LING 101-F Introduction to Linguistics
An introduction to the fundamental areas and concepts of modern linguistics. Sounds and their structure, word structure, sentence form (morphology and syntax), its relations to meaning, and sound patterns in different languages are discussed. Other topics may include historical linguistics (how language changes over time), dialects, writing systems, language and the brain, and psycholinguistics (especially the question of how children acquire a language).
3 credits

LING 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 including bilingual education; and official language movements. Particular attention is paid to the evolution of American English from colonial times to the 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
3 credits

LING 201-Phonetics
Introduction to the sounds used in human language. Topics include articulatory phonetics, phonetic transcription, the sound structure of English, sounds and sound patterns in languages of the world, the acoustic properties of sounds, speech perception, and speech technology. Includes work in the phonetics laboratory on computer analysis of speech.
3 credits

LING 211-F Syntax
An introduction to generative grammar: the formal theory of sentence structure.
3 credits

LING 250-K Languages and Cultures of Asian Americans
Study of language use and cultural accommodation in selected Asian American communities in relation to the changing roles of Asians in U.S. society from the early democracy to the present. Issues include linguistic and cultural diversity of Asia and Asian American communities, comparison of Asian and European immigration patterns; struggle for equality and acceptance; cultural factors in assimilation; patterns of Asian language use and maintenance in various domains; the role of language in ethnic identity; attitudes toward English and bilingualism; bilingualism as a problem and as a resource. This course is offered as both AAS 250 and LIN 250.
Prerequisites: Completion of D.E.C. category A
3 credits

LING 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.
Prerequisite: Major in linguistics; U3 or U4 standing
1 credit, S/U grading

LING 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

LING 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 Trade Jargon, within the context of historical developments in the U.S. from colonial times to the present.
Prerequisite: LIN 101 or 102
Advisory Prerequisites: Completion of D.E.C. categories I and J
3 credits

LING 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

LING 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

LING 344 Literacy Development
An introduction to the theories of literacy and language development of native English speakers and students who are English language learners in pre-school through grade 12. Students acquire knowledge in the development of literacy skills among children of different developmental and ability levels and develop learning experiences that integrate literacy skills and assessment across all disciplines. Attention is given to children with special needs and the integration of technology in the development of literacy skills. Not for major credit.
Prerequisite: Enrollment in a teacher education program
3 credits

LING 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

LING 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

LING 355-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 for credit as the topic changes.
Advisory Prerequisites: LIN 101
3 credits

LING 356-I Topics in Language and Life in Europe
Consideration of the language of a particular country or region in Europe and the relationship between language and the society, culture, history, and politics of the country or region. May be repeated as the language examined changes.
Prerequisite: One LIN course or satisfaction of Entry Skill 3 foreign language proficiency
3 credits

LING 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 standards-based lesson plans and evaluate resources and technologies.
Prerequisites: Admission to the Linguistics Teacher Education Program; C or higher in one 200-level linguistics course; two years of a language other than English; minimum g.p.a. of 2.75
Corequisites: LIN 449
3 credits

LING 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 units, integrate technologies, and explore collaborative practices.
Prerequisite: LIN 375
Corequisite: LIN 430
3 credits

LING 425, 426, 427 Special Topics in Linguistics
Seminars for advanced linguistics students. Semester supplements to this Bulletin contain specific description when course is offered. May be repeated for credit as the topic changes.
Prerequisite: Varies with subject matter
3 credits per course

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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 lan guage is covered. Prerequisite: LIN 211
Pre or Corequisite: 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. Prerequisite: Permission of department
1-6 credits

LIN 449, 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. Satisfactory/Unsatisfactory grading. Prerequisite: Admission to the Linguistics Teacher Education Program; C or higher in one 200-level linguistics course; two years of a language other than English; minimum GPA 2.75. Corequisite to LIN 449: LIN 375. Corequisite to LIN 450: LIN 378. 1 credit per course, S/U grading

LIN 451 Supervised Student Teaching in 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. Prerequisite: Linguistics major; 3.00 g.p.a. in major; 2.75 g.p.a. overall; New York teacher certification examinations LAST and ELPA. Corequisite: 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. Prerequisite: Linguistics major; 3.00 g.p.a. in major; 2.75 g.p.a. overall; New York teacher certification examinations LAST and ELPA. Corequisite: 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 examinations LAST and ELPA. Corequisite: LIN 451 and 452. 3 credits, S/U grading

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, 476 Undergraduate Teaching Practica I, II
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. In LIN 475, 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. Prerequisites to LIN 475: Linguistics major; U3 or U4 standing; permission of instructor. Prerequisites to LIN 475: LIN 475; permission of instructor. 3 credits per course, 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
0-6 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 495-496 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. Prerequisite: Admission to the Linguistics Honors Program. 3 credits per course

LRN 104-G The Person
The first course in a two-semester sequence providing a broad cross-disciplinary approach to study in the humanities and social sciences, while laying the foundation for future academic success by fostering critical and conceptual skills through collaborative research projects. Issues associated with human identity and human values are examined in the context of modern social, psychological, and humanistic thought on learning, perception, cognition, and the self, including representations of the person and the self in literature and the arts. Students are expected to attend several events outside the regularly scheduled class time. Prerequisite: Enrollment in Freshman Learning Communities program
3 credits

LRN 105-F Ecology and Society
Second course of a two-semester sequence providing a broad cross-disciplinary approach to study in the humanities and social sciences, while laying the foundation for future academic success by fostering critical and conceptual skills through collaborative research projects. The course focuses on the variety of images of human society's relationship with the natural environment and examines the implications of these images for human society. Students are expected to attend several events outside the regularly scheduled class time. Prerequisite: Enrollment in Freshman Learning Communities program
3 credits

LRN 113-G Thinking About Science
First course of a two-semester sequence exploring the history and philosophy of science from a broad cross-disciplinary background, providing humanities and social sciences perspectives on the students' other courses while laying the foundation for future academic success by fostering critical and conceptual skills through collaborative research projects. The course considers questions about the nature and scope of scientific method, as well as the ethical and political issues that emerge when science is considered as a social institution. Students are expected to attend several events outside the regularly scheduled class time. Prerequisite: Enrollment in Freshman Learning Communities program
3 credits

LRN 132-F Thinking About Biology
Second course of a two-semester sequence exploring the history and philosophy of science from a broad cross-disciplinary background, providing humanities and social sciences perspectives on the students' other courses while laying the foundation for future academic success by fostering critical and conceptual skills through collaborative research projects. The course focuses specifically on critical theoretical and social issues in the history and philosophy of biology. Students are expected to attend several events outside the regularly scheduled class time. Prerequisite: Enrollment in Freshman Learning Communities program
3 credits

LRN 134 Contemporary Issues in Medicine and Biology
A one-credit seminar focusing on contemporary issues in medicine and biology. May be repeated for credit as the topic changes. Corequisite: WRT 102. 1 credit

LRN 141-G Perspectives from the Humanities
The first course in a two-semester sequence for students participating in the Freshman Learning Communities in engineering or physical science. The course provides an interdisciplinary introduction to key methods and ideas in the humanities. Topics may include the varieties of knowledge, the nature of personhood, identity, ethics, aesthetics, and others. Prerequisite: Enrollment in Freshman Learning Communities program
3 credits

LRN 142-H Technology in Social Perspective
The second of a two-semester sequence for students participating in the Freshman Learning Communities in engineering or physical science. The course focuses on case studies on the interaction of technology and society. Topics may include the history of technology, ideas of progress and growth, the influence of economics on technological development, environmental impacts, and others. Prerequisite: Enrollment in Freshman Learning Communities program
3 credits

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