits

SSE 350: Foundations of Education
An interdisciplinary study of the foundations of education focusing on the findings of the social and behavioral sciences as related to education and teaching. The course is designed to meet the needs of students enrolled in the secondary teacher preparation programs.

Prerequisite: U3 or U4 standing

3 credits

SSE 397: Teaching Social Studies
Social studies as taught in the secondary schools: the nature of the social studies, curricula models, scope and sequence of topics offered, new programs of social studies instruction, etc. Designed for prospective teachers of social studies in secondary schools.

Prerequisites: Admission to a Social Studies Teacher Preparation program;
Corequisite: SSE 449 (formerly SSI 449)

3 credits

SSE 398: Social Studies Teaching Strategies
An examination of the instructional methods and materials for teaching social studies at the secondary school level. Designed for prospective teachers of social studies in secondary schools.

Prerequisite: Admission into a Social Studies Teacher Preparation program; C or higher in SSE 397 (formerly SSI 397)
Corequisite: SSE 450 (formerly SSI 450)

3 credits
SSE 447: Directed Readings in Social Studies Education
Individually supervised reading in selected topics of the social sciences. May be repeated, but total credit may not exceed more than six credits.
Prerequisite: Permission of instructor
1-3 credits

SSE 449: Field Experience, Grades 7-12
Observation, inquiry, and practice in social studies education at the secondary level including 50 hours of documented visitations and observation at documented sites. Field experience writing logs are the basis for group discussion. Satisfactory/Unsatisfactory grading.
Prerequisites: Admission to a Social Studies Teacher Preparation program; Corequisite: SSE 397 (formerly SSI 397)
1 credit, S/U grading

SSE 450: Field Experience, Grades 7-12
Observation, inquiry, and practice in social studies education at the secondary level including 50 hours of documented visitations and observation at documented sites. Field experience writing logs are the basis for group discussion. Satisfactory/Unsatisfactory grading.
Prerequisite: Admission to a Social Studies Teacher Preparation program
Corequisite: SSE 398 (formerly SSI 398)
1 credit, S/U grading

SSE 451: Supervised Student Teaching -- Middle Level Grades 7-9
Prospective secondary school social studies teachers receive supervised practice teaching by arrangements with selected Long Island secondary schools. The student teacher reports to the school to which he or she is assigned each full school day for the entire semester. Frequent consultation with the supervising teacher helps the student to interpret and evaluate the student teaching experience. Applications must be filed in the semester preceding that in which the student plans to student teach. The dates by which applications must be completed are announced in PEP Guide to Teacher Education.
Prerequisites: C or higher in SSE 398 (formerly SSI 398); 3.00 g.p.a. in the major; enrollment in the Social Studies Secondary Teacher Preparation Program; approval of social studies director
Corequisites: SSE 451 and 452 (formerly SSI 451 and 452)
6 credits, S/U grading

SSE 452: Supervised Student Teaching--High School Grades 10-12
Prospective secondary school social studies teachers receive supervised practice teaching by arrangements with selected Long Island secondary schools. The student teacher reports to the school to which he or she is assigned each full school day for the entire semester. Frequent consultation with the supervising teacher helps the student to interpret and evaluate the student teaching experience. Applications must be filed in the semester preceding that in which the student plans to student teach. The dates by which applications must be completed are announced in PEP Guide to Teacher Education.
Prerequisites: C or higher in SSE 398 (formerly SSI 398); 3.00 g.p.a. in the major; enrollment in the Social Studies Secondary Teacher Preparation Program; approval of social studies director
Corequisites: SSE 451 and 452 (formerly SSI 451 and 452)
6 credits, S/U grading

SSE 453: Field Experience, Grades 7-12
Observation, inquiry, and practice in social studies education at the secondary level including 50 hours of documented visitations and observation at documented sites. Field experience writing logs are the basis for group discussion. Satisfactory/Unsatisfactory grading.
Prerequisite: Admission to a Social Studies Teacher Preparation program
Corequisite: SSE 397 (formerly SSI 397)
1 credit, S/U grading

SSE 454: Student Teaching Seminar
Seminar on problems and issues of teaching social studies at the secondary school level. Analysis of actual problems and issues encountered by the student in his or her student teaching experience. The course includes a unit on identifying and reporting child abuse and maltreatment. Students in this course are required to pay a fee that is used solely to secure the New York State Certificate in Identifying and Reporting Child Abuse and Maltreatment.
Prerequisite: C or higher in SSE 398 (formerly SSI 398)
Corequisites: SSE 451 and 452 (formerly SSI 451 and 452)
3 credits

SSE 475: Undergrad Teaching Practicum I
Work with a faculty member as an assistant in one of the faculty member's regularly scheduled classes. The student is required to attend all the classes, do all the regularly assigned work, and meet with the faculty member at regularly scheduled times to discuss the intellectual and pedagogical matters relating to the course. In SSE 476, students assume greater responsibility in such areas as leading discussions and analyzing results of tests that have already been graded. Students may not serve as teaching assistants in the same course twice.
3 credits, S/U grading

SSE 476: Undergrad Teaching Practicum II
Work with a faculty member as an assistant in one of the faculty member's regularly scheduled classes. The student is required to attend all the classes, do all the regularly