LINGUISTICS (LING)

LING Class Schedule (https://courses.illinois.edu/schedule/DEFAULT/DEFAULT/LING)

Courses

LING 100 Intro to Language Science  credit: 3 Hours.
Introduction to the theory and methodology of general linguistics; includes the various branches and applications of linguistics. This course satisfies the General Education Criteria for: Social Beh Sci - Soc Sci

LING 104 Talking Culture  credit: 3 Hours.
Same as ANTH 104. See ANTH 104. This course satisfies the General Education Criteria for: Social Beh Sci - Soc Sci

LING 105 Language in Daily Life  credit: 3 Hours.
Analysis of what constitutes knowledge of language, how it is used in daily life, and how speakers are perceived by others. Emphasis on discovering what makes language function as it does through an examination of its forms and functions in real life. This course satisfies the General Education Criteria for: Social Beh Sci - Soc Sci

LING 110 Cultural Experiences of the Muslim World  credit: 0 Hours.
Explores the languages and cultures of the Muslim world through different co-curricular activities. Students will acquire a higher proficiency of the target language and exposure to other languages that are spoken within this region. They will expand their knowledge and gain a better understanding of the target culture as well as of those in the Muslim world. Only offered in conjunction with the Summer Institute for Languages of the Muslim World. Additional fees may apply. See Class Schedule. Approved for S/U grading only. May be repeated if SILMW language course varies.

LING 111 Language in Globalization  credit: 3 Hours.
Introduction to the role of language in globalization by examining communication issues concerning language use across cultural, political and geographic boundaries. Explores the interaction of language and other cultural forms in the global context. Among the topics discussed are issues of identity, spread of English and its acculturation to local contexts of use, creativity in language mixing, language in global pop cultures, language in cyberspace, as well as minority language experiences, and loss of indigenous languages. This course can be used to fulfill either Western or Nonwestern general education categories, but not both. This course satisfies the General Education Criteria for: Cultural Studies - Non-West

LING 115 Language and Culture in India  credit: 3 Hours.
Examines the relationship between language and culture in the multilingual and multicultural context of India. Special topics of focus are: linguistic and cultural diversity in India, impact of the language and cultural contact on the structure and function of languages (convergence, diglossia, code-mixing, pidgins and creoles), language and identity, language of religion, language and gender, language in the media, literature and culture, language and power, language and globalization. Same as HNDI 115 and REL 115. This course satisfies the General Education Criteria for: Cultural Studies - Non-West

LING 191 Freshman Honors Tutorial  credit: 1 to 3 Hours.
Study of selected topics on an individually arranged basis. Open only to honors majors or to Cohn Scholars. May be repeated once. Prerequisite: Consent of departmental honors advisor.

LING 199 Undergraduate Open Seminar  credit: 1 to 5 Hours.
May be repeated.

LING 210 Language History  credit: 3 Hours.
Addresses the question "Why does language change?" Specific topics include: the history and origin of writing; why pronunciation changes; change in vocabulary and what it tells us about change in culture and society; the relation between "language" and "dialect"; multilingualism and its consequences, including Pidgins and Creoles; genetic relationship between languages, with focus on the "Indo-European" family (English, German, French, Russian, Latin, Greek, and Sanskrit, etc.) and the relationships between human languages. Prerequisite: Fulfillment of the foreign language requirement of the College of Liberal Arts and Sciences. This course satisfies the General Education Criteria for: Humanities ? Hist Phil

LING 221 American Sign Language II  credit: 4 Hours.
Same as SHS 221. See SHS 221.

LING 225 Language, Mind, and Brain  credit: 3 Hours.
Introduction to the theory and methodology of psycholinguistics with emphasis on language acquisition and linguistic behavior. This course satisfies the General Education Criteria for: Social Beh Sci - Beh Sci

LING 240 Language in Human History  credit: 3 Hours.
Role of language in the life of nations as a tool of communication, as a symbol of identity, and as a means of power. Scripts and orthographies, language planning, culture and language glosso.politics. Prerequisite: Three years of high school foreign language study or fulfillment of the foreign language requirement of Liberal Arts and Sciences. This course satisfies the General Education Criteria for: Humanities ? Hist Phil

LING 250 Language Diversity in the USA  credit: 3 Hours.
Investigation of the uses and users of different language varieties - English and non-English - as well as issues of language discrimination, gender/race/class, youth culture, and new communication technologies. This course satisfies the General Education Criteria for: Social Beh Sci - Soc Sci

