

**901. Investigating the Lung**  
*Fall of even years. 3(3-0) Interdepartmental with Physiology; and Pathology. R: Open only to M.S. and Ph.D. students in Large Animal Clinical Sciences, Small Animal Clinical Sciences, Physiology, and Pathology. Approval of department.*  
Classic and current concepts of respiratory structure and function in health and disease. Mechanisms of lung injury.

**999. Doctoral Dissertation Research**  
*Fall, Spring, Summer. 1 to 36 credits. A student may earn a maximum of 36 credits in all enrollments for this course. R: Open only to graduate students in Large Animal Clinical Sciences. Approval of department.*

## LATIN

## LTN

### Department of Romance and Classical Languages College of Arts and Letters

**101. Elementary Latin I**  
*Fall. 4(4-0) R: No previous experience in Latin or designated score on Latin placement test.*  
Fundamentals of vocabulary, grammar, and syntax. Translation of elementary readings.

**102. Elementary Latin II**  
*Spring. 4(4-0) P: LTN 101 or designated score on Latin placement test.*  
Continued study of the fundamentals of vocabulary, grammar, and syntax. Translation of elementary readings.

**201. Latin Prose**  
*Fall. 4(4-0) P: LTN 102 or designated score on Latin placement test.*  
Intermediate-level Latin prose based on readings of such authors as Sallust, Livy, and Cicero.

**202. Latin Poetry**  
*Spring. 4(4-0) P: LTN 201.*  
Intermediate-level Latin poetry of the Republic and Augustan periods.

**290. Independent Study**  
*Fall, Spring. 1 to 4 credits. A student may earn a maximum of 4 credits in all enrollments for this course. R: Approval of department.*  
Special projects arranged by an individual student and a faculty member in areas supplementing regular course offerings.

**301. Republican Prose and Poetry (W)**  
*Fall of even years. 3(3-0) P: LTN 202. R: Completion of Tier I writing requirement.*  
Cicero, Caesar, Sallust, Plautus, Terence, Catullus, and Lucretius.

**302. Augustan Poetry (W)**  
*Spring of odd years. 3(3-0) P: LTN 202. R: Completion of Tier I writing requirement.*  
Poetry of Virgil, Horace, Propertius, Tibullus, and Ovid.

**401. Augustan and Early Imperial Prose**  
*Fall of odd years. 3(3-0) P: LTN 301 or LTN 302.*  
Augustan and Early Imperial prose writers. Livy, Augustus, Tacitus, Petronius, Suetonius, and others.

**402. Imperial Poetry**  
*Spring of even years. 3(3-0) P: LTN 301 or LTN 302.*  
Poets of the Empire: Lucan, Seneca, Persius, Juvenal, Silius Italicus, Statius, and others.

**490. Independent Study**  
*Fall, Spring. 1 to 4 credits. A student may earn a maximum of 4 credits in all enrollments for this course. R: Not open to freshmen and sophomores. Approval of department.*  
Special projects arranged by an individual student and a faculty member in areas supplementing regular course offerings.

**499. Senior Thesis**  
*Fall, Spring. 3 credits. P: LTN 402. R: Approval of department.*  
Senior thesis under the direction of a faculty member.

## LINGUISTICS

## LIN

### Department of Linguistics and Germanic, Slavic, Asian and African Languages College of Arts and Letters

**140. Languages of the World**  
*Spring. 3(3-0)*  
Survey of world linguistic diversity: language and dialect, language families, diversification, and language death. Survey of major languages, language types, and writing systems. Bilingualism and multilingualism. Case studies concerning relation of language and nationhood, education, and religion.

**200. Introduction to Language**  
*Fall, Spring. 3(3-0) Not open to students with credit in LIN 401.*  
Linguistic structure of language. Applications of linguistics to other disciplines. Human and societal aspects of the nature, use, acquisition, and history of languages.

**225. Women and Language**  
*Fall. 3(3-0) Interdepartmental with Women's Studies.*  
Women and language in societies around the world. Issues such as status and verbal politeness, importance of names, gender differences in language use, women's multilingualism, sexist language, gendered language development in children.

**291. Special Topics in Linguistics**  
*Fall, Spring. 1 to 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course.*  
Special topics supplementing regular course offerings proposed by faculty on a group study basis.

**360. Postcolonial Literature and Theory**  
*Fall, Spring. 3(3-0) Interdepartmental with English; and Romance Languages. Administered by English. P: Completion of Tier I writing requirement. 3 credits of literature.*  
Theories and literatures involving colonialism, decolonization, neocolonialism, cultural and political independence. Texts drawn principally from Asia, Africa, the Caribbean, Latin America and various diaspora communities.

**401. Introduction to Linguistics**  
*Fall, Spring. 4(4-0) Not open to students with credit in LIN 200.*  
Basic goals, concepts, methods, and research results of modern theoretical and applied linguistics. Examples from a variety of languages.

**411. History of Linguistics**  
*Fall. 3(3-0) P: LIN 200 or LIN 401.*  
Origin and development of linguistic studies from ancient Greece to the present. Foundation for the understanding of contemporary issues in linguistics and in society.

**424. Phonology**  
*Fall, Spring. 3(3-0) P: LIN 200 or LIN 401.*  
Sounds and sound systems: articulatory phonetics, phonetic features and components, classical phonemics, and phonology in contemporary linguistic theories.

**428. Writing Systems**  
*Fall of odd years. 3(3-0) P: (LIN 200 or LIN 401)*  
Writing systems of the world and their history and organization in the context of linguistic science. Special attention is given to the typology of these systems and the ways they relate to the structure of spoken language.

**431. Morphological and Syntactic Phenomena**  
*Spring. 4(4-0) P: LIN 424 or concurrently.*  
Structure of words, phrases, clauses, and sentences. Relations among words. Examples from languages of the world, and formal methods for their description.

**434. Syntax**  
*Fall, Spring. 3(3-0) P: LIN 200 or LIN 401.*  
Structure of sentences and structural relations among sentences. Methods of syntactic analysis and argumentation.

**437. Semantics and Pragmatics**  
*Fall. 3(3-0) P: LIN 200 or LIN 401 or approval of department.*  
Semantic properties and relations. Entailment, ambiguity, theories of word and sentence meaning, and logical form. Topics in pragmatics, such as presupposition, conversational implicature, speech acts.

**441. Historical Linguistics**  
*Spring. 3(3-0) P: LIN 431 or concurrently.*  
Types of linguistic change and the methods used by linguists to study the historical development of languages and language families.

**450. Child Language Acquisition**  
*Spring. 3(3-0) P: LIN 200 or LIN 401.*  
Linguistic issues, perspectives and research on the acquisition of language by children. Phonology, lexicon, morphology, syntax, semantics. Universal principles, variation, contexts. Implications for related disciplines.