

CHEM 649 Physical Chemistry II Laboratory (2). U One four-hour laboratory and one one-hour lecture per week. Experiments in physical chemistry, with emphasis on the fundamental principles of chemical thermodynamics and kinetics. Prerequisite: CHEM 648 or consent of instructor. LAB

CHEM 667 Systematic Inorganic Chemistry (3). N A systematic study of the elements and their compounds, emphasizing the relationship between properties of substances and their atomic and molecular structures and the positions of the elements in the periodic systems. Prerequisite: CHEM 640 or CHEM 646 or CHEM 648, or CHEM 648 concurrently. LEC

CHEM 668 Advanced Inorganic Laboratory (2). U Experiments concerning the synthesis and characterization of inorganic compounds. Prerequisite: CHEM 667 or concurrent enrollment in CHEM 667. LAB

CHEM 680 Topics in Chemistry: _____ (1-5). N Courses on special topics in chemistry, given as the need arises. Course may be repeated for different topics. Prerequisite: 20 hours of Chemistry. Each section may have additional prerequisites to be determined by the instructor. LEC

CHEM 690 Environmental Chemistry (3). N The chemical nature of the biosphere; this course explores the fundamental chemistry underlying selected problems in air and water pollution. This class will meet for three 50 minute lectures each week. Prerequisite: CHEM 184, CHEM 188, and CHEM 622 and CHEM 624 or their equivalents. LEC

CHEM 696 Junior/Senior Seminar (1). U Special topics and presentations by students and faculty in areas of current interest such as recent developments in chemistry, societal issues facing chemists, career and professional perspectives, and reports of ongoing research. Meets once a week for one to one and one-half hours. May be repeated to accumulate a maximum of two credit hours. Prerequisite: Junior or senior standing, a declared major in chemistry and at least eighteen semester hours of chemistry. LEC

CHEM 698 Undergraduate Research Problems (1-6). N May be repeated to accumulate a maximum of 10 credit hours. An undergraduate research course, in any of the fields of chemistry, consisting of either experimental work or the preparation of an extensive paper based on library investigation of a selected topic. A final report must be submitted to the department at the end of the semester. Open by permission of the department to those with at least 20 hours of chemistry. IND

CHEM 699 Undergraduate Honors Research (2-6). N To be taken two semesters for a total of no more than 8 hours. An undergraduate research course, in any of the fields of chemistry. At the completion of the research, a written thesis, and an oral presentation will be required. Prerequisite: Admission to Chemistry Honors Program. IND

CHEM 711 Applied Electronics for Scientists (4).

CHEM 716 Practicum in Facilitating Learning in the Chemistry Laboratory (1).

CHEM 718 Mathematical Methods in Physical Sciences (3).

CHEM 720 Bibliography of Chemistry (1).

CHEM 731 Fundamentals and Methods of Analytical Chemistry (3).

CHEM 737 Coordination and Organometallic Chemistry (3).

CHEM 740 Principles of Organic Reactions (3).

CHEM 742 Physical Organic Chemistry I (3).

CHEM 750 Quantum Chemistry and Spectroscopy (3).

CHEM 752 Statistical Thermodynamics (3).

CHEM 754 Chemical Kinetics and Dynamics (3).

CHEM 763 Organic Synthesis I (3).

CHEM 766 Spectroscopic Identification of Organic Compounds (3).

CHEM 767 Advanced Laboratory Techniques for the Preparation and Purification of Compounds (3).

CHEM 775 Chemistry of the Nervous System (3).

Chinese

See East Asian Languages and Cultures in this chapter of the catalog.

Cherokee

See Liberal Arts and Sciences courses in this chapter of the catalog.

Classics

Chair: Pamela Gordon

Wescoe Hall, 1445 Jayhawk Blvd., Room 2104

Lawrence, KS 66045-7590, www2.ku.edu/~classics, (785) 864-3153

Degrees offered: B.A., B.G.S., M.A.

Why study classics? Because knowledge of Greek and Roman antiquity is fundamental to understanding the modern world.

Classics is the integrated study of Greek and Roman civilization through its languages, its literature, and its artistic and archaeological remains.

Courses for Nonmajors

All courses are open to nonmajors. The department offers a range of courses in ancient art, archaeology, language, and literature, including the principal course CLSX 148 Greek and Roman Mythology. No knowledge of Latin or Greek is needed for courses labeled CLSX.

Language Proficiency

The CLAS language requirement may be fulfilled by taking either Latin or Greek. To meet the language requirement in Latin, a student should complete LAT 104, LAT 108, and LAT 112 followed by LAT 200 (or their equivalents). To meet the language requirement in Greek, a student should complete GRK 104, GRK 108 and two more courses (6 hours) at the GRK 300 level. The number of hours required may be reduced if a student has high school or transfer hours.

Placement in Latin. Students who wish to enroll in Latin after studying Latin in high school or elsewhere should seek advice from the classics faculty about appropriate placement in Latin courses at KU. Whenever possible, make an advising appointment in advance by calling the Department of Classics at (785) 864-3153 or by contacting an adviser at www2.ku.edu/~classics/undergraduateadvisors.html.