LING 270 Language, Technology & Society  credit: 3 Hours.
What technologies have humans developed to augment the quintessential human ability: language? We start with the development of writing, the first technology that was specifically designed for language, and trace its history through the invention of printing, and into the digital age. With the advent of computers the relevance of language for technology has broadened significantly. We review technologies such as automatic speech recognition, speech synthesis and automatic translation, and discuss their implications for present and future human-machine interaction. Prerequisite: LING 100 or consent of instructor. This course satisfies the General Education Criteria for: Social Beh Sci - Beh Sci

LING 290 Individual Study  credit: 1 to 4 Hours.
Individual readings and research reports on special topics dealing with the theoretical or applied aspects of the linguistic sciences. May be repeated to a maximum of 8 hours. Prerequisite: Written consent of instructor.
LING 291  Linguistics Laboratory Research Experience  credit: 1 to 3 Hours.
Supervised participation in laboratory or other research, usually as an
assistant to a senior researcher. May be repeated up to a maximum of 9
hours. Prerequisite: Consent of instructor.

LING 300  Anat & Physiol Spch Mechanism  credit: 4 Hours.
Same as SHS 300. See SHS 300.

LING 301  Elements of Syntax  credit: 3 Hours.
Introduction to concepts and techniques essential for syntactic analysis
and description, with special attention to testing analyses and justifying
them. Prerequisite: LING 100 or consent of instructor.
This course satisfies the General Education Criteria for:
Advanced Composition

LING 302  Elements of Phonology  credit: 3 Hours.
Introduces elements of phonological theory and data analysis. Emphasis
is placed on both Structuralist and Generative theories, introducing
students to the principles of phonological contrast, allophony,
neutralization, and markedness. Formal phonological models are
considered, including both distinctive feature theory and prosodic theory.
Equal emphasis is placed on linguistic data analysis. Prerequisite: LING 100 or consent of instructor.

LING 303  General Speech Science  credit: 4 Hours.
Same as SHS 301. See SHS 301.

LING 304  Elements of Morphology  credit: 3 Hours.
An introduction to the concepts and methods of morphology, the
linguistic study of word formation. We examine the smallest units
of word structure—how they are arranged and organized, and how
they interact with sentence structures (syntax) and sound patterns
(phonology). Students will consider data from many different languages,
and investigate how those languages are similar and different in terms of
how they form their words. Prerequisite: LING 100.

LING 307  Elmnts Semantics & Pragmatics  credit: 3 Hours.
Introduction to the theory of meaning for natural language, including
techniques for the description of lexical meaning, compositional
determination of phrase and sentence meaning, and pragmatic effects
on interpretation in context. Same as PHIL 307. Prerequisite: LING 100 or consent of instructor.

LING 321  American Sign Language III  credit: 4 Hours.
Same as SHS 321. See SHS 321.

LING 357  Intro to Conversation Analysis  credit: 3 Hours.
Analysis of everyday conversation and talk in institutional settings,
including basic organizational features of talk such as turn-taking,
sequences of actions, openings and closings, and repair; ways that
participants use talk to perform social actions such as complimenting,
inviting, arguing, blaming, and apologizing; and ways that talk is used
in professional settings such as 911 emergency calls, courtroom
interactions, and doctor-patient interviews to perform the work of these
social institutions. Same as CMN 357.

LING 391  Honors Individual Study  credit: 2 to 4 Hours.
Study and research for honors thesis; open only to seniors in
the linguistics major who are eligible for departmental distinction. May be
repeated to a maximum of 8 hours. Prerequisite: Written consent of
instructor and linguistics course average of 3.4.

LING 400  Intro to Linguistic Structure  credit: 3 or 4 Hours.
Introduction to the theory and methodology of the science of linguistics
with special reference to phonology, morphology, syntax and semantics.
Not intended for undergraduate majors in linguistics. 3 undergraduate
hours. 4 graduate hours.

LING 401  Intro to General Phonetics  credit: 3 or 4 Hours.
Introduction to the main branches of general phonetics and phonological
theory; emphasis on analysis of non-Western languages and research
techniques. 3 undergraduate hours. 4 graduate hours.

LING 402  Tools & Tech Spch & Lang Proc  credit: 3 Hours.
Introduction to aspects of the tools and methods of studies in speech
and natural language processing (NLP), with a focus on programming
for NLP and speech applications, statistical methods for data analysis,
and tools for displaying and manipulating speech data. 3 undergraduate
hours. 3 graduate hours.

LING 404  Tutorials in Non-Western Lang  credit: 1 to 5 Hours.
Advanced or intensive language instruction in a selected non-Western
language; excludes instruction in East or Southeast Asian languages. 1
to 5 undergraduate hours. 2 to 4 graduate hours. May be repeated with
approval. Prerequisite: Consent of instructor.

