

**HIST W139 Catholics:
Their History 3 crs.**

This course is a study of 2,000 years of Catholic life—of individuals, their morals, beliefs, activities, and practices with emphasis on their social and cultural aspects. The course tries to elucidate the effects of Christ's teachings on the lives of Catholic women and men for the last two millennia.

**HIST W142 Slavery/Race
Relations 3 crs.**

Common Curriculum: Behavioral/Social Sciences Pre-modern

The focus of this course will be a comparison of race relations and slavery in the Americas with major attention given to isolating differences in the nature of slavery and race relations in U.S. and Latin America prior to the 20th century. Such a comparison should lead to a better understanding of problems faced by any multiracial society.

**HIST W151 Archaeology
and Society 3 crs.**

Common Curriculum: Behavioral/Social Sciences Pre-modern

This course will analyze the contributions of archaeology to the study and understanding of past societies.

**HIST W152 Social History
of Greece/Rome 3 crs.**

Common Curriculum: Behavioral/Social Sciences Pre-modern

This course inquires into daily life, religious beliefs and practices, public and private morals, institutions (e.g., slavery), condition of women, amusements, and similar categories which will emerge during the course of study. Inquiry will center on Greece and Rome but may include other ancient western cultures.

**HIST W166 The Quest
for Empire 3 crs.**

Common Curriculum: Behavioral/Social Sciences Pre-modern

Should early European explorers and colonists be remembered primarily as folk heroes or as slave-trading exploiters of other cultures? In this course we will let the early explorers and colonists speak for themselves through the vivid writings they have left. Group discussion of primary sources will be an important part of the course.

HIST W186 Discovering Africa 3 crs.

Common Curriculum: Behavioral/Social Sciences Pre-modern

This course focuses on the remote antiquity of Africa, the period before any meaningful contact with outsiders. By rediscovering the wealth, diversity, and complexity of traditional Africa, students are not only better informed and educated, but also intellectually equipped to deal with sweeping generalizations and platitudes.

**HIST X132 Russian Culture
and Civilization I 3 crs.**

Common Curriculum: Behavioral/Social Sciences Modern

This course will deal with many aspects of Russian culture, with specific emphasis on the main issues in a particular period. The problems of each period were reflected not only in the laws, but also in literature and music and often influenced the sciences. Cross-listed with RUSS 132.

HIST X136 Zen II 3 crs.

Common Curriculum: Behavioral/Social Sciences Modern

This course continues to probe in greater depth concepts, theories, and actual practices of Zen I. It presupposes and builds on the foundation of Zen I and brings the students along the historical, ascetical, and aesthetical route that Zen has traveled into the 20th century.

Prerequisite: Permission of instructor.

**HIST X140 Italian Culture
and Civilization 3 crs.**

Common Curriculum: Behavioral/Social Sciences Modern

This course presents the student with an overview of Italic culture, politics, history, language, literature, art, and music from Roman and Etrurian times to the present. Cross-listed with ITAL A130.

**HIST X143 Social Revolutions
in Latin America 3 crs.**

Common Curriculum: Behavioral/Social Sciences Modern

This course analyzes social revolutions in Latin America including the 1910 Mexican Revolution, the 1959 Cuban Revolution, and the frustrated 1960s, '70s, and '80s revolution in Central America. Works used are outstanding histories on the revolutions as well as recognized artistic works, including films, novels, and short stories. The course will consider the causes of revolutions, their leaders and ideology, their successes and failures, and the lessons to be learned.

**HIST X144 Discovering the
Third World 3 crs.**

Common Curriculum: Behavioral/Social Sciences Modern

This course gives an overview of the third world including a discussion of population growth and world resources, the colonial experience, economic development, changes in family, psychological aspects of change, religious movements associated with industrialization, the politics of underdeveloped countries, and the question of aid.

**HIST X145 Crisis in
Central America 3 crs.**

Common Curriculum: Behavioral/Social Sciences Modern Course

This course surveys current unrest in Central America; gives a historical overview of the region, focusing particularly on Nicaragua and El Salvador; assesses consequences of poverty, tyranny, outside interference, social, economic, and political problems; and looks at the role of the military, elite, Catholic church, labor movements, Indians, communism, and the U.S.