Retroactive Credit in Latin. In cooperation with the University Registrar, the Department of Classics awards retroactive university credit for work in Latin at the high school level. To qualify for retroactive credit, the student's initial university-level enrollment in Latin must be in a KU course. The student qualifies for retroactive credit only after completing the KU Latin course with a grade of C or higher.

After completing such a course with a qualifying grade, the student must bring his or her ARTS form and high school transcript to the Department of Classics office for verification. The department then notifies the Office of the University Registrar of the number of credit hours to be awarded. The student's transcript shows the number of hours awarded but no letter grade. The hours count toward graduation. Guidelines are as follows:

Two Years of High School Latin: A student must enroll initially at KU in LAT 112 or LAT 113 and receive a grade of C or higher. Three hours of retroactive credit will be awarded.

Three Years of High School Latin: A student who initially enrolls in LAT 200 or LAT 201 and receives a grade of C or higher will receive 6 hours of retroactive credit. A student who enrolls in LAT 112 or LAT 113 and receives a grade of C or higher will receive 3 hours of retroactive credit.

Four Years of High School Latin: A student who initially enrolls in a Latin course higher than LAT 200 or LAT 201 (e.g., any 300-level Latin course) and receives a grade of C or higher will receive 9 hours of retroactive credit. A student who enrolls in LAT 200 or LAT 201 and receives a grade of C or higher will receive 6 hours of retroactive credit.

Note: If a student initially enrolls in a course below the specified level (e.g., a student with four years of high school Latin enrolls in LAT 112 or LAT 113), he or she receives no retroactive credit. If a student initially enrolls in a course above the specified level (e.g., a student with two years of high school Latin enrolls in LAT 200 or LAT 201, or a student with three years of high-school Latin enrolls in a Latin course higher than LAT 200 or LAT 201) and receives a grade of C or higher, he or she is eligible for the full retroactive credit allowed for that course.

Majors

The Department of Classics offers two majors. Both provide students of diverse career goals a broad humane education and afford a solid foundation for those who wish to pursue graduate work in classics. The Classical Antiquity major provides inclusive, interdisciplinary training in ancient Greek and Roman cultures and prepares you for graduate study in ancient archaeology, art, or history. The Classical Languages major trains you to read the great authors of classical antiquity (e.g., Homer, Plato, Vergil, Sappho, Saint Augustine) in the original language and prepares you for graduate study in classics and for teaching in some private schools. You might also combine your classical language interest with a

degree in the School of Education. A degree in education with a Latin major allows you to teach Latin in public high schools.

First- and Second-year Preparation. Potential classics majors should keep in mind that proficiency in Greek or Latin is required; they need to enroll in GRK 104 or LAT 104 as early as possible. For students with no former training, proficiency takes four semesters; Classical Languages majors need additional language courses. Other courses to consider taking during the first or second year include CLSX 148, CLSX 151, CLSX 230, CLSX 240, or the honors versions of those courses. As soon as the student decides that classics is a possible major, he or she should talk to an undergraduate adviser in classics. See www2.ku.edu/~classics/undergraduateadvisors.html.

Requirements for the B.A. or B.G.S. Major: Classical Antiquity. The Classical Antiquity major consists of 30 hours of course work in classics and related fields beyond the preliminary requirement of proficiency in either Latin or Greek. Students balance their course work among three areas: ancient literature, ancient art and archaeology, and electives. Of the hours taken to complete the major, 15 must be at the 300 level or above.

Three courses must be chosen from the ancient literature area (9 hours):

- CLSX 148/CLSX 149 Greek and Roman Mythology
 - CLSX 230/CLSX 330 Greek Literature and Civilization
 - CLSX 240/CLSX 340 Roman Literature and Civilization
 - CLSX 384 The Rise of Greek Tragedy
 - CLSX 388 Poetry and Politics in Fifth-century Athens
 - CLSX 576 Topics in Greek and Roman Literature: _____*
 - HWC 304 Masterpieces of World Literature I
 - PHIL 384 Ancient Philosophy
- Any upper-division Latin or Greek course not used to satisfy the language requirement

Three courses must be chosen from the ancient art and archaeology area (9 hours):

- CLSX 151/CLSX 152 Archaeological Discovery
- CLSX 525 Aegean Archaeology and Art
- CLSX 526 Greek Archaeology and Art
- CLSX 527 Roman Archaeology and Art
- CLSX 528 Archaeology and Art of Greece and Rome
- CLSX 529 Archaeology and Art of the Ancient Near East
- CLSX 577 Topics in the Archaeology and Art of the Ancient Mediterranean: _____*
- HWC 600/HA 600 Biography of a City: any ancient Mediterranean city

Four courses must be electives (12 hours):

- Any course from the above lists not used to satisfy the literature or archaeology concentration*
- Any upper-division Latin or Greek course not used to satisfy the language proficiency requirement or the literature requirement
- CLSX 232 Word Power: Greek and Latin Elements in English/CLSX 332 Scientific Word Power: Greek and Latin Elements in the Vocabulary of Science
- CLSX 315 Women in Ancient Art And Society
- CLSX 350 Modern Themes, Ancient Models: _____*
- CLSX 575 Readings in: _____*
- CLSX 496 Honors Essay in Classical Antiquity
- CLSX 502 Development of Ancient Greece, ca. 1000-300 B.C.
- HIST 506 Roman Republic
- HIST 507 Roman Empire
- HIST 508 Late Roman Empire
- ANTH 110/ANTH 310 Introduction to Archaeology
- REL 525 Jews and Christians in Greco-Roman Antiquity
- REL 526 Jewish History and Literature in the Greek and Roman Periods
- REL 530 Christian Origins, from the Beginning to Augustine
- LING 106 Introduction to Linguistics

*Only 6 hours each of CLSX 575, CLSX 576, and CLSX 577 may count toward the major.