LING 406  Intro to Computational Ling  credit: 3 or 4 Hours.
Introduces the field of natural language processing and computational
linguistics. Topics include finite-state methods, parsing, probabilistic
methods, machine learning in NLP, computational semantics and
applications of NLP technology. The course is mostly about concepts
rather than programming, though some programming assignments
will be given. 3 undergraduate hours. 4 graduate hours. Prerequisite:
LING 402 or a 100-level computer science programming course, or
consent of instructor.

LING 407  Logic and Linguistic Analysis  credit: 3 or 4 Hours.
Introduction to the theory of logic as applied in linguistic analysis. Same
as PHIL 407. 3 undergraduate hours. 4 graduate hours. Prerequisite:
For undergraduate students: LING 307 or equivalent background with
consent of instructor.

LING 410  Historical Linguistics  credit: 2 to 4 Hours.
Introduction to historical and comparative linguistics with particular
attention to theoretical issues. 3 undergraduate hours. 2 or 4 graduate
hours. Prerequisite: LING 401 (or concurrent registration), and either
LING 301 and LING 302, or LING 400.

LING 412  Lang in African Culture & Soc  credit: 3 or 4 Hours.
Introductory survey of the role of language in African cultures and
societies, with particular emphasis on the study of indigenous African
linguae francae in multilingual settings, their spread, and use as media of
communication in various domains, and as tools of development. Same
as AFST 412. 3 undergraduate hours. 4 graduate hours. Prerequisite:
AFST 222 or consent of instructor.

LING 415  Machine Translation: History and Applications  credit: 3 or 4 Hours.
Same as TRST 415. See TRST 415.

LING 416  Structure of French Language  credit: 3 Hours.
Same as FR 416. See FR 416.

LING 418  Language&Minorities in Europe  credit: 3 or 4 Hours.
Same as FR 418, GER 418, ITAL 418, PS 418, SLAV 418, and SPAN 418.
See FR 418.

LING 420  Intro to African Linguistics  credit: 3 or 4 Hours.
Introduction to the genetic and typological classification of the
main language families of Africa; concentration on grammatical and
phonological characteristics. 3 undergraduate hours. 4 graduate hours.
Prerequisite: LING 100 or LING 400; consent of instructor.

LING 423  Language Acquisition  credit: 3 or 4 Hours.
Same as MACS 423 and PSYC 423. See PSYC 423.

Information listed in this catalog is current as of 08/2017
LING 425  Intro to Psycholinguistics  credit: 3 or 4 Hours.
Introductory survey of psychological and linguistic approaches to the
study of communication. Same as MACS 425. 3 undergraduate hours.
4 graduate hours. Credit is not given for both LING 425 and PSYC 425.
Prerequisite: An introductory course in linguistics or psychology.

LING 426  Child & Adult Lang Acquisition  credit: 3 or 4 Hours.
The study of first and second language acquisition by children and
adults. Course topics will include the following: first language acquisition,
including signed and spoken languages; bilingualism and second
language acquisition; the comparison of monolingual and bilingual
language development. 3 undergraduate hours. 4 graduate hours.
Prerequisite: An introductory course in linguistics or psychology.

LING 427  Language and the Brain  credit: 3 or 4 Hours.
Same as PSYC 427 and SHS 427. See SHS 427.

LING 430  Intro to East Asian Ling  credit: 3 or 4 Hours.
Introduction to the genetic relation of the Far Eastern languages with
other languages; concentration on synchronic analysis of phonology and
syntax. Same as EALC 430. 3 undergraduate hours. 4 graduate hours.
Prerequisite: LING 400; consent of instructor.

LING 432  Gender and Language  credit: 3 or 4 Hours.
Same as CMN 432 and GWS 432. See CMN 432.

LING 438  Philosophy of Language  credit: 3 or 4 Hours.
Same as PHIL 438. See PHIL 438.

LING 450  Sociolinguistics  credit: 2 to 4 Hours.
Introduction to the fundamental concepts, philosophy, and research
methods of the study of language in its social contexts. Special attention
to language spread, and language variation; language attitudes; language
diversity; code-switching; language standardization; and language
identity and loyalty. 3 undergraduate hours. 2 or 4 graduate hours.

LING 462  Introduction to Romance Linguistics  credit: 3 or 4 Hours.
Same as FR 462, ITAL 435, PORT 435, RMLG 435, and SPAN 435. See
SPAN 435.