**HIST X146 American
Revolution 3 crs.**

Common Curriculum: Behavioral/Social Sciences Modern

Historians legitimately concern themselves with the nature of revolution, attending in large measure to the influence of impersonal factors. Using the American Revolution, the course will examine the reciprocal effect which certain people and revolution have had on each other. Motives, techniques, freedom of action, and alternatives available will be assessed.

**HIST X154 Palestinians
and Israelis 3 crs.**

Common Curriculum: Behavioral/Social Sciences Modern

The course researches the cultural, religious, political, economic, and social values of and the relationships between the Palestinians and Israelis. The tensions resulting from the conflict are studied in their origins and evolution. The hopes of both peoples are evaluated, and the future is extrapolated.

**HIST X156 Hero in
American History 3 crs.**

Common Curriculum: Behavioral/Social Sciences Modern

The purpose of this course is to examine what constitutes a hero for Americans. The course will examine why people need heroes not only to survive but to progress and why in recent times people are becoming increasingly disillusioned with modern heroes.

**HIST X160 WWI in History
and Literature 3 crs.**

Common Curriculum: Behavioral/Social Sciences Modern

After viewing the experiences of soldiers through novels and memoirs written by participants, students will consider what this war did to those who fought; how they viewed their experiences; how it altered their visions of themselves, society, and their governments; how they related to their own civilian compatriots and the enemy.

**HIST X161 Autobiography
as History 3 crs.**

Common Curriculum: Behavioral/Social Sciences Modern

A study of important historical autobiographies, the course treats the literary genre of autobiography, the historical context of major autobiographical works, the use of autobiography as an historical document, and the practice autobiography as a tool for understanding the self.

**HIST X164 American Left in
the 20th Century 3 crs.**

Common Curriculum: Behavioral/Social Sciences Modern

This course investigates the effects of the success of liberalism on values, views, and aspirations of Americans during this century—a time of affluence, the rise of mass culture, and the post industrial society. This course examines leftist criticism of liberalism during the 20th-century.

**HIST X170 The American
Character 3 crs.**

Common Curriculum: Behavioral/Social Sciences Modern

This course is a study of those characteristics of American culture that seem to define America as unique among nations. It will concentrate on contemporary American values and politics, but will begin with the observations of de Tocqueville and include the writings of contemporary journalists, historians, social scientists, novelists, travel writers, and foreign observers.

**HIST X172 African-American
Leadership in USA 3 crs.**

Common Curriculum: Behavioral/Social Sciences Modern

This course is a modern examination and evaluation of the roles played by African-American leaders in an ever-changing American society. Past as well as current values, aspirations, and programs of action espoused by African-American leaders will be studied through the use of several biographies.

**HIST X180 African-American
Culture and History 3 crs.**

Common Curriculum: Behavioral/Social Sciences Modern

This course studies the manner in which African-Americans have attempted to solve moral, religious, and pragmatic problems relating to the critical issue of survival in America from the colonial period to the present.

**HIST X190 Women in
American History 3 crs.**

Common Curriculum: Behavioral/Social Sciences Modern

An exploration of the diverse historical experience of women in America from the colonial period to the present, the course will focus on changes in women's work, legal and political status, education, religious experience, family life, and gender roles.

City College

**HIST C119 World
Civilizations
to 1650 3 crs.**

This course is a broad historical survey of many of the world's civilizations, from ancient times to 1500. This course examines key issues involved in the study of world civilizations, enables students to explore historical geography, and equips students to formulate significant and historically relevant questions.

**HIST C120 World
Civilizations
from 1650 3 crs.**

This course is a broad historical survey of many of the world's civilizations from 1500 to the present. This course examines key issues involved in the study of world civilizations, enables students to explore historical geography, and equips students to formulate significant and historically relevant questions.

**HIST C200 U.S. History
to 1865 3 crs.**

This course covers exploration; Colonial experience; independence; new republic; Jacksonian democracy; expansion; abolitionism; Civil War. The emphasis of the course is not only political but economic, social, and intellectual as well.

**HIST C201 U.S. History
from 1865 3 crs.**

This course covers Reconstruction, the Gilded Age, imperialism, progressivism; WWI; the '20s; New Deal; WWII; Cold War; The New Frontier; The Great Society; contemporary America. The emphasis of the course is not only political but economic, social, and intellectual as well.

HIST C245 Louisiana History 3 crs.