Requirements for the B.A. or B.G.S. Major: Classical Languages. The Classical Languages major consists of 27 hours of work in classics and related courses, beyond these four preliminary requirements: LAT 104, LAT 108 (or LAT 100 and LAT 101), GRK 104, and GRK 108. Students who have already taken the equivalents of those courses proceed to the next level. Study of both languages is required, but students with particular career plans may obtain written permission from the chair to substitute electives for one of the languages. This major requires at least 15 hours in language courses starting with LAT 112/LAT 113 or GRK 301, 3 hours in ancient art and archaeology, 3 hours in ancient history, and 6 hours in electives. Students aiming for grad-

uate school in classics should take as many semesters of Latin and Greek as possible—at the least, three years of one ancient language and two years of the other.

One course must be chosen from the history area (3 hours):

- CLSX 230/CLSX 330 Greek Literature and Civilization
- CLSX 240/CLSX 340 Roman Literature and Civilization
- CLSX 502 Development of Ancient Greece, ca. 1000-300 B.C.
- HIST 502 Golden Age of Greece
- HIST 505 Studies in Greek Civilization
- HIST 506 Roman Republic
- HIST 507 Roman Empire
- HIST 508 Late Roman Empire

Other courses may be accepted, but require written permission from the chair.

One course must be chosen from the ancient art and archaeology area (3 hours):

- CLSX 525 Aegean Archaeology and Art
 - CLSX 526 Greek Archaeology and Art
 - CLSX 527 Roman Archaeology and Art
 - CLSX 528 Archaeology and Art of Greece and Rome
 - CLSX 529 Archaeology and Art of the Ancient Near East
 - CLSX 577 Topics in the Archaeology and Art of the Ancient Mediterranean*
 - HWC 600/HA 600 Biography of a City: any ancient Mediterranean city
- Other courses may be accepted, but require written permission from the chair.

Two courses must be chosen from these electives (6 hours):

- Any course listed above; any course in the Department of Classics; PHIL 384, PHIL 608; HWC 304, HWC 390

Requirements for the Minor. The minor requires 18 credit hours (12 hours at the junior/senior level) in courses in the Department of Classics (and other approved courses). The following tracks are available:

Greek. Eighteen hours in ancient Greek and related courses. At least 6 of those hours must be in ancient Greek at the 300 level or above.

In addition to courses in Greek, students may include CLSX 526 or CLSX 528, any other CLSX courses at the 300 level or above (not including CLSX 340 or CLSX 501), and PHIL 608.

Latin. Eighteen hours in Latin and/or related courses. At least 6 of those hours must be in Latin at the 300 level or above.

In addition to Latin courses, students may include CLSX 527 or CLSX 528, any other CLSX courses at the 300 level or above (not including CLSX 330, CLSX 384, or CLSX 388), and PHIL 608.

Classical Languages. Eighteen hours in Latin and/or Greek. At least 12 of those hours must be in ancient Greek or Latin at the 300 level or above.

Classical Antiquity. Eighteen hours including

- CLSX 230 or CLSX 330
- CLSX 240 or CLSX 340
- CLSX 526 and CLSX 527 or CLSX 528

The remaining 6 hours (9 hours for students choosing CLSX 528) may be courses in Classics, Latin, Greek, PHIL 384, PHIL 608, ancient history excluding HIST 107, and courses in which the content is primarily 5th century C.E. and later.

Honors. A candidate for honors must meet all the general requirements for graduation with honors established by the College. The independent research requirement is met by successful completion of Honors Essay: CLSX 496, GRK 496, or LAT 496. This is normally in the spring semester of the senior year.

This enrollment substitutes for one of the optional major courses, whether central or peripheral.

Scholarships and Awards

The department offers several scholarships and awards, such as the Mildred Lord Greef award for best paper or essay, the Albert O. Greef award for literary translation, the Tenney Frank scholarships for undergraduate study, and the Tenney Frank awards for foreign study of the classics. The department awards the Harley S. Nelson scholarship to students during the junior year solely on the basis of merit. For information, contact the department.

Study Abroad

The department offers study abroad opportunities in Greece and Italy. All students may apply to attend these summer programs, and classics majors are especially encouraged to enroll. Courses offered vary from year to year; consult the Office of Study Abroad or advisers in the Department of Classics. For scholarships, students should apply to Study Abroad as well as to the department.

The department also offers advice to students interested in non-KU programs or in summer internships at archaeological sites.