LING 469  Structure of Semitic Languages  credit: 3 or 4 Hours.
In-depth survey of comparative issues in Semitic Linguistics, with
particular emphasis on morphology, syntax, phonology and language
change from the perspectives of current linguistic theories. Same as
AFST 469. 3 undergraduate hours. 4 graduate hours. Prerequisite:
LING 100, LING 400, or consent of instructor.

LING 480  Intro to Slavic Linguistics  credit: 3 or 4 Hours.
Same as SLAV 480. See SLAV 480.

LING 489  Theoretical Foundations of SLA  credit: 3 or 4 Hours.
General introduction to second language acquisition (SLA) theory.
Examines nativist, interactionist and cognitive approaches to SLA and
explores the role of learner characteristics. Same as FR 481, GER 489,
ITAL 489, PORT 489, and SPAN 489. 3 undergraduate hours. 4 graduate
hours. Prerequisite: An introductory course in linguistics or consent of
instructor.

LING 490  Special Topics in Linguistics  credit: 3 or 4 Hours.
Course provides an opportunity to focus on various subfields of the
linguistic sciences, depending on the interests of the faculty and
student. 3 undergraduate hours. 4 graduate hours. May be repeated
as topic varies to a maximum of 9 undergraduate hours or 12 graduate
hours. Students may register for up to two sections in the same term.
Prerequisite: LING 100, LING 400, or consent of instructor.

LING 501  Syntax I  credit: 4 Hours.
Introduction to the fundamental concepts, philosophy, and methods of
syntactic theory. Prerequisite: LING 400 or equivalent.

LING 502  Phonology I  credit: 4 Hours.
Examination of language-specific phonological problems with a view
toward formulating a language-independent theory of phonology.
Prerequisite: LING 401 or consent of instructor.

LING 504  Practicum  credit: 2 Hours.
Supervised practical experience in extended linguistic research on
individual topics of the student's choice. Concurrent enrollment in at
least 2 hours of LING 590 is required. May be repeated to a maximum of 4
hours. Prerequisite: LING 501 and LING 502.

LING 505  Language Teaching Practicum  credit: 1 Hour.
Introduction for graduate teaching assistants to issues specific to
the teaching of the so-called less commonly taught language (LCTLS)
offered by the Department of Linguistics (African Languages, Arabic,
Hindi, Persian, Sanskrit, and Turkish). Familiarizes the instructors with
developments in second language acquisition research with special
focus on LCTLs. Different approaches to LCTL teaching will be discussed
together with practical information on how to develop instructional
materials using new technologies and online resources. A number of
presentations, demonstrations, and discussions will be led by visiting
experts from UIUC and outside UIUC. May be repeated to a maximum of 2
hours in separate terms.

LING 506  Topics in Computational Ling  credit: 4 Hours.
Provides an introduction to practical problems in computational
linguistics in a laboratory setting. At the beginning of the semester, a
substantial project will be assigned to the class, and the class will work
as a team towards implementing a solution, and evaluating the final
product against a test corpus, which will also be developed during the
class. Topical readings will also be assigned and will be discussed.
Approved for letter or S/U grading. May be repeated in more than one
section per term to a maximum of 8 hours, if topics vary; may be
repeated in subsequent terms to a maximum of 12 hours, if topics vary.
Prerequisite: LING 406, and an introductory level Computer Science
programming course, or consent of instructor.

LING 507  Formal Semantics  credit: 4 Hours.
Introduction to formal semantic theory for natural language, with
attention to quantification, anaphora, tense, intensionality, and related
topics. Same as PHIL 507. Prerequisite: LING 407 or consent of the
instructor.

LING 512  Language and Culture  credit: 4 Hours.
Same as ANTH 512. See ANTH 512.

LING 514  Design and Methodology in Linguistic Research  credit: 4 Hours.
Introduction to a quantitatively oriented approach to research design
and methodology in language study, with emphasis on the construction
of appropriate research designs for different subfields of linguistics
(with a particular focus on designs for research in syntax/semantics and
language acquisition / bilingualism). A variety of research methods are
covered in detail, including both offline and online methodologies. Term
paper required. 4 graduate hours. No professional credit. Prerequisite:
LING 400 or equivalent; LING 425, or EIL 489 or consent of instructor.

LING 516  Field Methods  credit: 4 Hours.
Analysis of the phonetic, phonological, morphological, and syntactic
structure of an undescribed language through the elicitation of data from
a native language consultant. The class develops a linguistic sketch of
the language, including a computerized lexicon. Prerequisite: LING 501
and LING 502.