■ Classics Courses

CLSX 148 Greek and Roman Mythology (3). HL H/W A systematic examination of the traditional cycles of Greek myth and their survival and metamorphosis in Latin literature. Some attention is given to the problems of comparative mythology and the related areas of archaeology and history. Slides and other illustrated materials. No knowledge of Latin or Greek is required. LEC

CLSX 149 Greek and Roman Mythology Honors (3). HL H/W The study of Greek and Roman mythology through extensive readings in primary classical texts and secondary authors. Prerequisite: Admission to the Honors Program or consent of instructor. LEC

CLSX 151 Archaeological Discovery (3). HT H/W A survey of archaeological discovery in the Old World designed to show how our knowledge of the early history of Western civilization has changed in the past 200 years as a result of archaeological fieldwork and interpretation and how new approaches to modern technology are revolutionizing contemporary exploration and analysis. Emphasis will be on significant discoveries (Troy, Tut's tomb), noted archaeologists (Schliemann, Flinders, Petrie) and unresolved problems (the "lost Atlantis," the language of the Etruscans). LEC

CLSX 152 Archaeological Discovery Honors (3). HT H/W An honors section of CLSX 151 for students with superior academic records. Prerequisite: Admission to the Honors Program or consent of instructor. LEC

CLSX 230 Greek Literature and Civilization (3). HL H An introduction to ancient Greek literature and civilization. Studied against the historical and cultural background of their times will be writers of poetry and prose such as Homer, Sappho, the tragedians, Aristophanes, Plato, and topics arising from the texts such as religion, athletics, oral performance, sexuality, and the development of literary genres. No knowledge of Greek required and no prerequisite. LEC

CLSX 232 Word Power: Greek and Latin Elements in English (3). H/W A study of English words drawn from Greek and Latin for all those interested in the sources of the English vocabulary. Enough Greek and Latin for essential purposes is also studied. No knowledge of Greek or Latin is required. A student may not receive credit for both CLSX 232 and CLSX 332. LEC

CLSX 240 Roman Literature and Civilization (3). HL H An introduction to ancient Roman literature and civilization. Studied against the historical and cultural background of their times will be authors such as Plautus, Vergil, Livy, Petronius, and topics arising from the texts such as religion, oratory, slavery, political propaganda, the Roman games, and the development of Roman literature. No knowledge of Latin required and no prerequisite. LEC

CLSX 315 Women in Ancient Art and Society (3). H A survey of the role of women in the civilizations of the Mediterranean, with emphasis on the Greek, Etruscan, and Roman, as documented in the literary and visual record. Included will be a consideration of such topics as matriarchy and important figures such as Sappho, Cleopatra, and Agrippina. No knowledge of Greek or Latin is required. LEC

CLSX 330 Greek Literature and Civilization, Honors (3). HL H Honors version of CLSX 230. An introduction to ancient Greek literature and civilization through extensive readings in primary Greek texts. No knowledge of Greek required. Prerequisite: Membership in the University Honors Program or consent of instructor. LEC

CLSX 332 Scientific Word Power: Greek and Latin Elements in the Vocabulary of Science (3). H A study of the terminology of science with reference to its debt to the Greek and Latin languages. While all the natural sciences will be treated, there will be some emphasis on the biological sciences. No knowledge of Greek or Latin is required. A student may not receive credit for both CLSX 232 and CLSX 332. LEC

CLSX 340 Roman Literature and Civilization, Honors (3). HL H Honors version of CLSX 240. An introduction to ancient Roman literature and civilization through extensive readings in primary Roman texts. No knowledge of Latin required. Prerequisite: Membership in the University Honors Program or consent of instructor. LEC

CLSX 350 Modern Themes, Ancient Models: ____ (3). H The study of the evolution of a cultural or literary tradition from the Graeco-Roman world into modern times. The theme of the course will normally vary from semester to semester; topics such as these may be examined: the analysis of a literary genre (e.g. drama, satire, lyric), the transformation of the ancient mythical heritage, the reception of ancient astronomy. Students should consult the Schedule of Classes for the theme of the course in a given semester. With departmental permission, may be repeated for credit as topic varies. (Same as HWC 380.) LEC

CLSX 374 Gender and Sexuality, Ancient and Modern (3). H Classical Greek and Roman attitudes to gender and sexuality compared and contrasted with modern notions and behaviors. Attention is paid to literature (dramatic, philosophical, medical, and legal texts) and archaeological evidence (vase painting, sculpture, and domestic architecture). The course may include the following topics: age divisions and rites of passage from childhood to maturity; marriage; conception, birth, and infanticide; the fam-

ily; love; homoeroticism; property and economics; and sexuality and the law, politics, and religion. No knowledge of Greek or Latin is required. (Same as HWC 374.) LEC

CLSX 375 Studies in: ____ (1-3). H/W Selected readings in Greek and Roman antiquity and the classical tradition for students who desire special work on a flexible basis. No knowledge of Greek or Latin is required. May be repeated for credit, the maximum being twelve hours. Prerequisite: Consent of instructor. LEC

CLSX 384 The Rise of Greek Tragedy (3). H Plays by Aeschylus, Sophocles, and Euripides will be read in translation. The criticism of the plays, and the role they play in Athenian (and Greek) culture of the 5th century. This course includes the Oresteia, Oedipus Tyrannus, Antigone, and Medea. No knowledge of Greek is required. LEC

CLSX 388 Poetry and Politics in Fifth-century Athens (3). H The later plays of Euripides and Sophocles, selected plays by the comic dramatist Aristophanes, and passages from the historian Thucydides. Criticism of the plays, and discussion of themes common to literature and history in this period. The dissolution of a high culture. CLSX 384 is NOT a prerequisite. No knowledge of Greek required. LEC

CLSX 490 Comprehensive Examination of Classical Antiquity (1). U An examination covering the six areas of course work and reading for the Classical Antiquity major, to be taken by the student pursuing the major in the last semester of the senior year. Prerequisite: A declared major in Classical Antiquity and status as a graduating senior. IND

CLSX 492 Independent Study for Classical Antiquity Majors (3). U Under the supervision of an adviser in Classics, the student will do extensive reading in the area of Classics generously defined, to result in two or more papers as agreed upon between faculty and student. IND

CLSX 496 Honors Essay in Classical Antiquity (3). H/W Individual directed research and preparation of an essay on a topic in Classical literature, culture, or language. Prerequisite: Eligibility for departmental honors and consent of essay adviser. IND

CLSX 501 The History of the Latin Language (3). H The place of Latin among the Indo-European languages and the languages of Italy, its development as a literary medium, and how it changed in pronunciation, vocabulary, and grammar from its beginnings through the Medieval period. LEC

CLSX 502 Development of Ancient Greece, ca. 1000-300 B.C. (3). H/W Emphasis on the ancient sources and texts, developments in political institutions and society, the changing definitions of personal, cultural, and national identities, and the cultural tensions between Greece and the cultures to the west and east, especially Italy and Persia. No knowledge of the ancient languages is required. (Same as HIST 502.) LEC

CLSX 525 Aegean Archaeology and Art (3). H/W An interdisciplinary survey of the major cultures of the prehistoric Aegean (Greek) world from the Neolithic period to the end of the Bronze Age (ca. 3000-1100 B.C.E.), with special emphasis on the cultural and artistic achievements of the Mycenaean, Minoan, and Cycladic islanders, including their contacts with the neighboring cultures of Anatolia (Hittites and Troy), the Levant, Egypt, and South Italy. Includes lecture with slides and discussion. For advanced undergraduates with backgrounds in the humanities and for graduate students (especially in Classics and History of Art). No knowledge of Greek or Latin is required. (Same as HA 525.) LEC

CLSX 526 Greek Archaeology and Art (3). H/W An interdisciplinary survey of the material culture of the ancient Greek world from the Protogeometric period to the end of the Hellenistic age (ca. 1100-30 B.C.E.), with emphasis on the major sites, monuments, and changing forms of social and artistic expression (e.g., architecture, sculpture, vase painting). Includes lectures with slides and discussion; use of the Wilcox Museum of Classical Antiquities. For advanced undergraduates with backgrounds in the humanities and for graduate students (especially in Classics and History of Art). No knowledge of Greek or Latin is required. (Same as HA 526.) LEC

CLSX 527 Roman Archaeology and Art (3). H/W An interdisciplinary survey of the material culture of ancient Rome from its origins to the late empire (8th c.B.C.E.-4th c.C.E.). Emphasis on major sites, monuments, and changing forms of social and artistic expression, as well as on Etruscan and Greek influence on Rome and Rome's influence on its provinces. Includes lectures with slides and discussion; use of the Wilcox Museum of Classical Antiquities. No knowledge of Greek or Latin is required. For advanced undergraduates with backgrounds in the humanities; and for graduate students (especially in Classics and History of Art). (Same as HA 537.) LEC

CLSX 528 Archaeology and Art of Greece and Rome (3). H/W A one semester cross-cultural survey of the cultures of Greece and Rome in their broader Mediterranean context, from ca. 1000 B.C.E.-500 C.E. Emphasis on cultural interactions on all levels (e.g. artistic, political, historical) with indigenous populations from Anatolia, the Near East, and Egypt to the Iberian Peninsula, and from North Africa to Central Europe. Includes lectures with slides and discussion; use of the Wilcox Museum of Classical Antiquities. No knowledge of Greek or Latin is required. Not open to students who have taken both CLSX 526/HA 526 and CLSX 527/HA 537, except with permission of the instructor. For advanced undergraduates with backgrounds in the humanities and for graduate students. (Same as HA 528.) LEC

CLSX 529 Archaeology and Art of the Ancient Near East (3). H A cross-cultural survey of the material remains of the major civilizations of the ancient Near East,

The Department of Classics office has information on scholarships and awards for its students.

Classics courses that require no knowledge of Greek or Latin include Greek and Roman Mythology; Archaeological Discovery; Women in Ancient Art and Society; and Modern Themes, Ancient Models.

A Directory of Courses is included on pages 5-6 as a guide for finding course descriptions.

including Anatolia, Mesopotamia, the Levant, and Egypt from Neolithic period to the rise of the Roman empire (ca. 6000 B.C.E.-30 B.C.E.). Includes lectures with slides and discussion. For advanced undergraduates with backgrounds in the humanities and for graduate students (especially in Classics and History of Art). No knowledge of Greek or Latin is required. (Same as HA 529.) LEC

CLSX 570 Study Abroad Topics in Greek and Roman Culture: ____ (1-3). H This course is designed for the study of special topics in Classics at the junior/senior level. Course work must be arranged through the Office of KU Study Abroad. May be repeated for credit if content varies. LEC