LING 518  Language in Culture II  credit: 4 Hours.
Same as ANTH 518. See ANTH 518.

Information listed in this catalog is current as of 08/2017
LING 520  Acoustic Phonetics  credit: 4 Hours.
Explores advanced issues in acoustic theory and digital signal processing in the context of linguistic phonetics and phonological research. Emphasis is placed on the spectral properties of speech sounds and their instrumental documentation. A significant portion of the course will utilize the phonetics laboratory. Prerequisite: LING 401 and LING 502.

LING 522  Articulatory Phonetics  credit: 4 Hours.
Explores advanced issues in sound production in the context of linguistic phonetics and phonological research. Three main areas of focus include an overview of vocal tract physiology and anatomy, laboratory/instrumental methodology, and linguistic patterns such as assimilations and coarticulations. Prerequisite: LING 401 or equivalent.

LING 524  Dev Psycholinguistics  credit: 2 or 4 Hours.
Same as MDIA 524 and PSYC 524. See PSYC 524.

LING 525  Psycholinguistics  credit: 2 or 4 Hours.
Same as MDIA 525 and PSYC 525. See PSYC 525.

LING 529  Second Lang Acq & Bilingualism  credit: 4 Hours.
Research seminar: students will design and execute a research project on second language acquisition and/or bilingualism. Same as PSYC 529. Prerequisite: Consent of instructor.

LING 541  Syntax II  credit: 4 Hours.
Issues in the theory and practice of syntactic description, with special attention to implications for universal grammar. Prerequisite: LING 501 or consent of instructor.

LING 542  Phonology II  credit: 4 Hours.
Continuation of LING 502. Prerequisite: LING 502.

LING 547  Formal Semantics II  credit: 4 Hours.
A continuation of LING 507 covering advanced topics in formal semantic theory. Same as PHIL 547. Prerequisite: LING 507 or consent of instructor.

LING 550  Sociolinguistics II  credit: 4 Hours.
Focus on a critical examination of issues in the theory and practice of sociolinguistics concerning the study of language variation from a cross-linguistic perspective, language diversity, multilingualism, language ideology and power. Prerequisite: LING 450 or equivalent.

LING 551  Pragmatics  credit: 4 Hours.
Examination of the major theoretical frameworks in Gricean and post-Gricean pragmatics with an emphasis on theories of implicature, speech acts and im/politeness. Same as PHIL 551. Prerequisite: LING 501 and LING 507, or consent of instructor.

LING 559  Sem Romance Ling  credit: 4 Hours.
Same as FR 559, ITAL 559, PORT 559, RMLG 559, and SPAN 557. See SPAN 557.

LING 560  Seminar in Bilingualism  credit: 4 Hours.
Research-oriented seminar on theoretical and applied aspects of bilingualism; critical evaluation of linguistic, neurolinguistic, sociolinguistic, and psycholinguistic approaches to bilingualism; and concentration on selected case studies from Western and non-Western societies, especially Asia and Africa. May be repeated if topics vary. Prerequisite: LING 450 or an introductory course in linguistics.

LING 570  Seminar in Cognitive Science  credit: 2 or 4 Hours.
Same as PSYC 514, ANTH 514, CS 549, EPSY 551, and PHIL 514. See PSYC 514.

LING 575  Exper Phon I Spch Physiol  credit: 4 Hours.
Same as SHS 500. See SHS 501.

LING 576  Exper Phon II Spch Acous Perc  credit: 4 Hours.
Same as SHS 501. See SHS 501.

LING 580  Topics in Syntactic Theory  credit: 4 Hours.
Investigation of syntactic universals; recent developments in the theory of syntax. May be repeated if topics vary. Prerequisite: LING 541 or consent of instructor.

LING 582  Topics in Phonological Theory  credit: 4 Hours.
Recent developments in the theory of phonology. May be repeated if topics vary. Prerequisite: LING 542 or consent of instructor.

LING 584  Theories in SLA  credit: 4 Hours.
Same as CI 584, EALC 584, EPSY 563, FR 584, GER 584, ITAL 584, PORT 584, and SPAN 584. See SPAN 584.

LING 587  Topics in Sociolinguistics  credit: 4 Hours.
Discussion of current topics in sociolinguistics that have relevance to contemporary societies. Approved for both letter and S/U grading. May be repeated in more than one section per term to a maximum of 8 hours. May be repeated in subsequent terms to a maximum of 12 hours. Prerequisite: LING 450.

LING 599  Thesis Research  credit: 0 to 16 Hours.
Approved for S/U grading only. May be repeated.

Information listed in this catalog is current as of 08/2017