CLSX 575 Readings in: ____ (1-3). Selected readings in Greek and Roman antiquity and the classical tradition for students who desire special work on a flexible basis. No knowledge of Greek or Latin is required. May be repeated for credit if topic varies. Only six hours may count toward the major. Prerequisite: Consent of instructor. LEC

CLSX 576 Topics in Greek and Roman Literature: ____ (3). H Lecture and discussion course focusing on a theme, genre, or period of literature from the ancient classical world. No knowledge of Greek or Latin is required. May be repeated for credit if topic varies. Only 6 hours may count toward the major. LEC

CLSX 577 Topics in the Archaeology and Art of the Ancient Mediterranean: ____ (3). H Lecture and discussion course focusing on a theme, medium, region, or period in the archaeology and art of the ancient Near Eastern and classical world. May be repeated for credit if topic varies. Only 6 hours may count toward the major. LEC

CLSX 675 Studies in: ____ (1-3). H/W Selected readings in Greek and Roman antiquity and the classical tradition for students who desire special work on a flexible basis. No knowledge of Greek or Latin is required. May be repeated for credit, the maximum being twelve hours. Prerequisite: Consent of instructor. IND

CLSX 717 Investigations in Greek Drama I (3).

CLSX 718 Investigations in Greek Drama II (3).

CLSX 790 Practicum in the Teaching of Classics (0.5).

■ Greek Courses

GRK 104 Elementary Ancient Greek (5). U The essentials of ancient Greek grammar, with readings. LEC

GRK 105 Elementary Ancient Greek, Honors (5). U The essentials of ancient Greek grammar, with readings. Prerequisite: Membership in the University Honors Program or permission of instructor. LEC

GRK 108 Ancient Greek Readings and Grammar (5). U A continuation of Greek 104, with extensive readings from one or more classical authors. Prerequisite: GRK 104 or GRK 105. LEC

GRK 109 Ancient Greek Readings and Grammar, Honors (5). U A continuation of GRK 105, with extensive readings from one or more classical authors. Prerequisite: GRK 104 or 105; and membership in the University Honors Program or permission of instructor. LEC

GRK 112 Intermediate Ancient Greek (3). U Systematic grammar review and selected texts from Plato and Euripides. Prerequisite: GRK 108 or GRK 109 or consent of instructor. LEC

GRK 301 Philosophy and Oratory (3). H/W Systematic grammar review in conjunction with readings selected from Plato, Aristotle and the Attic orators, with attention to issues of interpretation and social and cultural history. Prerequisite: GRK 108 or GRK 109. LEC

GRK 302 Drama and Lyric Poetry (3). H/W Systematic grammar review in conjunction with readings selected from Aeschylus, Sophocles, Euripides, and the lyric poets, with attention to issues of literary interpretation and cultural history. Prerequisite: GRK 108 or GRK 109. LEC

GRK 303 Greek Narrative Prose (3). H/W Systematic grammar review in conjunction with readings selected from the historians Herodotus, Thucydides, and Xenophon, as well as from the Greek novels and the New Testament. Attention will be given to issues of interpretation and cultural history. Prerequisite: GRK 108 or GRK 109. LEC

GRK 310 Homer's Odyssey (3). H/W Selections from Homer's *Odyssey*, with attention to issues of literary translation and interpretation, performance, and social and cultural history. Prerequisite: GRK 301, or GRK 302, or GRK 303. LEC

GRK 312 Homer's Iliad (3). H/W Selections from Homer's *Iliad*, with attention to issues of literary translation and interpretation, performance, and social and cultural history. Prerequisite: GRK 301, or GRK 302, or GRK 303. LEC

GRK 375 Readings in: ____ (1-3). H/W Readings in classical Greek texts. May be repeated for up to twelve hours. Prerequisite: GRK 108 or the equivalent. IND

GRK 496 Honors Essay in Greek (3). H/W Individual directed research and preparation of an essay on a topic in Greek literature or language. Prerequisite: Eligibility for departmental honors and consent of essay adviser. IND

GRK 508 Early Greek Philosophy (3). H/W A study of the doctrines of Greek philosophy before Plato. Emphasis on the Pre-Socratic philosophers with some attention paid to the Sophists and the Hippocratic Corpus. (Same as PHIL 508.) Prerequisite: PHIL 288, or GRK 301, or GRK 302, or GRK 303, and either GRK 310 or GRK 312, or permission of instructor. LEC

Prerequisite: PHIL 288, or GRK 301, or GRK 302, or GRK 303, and either GRK 310 or GRK 312, or permission of instructor. LEC

GRK 701 Archaic Poetry (3).

GRK 702 Drama (3).

GRK 703 History and Oratory (3).

GRK 704 Philosophy (3).

GRK 705 Readings in Classical Greek (3).

GRK 790 Practicum in the Teaching of Greek (0.5).

GRK 798 Studies in: ____ (1-3).

■ Latin Courses

LAT 100 Latin Reading Course I (4). U A special reading course for candidates for advanced degrees in other departments, designed to aid them in obtaining a reading knowledge of Latin for purposes of research. Enrollment for undergraduate credit is required. An intensive study of the fundamentals of grammar, progressing to the reading of material of medium difficulty. Intended primarily for graduate students, but open also to undergraduates with departmental permission; to be followed by LAT 101. Does not satisfy any part of the undergraduate foreign language requirement. Presupposes no previous study of Latin. LEC

LAT 101 Latin Reading Course II (3). U Rapid reading and translation of material of an advanced nature by various authors and of various genres. A grade of "B" or better may be used to satisfy the graduate foreign language or research skill requirement. Does not satisfy any part of the undergraduate foreign language requirement. Prerequisite: LAT 100 or consent of instructor. LEC

LAT 104 Elementary Latin (5). U The basic essentials of the Latin language. LEC

LAT 105 Elementary Latin Honors (5). U Integrates study of elementary Latin with study of Roman culture. Prerequisite: Admission to Honors Program or consent of instructor. LEC

LAT 108 Latin Readings and Grammar (5). U Latin grammar concluded, with selected readings. Prerequisite: LAT 104 or LAT 105 or appropriate placement score. LEC

LAT 109 Latin Readings and Grammar Honors (5). U Continuation of LAT 105. Integrates study of elementary Latin with study of Roman culture. Prerequisite: LAT 105. LEC

LAT 112 Readings in Latin Literature (3). U Systematic grammar review and selected texts from Caesar, Catullus, and Horace, with attention to literary interpretation and historical background. Prerequisite: LAT 108, LAT 109, placement score of 46-60, or permission of instructor. LEC

LAT 113 Readings in Latin Literature, Honors (3). U Systematic grammar review and selected texts from a prose author, Catullus, and Horace. Attention to literary history and interpretation. Exercises in prose composition. Prerequisite: LAT 109 or permission of department/consent of instructor. LEC

LAT 200 Vergil's Aeneid (3). H/W Selections from Vergil's *Aeneid*, with attention to literary interpretation and literary history. Prerequisite: LAT 112 or placement score of 61-70. LEC

LAT 201 Vergil's Aeneid, Honors (3). H/W Selections from Vergil's *Aeneid* with attention to literary history. Exercises in literary interpretation and verse composition. Prerequisite: LAT 113 or consent of instructor. LEC

LAT 300 Intermediate Latin Composition (3). H/W Composition in Latin stressing the basic principles of Latin syntax and style. Recommended for freshmen and sophomores contemplating a major in Latin. Prerequisite: LAT 200 or LAT 201. LEC

LAT 301 Prose Fiction and Epistolography (3). H/W Thematically oriented readings selected from the following authors: Apuleius, Cicero, Petronius, and Pliny, with attention to literary interpretation and social and cultural history. Prerequisite: LAT 200 or LAT 201, or placement score of 71 or above. LEC

LAT 302 Hexameter Poetry (3). H/W Thematically oriented readings selected from the following authors: Lucretius, Ovid, Vergil, and the satirists, with attention to literary interpretation and social and cultural history. Prerequisite: LAT 200 or LAT 201, or placement score of 71 or above. LEC

LAT 303 Roman Historians (3). H/W Thematically oriented readings selected from the following authors: Caesar, Cicero, Livy, Sallust, Suetonius, and Tacitus, with attention to issues in Roman history and historiography. Prerequisite: LAT 200 or LAT 201, or placement score of 71 or above. LEC

LAT 304 Lyric and Elegiac Poetry (3). H/W Thematically oriented readings selected from the following authors: Catullus, Horace, Martial, Ovid, Propertius, Sulpicia, and Tibullus, with attention to literary interpretation and social and cultural history. Prerequisite: LAT 200 or LAT 201, or placement score of 71 or above. LEC

LAT 305 Roman Drama (3). H/W Thematically oriented readings selected from the following authors: Plautus, Terence, and Seneca, with attention to issues of interpretation, theatre history, and performance. Prerequisite: LAT 200 or LAT 201, or placement score of 71 or above. LEC

Information about the communication studies major is available in 102 Bailey Hall.

In a 2006 survey, MetroFreeFi.com, an online directory of free hotspots, ranked Lawrence second among all college towns for the number of free hotspots available.

LAT 375 Readings in: _____ (1-3). H/W Readings in Latin literature, selected in consultation with the instructor. May be repeated for up to twelve hours. Prerequisite: LAT 200 or LAT 201, or consent of instructor. IND

LAT 496 Honors Essay in Latin (3). H/W Individual directed research and preparation of an essay on a topic in Latin literature or language. Prerequisite: Eligibility for departmental honors and consent of essay adviser. IND

LAT 700 Advanced Latin Prose Composition (3).

LAT 701 Epic Poetry (3).

LAT 702 Lyric and Elegy (3).

LAT 703 History, Oratory, Philosophy (3).

LAT 704 Drama, Satire, and Novel (3).

LAT 705 Readings in Classical Latin (3).

LAT 790 Practicum in the Teaching of Latin (0.5).

LAT 791 Seminar in the Teaching of Latin (3).

LAT 798 Studies in: _____ (1-3).

Communication Studies

Chair: Robert Rowland

Bailey Hall, 1440 Jayhawk Blvd., Room 102

Lawrence, KS 66045-7574, www2.ku.edu/~coms, (785) 864-3633

Degrees offered: B.A., B.G.S., M.A., Ph.D.

Why study communication studies? Because effective and ethical communication is at the core of family, of human organizations of all types, and of democratic decision making.

Majors

The department offers a broad view of human communication. This includes management of conflict; communication in intimate, friendship, family, and work relationships; communication and new technologies; communication in legal settings; interaction in groups and committees; communication in organizations; speech writing; study of persuasion and public influence; and intercultural communication.

A major in communication studies is helpful for careers in business and industry, education, foreign service, health care, human resources, law, politics and government, public relations, religion, sales and marketing, social service agencies, and technology. All occupations and human concerns involve communication in some form.

First- and Second-year Preparation. Students considering a communication studies major should enroll in COMS 130 Speaker-Audience Communication as soon as possible. This course is the prerequisite for most other courses in the major and also fulfills the College argument and reason requirement. Students should also complete one of the following courses by the end of the sophomore year: COMS 104, COMS 235, COMS 244, COMS 246, COMS 310, or COMS 332. For more information on majoring in communication studies, contact the department's advising specialist (contact information is available at www2.ku.edu/~coms/undergrad). Four-year sample plans are available at www2.ku.edu/~coms/undergrad/major.

Admission to the Major. Students are admitted to the major by application. Applications are available in 102 Bailey Hall and on the department's Web site www2.ku.edu/~coms/undergrad/major/apply.

There are two steps to applying for the major:

Step 1: Satisfy the minimum requirements to apply for the major.

1. Complete a minimum of 30 hours of university or college-level course work (transfer students must have an equivalent number of hours accepted by the College).
2. Complete COMS 130 (unless you have received a waiver or, in the case of transfer students, taken an equivalent course).
3. Complete at least one of the following: COMS 104, COMS 235, COMS 244, COMS 246, COMS 310, COMS 332, or an equivalent course at another university, college, or community college.
4. Earn an overall grade-point average of at least 2.0.
5. Earn a grade-point average of at least 2.5 in all completed COMS courses.

Step 2: Apply for the major.

1. Complete the application form, attach a current ARTS form, and write an essay (250 words or less) explaining a concept learned in a previous communication studies course.

2. Submit the completed application to the Department of Communication Studies, 102 Bailey Hall, by the deadline.

3. Applications are only accepted during the last two weeks in August for the fall semester and the last two weeks in January for the spring semester.

The committee considers the content of the application as well as information supplied by the student to enhance an argument for admission (such as membership in a protected class, extraordinary problems that led to a lower grade-point average, etc.). Admission is influenced by the number of open slots for majors in a given year, which may vary according to the resources of the department and the number of majors graduating or leaving the department. Meeting the minimum criteria for application does not guarantee admission to the major. A committee strongly considers academic performance in selecting students. However, the department is committed to promoting diversity in its programs, and evaluation of applications is guided by principles of affirmative action. Students whose performance shows considerable progress over time, who offer particularly engaging rationales for wishing to major in the department, or who demonstrate considerable concern for their studies receive favorable attention. Notification is made no later than October 1 and March 1 for fall and spring semesters respectively. Details are available in the department office and on the Web site: www2.ku.edu/~coms.

Requirements for the B.A. or B.G.S. Major. (1) Completion of COMS 130 or a waiver. (2) *Thirty additional hours* in the department that satisfy a, b, c, and d below.

- a. Research Methods** (both courses)
 - COMS 235 Introduction to Rhetoric and Social Influence
 - COMS 356 Introduction to Behavioral Research Methods in Communication
- b. Communication Theory** (two courses)
 - COMS 244 Introduction to Interpersonal Communication Theory
 - COMS 246 Introduction to Intercultural Communication
 - COMS 310 Introduction to Organizational Communication
 - COMS 320 Communication on the Internet
 - COMS 332 The Rhetorical Tradition
- c. Skill** (two courses)
 - COMS 231 Practicum in Forensics (3 hours)
 - COMS 330 Effective Business Communication
 - COMS 331 Persuasive Speaking
 - COMS 342 Problem-solving in Teams and Groups
 - COMS 344 Relational Communication
 - COMS 548 Theories of the Interview
 - COMS 605 Speech Writing

One of the two skill courses must be either COMS 330 or COMS 331.

- d. COMS Electives.** Twelve additional hours of COMS courses selected from COMS 104 and/or COMS 200-level courses or above.

Requirements for the Minor. The minor requires completion of COMS 130 and an additional 18 hours in the department, 12 of which must be at the 300 level or above.

Honors. Outstanding students may graduate with departmental honors if they meet the following criteria:

1. A grade-point average at the time of graduation of at least 3.25 overall and 3.5 in communication studies courses.
2. Completion of an honors thesis involving independent research—either a single comprehensive project or an integration of several related projects. Completion requires satisfactory defense of the thesis in an oral examination and submission of a satisfactory thesis manuscript to the department office by one month before graduation.

Independent research for the thesis must be conducted under the direction of a faculty member. The student must be enrolled with that instructor in 2 to 6 hours of COMS 498, usually over two semesters.

Leadership Studies Minor

Coordinator: Mary C. Banwart, mbanwart@ku.edu, 104B Bailey Hall, (785) 864-5681, www.vpss.ku.edu/leadership

Requirements for the Minor. Leadership studies is a 19-credit-hour interdisciplinary minor offered through the communication studies department. Students must apply for admission to the minor while taking COMS 201 Introduction to Leadership. Admission is a prerequisite for the subsequent COMS courses in the minor. Course work involves studying theory and research in