Political, economic, and social development of Louisiana from Colonial period to present are discussed in this course.

**HIST C336 History of
the Old South 3 crs.**

This course is a study of the origins and evolution of the Old South as a distinctive region and section from its colonization through the collapse of the Confederacy.

HIST C337 The New South 3 crs.

This course is a study of the period between the collapse of the Confederacy and the close of World War II. In a survey fashion, the student will be guided through the picturesque haunts of Southern history from the turbulent days of Reconstruction to the New Deal of President Franklin D. Roosevelt.

**HIST C360 Years of Turmoil:
the '60s and the '70s 3 crs.**

The turbulence of the '60s and '70s stunned the nation, revealing the fragility of its institutions and undermining its faith in its leadership. This course will survey that period of American history seeking to understand the causes and the impact of the tumultuous events which characterized the time.

**HIST C365 Dictators and
Democracies 3 crs.**

This course traces the men, both evil and good, whose lives have towered above those of their fellow men and affected the course of 20th-century history. Also studied is the rise of totalitarian states and the response of liberal democracies to the threat of these antidemocratic and authoritarian nations.

**HIST C367 America's Attitudes
Toward Peace and War
in the 20th Century 3 crs.**

This course will investigate the complexity of values, aspirations, and fears that have affected American foreign policy decisions regarding peace and war in the 20th century. A study of World Wars I and II and the cold wars in Korea and Vietnam will be used to place America's attitudes toward peace and war in their proper contexts.

**HIST C370 Red Dragon:
Modern China 3 crs.**

The history of modern China is replete with revolution, warlordism, civil war, ideological mania, and the resiliency of the Chinese people. It is the history of the attempts to create a modern nation-state.

HONORS

Arts and Sciences

**BIOL H233 Honors Science: Human
Ecological Biology 3 crs.**

Common Curriculum: University Honors Program

This in-depth course covering the ecological impact of humans on the biosphere is innovative in content, design, and topic. Through discussions, field trips, lab-setting demonstrations, films, debates, and readings, students learn the world of ecological science through active participation for application to issues of global, regional, and local concern. Not required of science majors.

**DRAM H233 Honors Art: The World's
a Stage 3 crs.**

*Common Curriculum: University Honors
Program*

"The World's a Stage" is a drama course for Honors students that will read plays from a wide range of world drama. In addition, students will write and produce their own stage pieces. Attendance at dramatic productions both on campus and in the New Orleans community will be another important feature of the course.

Experimental course fall 2001.

**ECON H233 Honors Social Science:
Economic Philosophy and
Public Policy 3 crs.**

*Common Curriculum: University Honors
Program*

This course examines economic theories and their application in public policy.

**ENGL H233 Honors Literature I:
Classic Epic 3 crs.**

*Common Curriculum: University Honors
Program*

Beowulf, the Song of Roland, or Gilgamesh establishes the idea of the epic as a high artistic expression of a culture. The *Iliad*, the *Odyssey*, and the *Aeneid* are studied in the light of this concept.

**ENGL H234 Honors Literature II:
Modern Epic 3 crs.**

*Common Curriculum: University Honors
Program*

This course considers the ways epic tradition has developed in the modern era. Several modern epics will be examined closely, using perspectives furnished by the classical epics as well as by contemporary theoretical concepts.

**HIST H233 Honors World
Civilization I:
To 1650 3 crs.**

*Common Curriculum: University Honors
Program*

This course is designed for university honors students. It intends to communicate the essential facts and generalizations of African, American, Asian, and European history from the dawn of humanity until 1650. The course aims to exercise the student's ability to think and write historically, logically, critically, and synthetically.

**HIST H234 Honors World
Civilization II:
From 1650 3 crs.**

*Common Curriculum: University Honors
Program*

This course communicates the essential facts and generalizations of African, American, Asian, and European history since 1650. The course aims to exercise the student's ability to think and write historically, logically, critically, and synthetically.

**HONS H290 Honors: Thesis
Orientation 1 cr.**

*Common Curriculum: University Honors
Program*

Arts and Sciences university honors students take this course in the fall of their senior year, in preparation for writing their honors thesis.

ENGL H291 Honors: Thesis 2 crs.
*Common Curriculum: University Honors
Program*

Arts and Sciences university honors students write an honors thesis in the spring semester of their senior year.

**HONS H499 Honors:
Independent Study arr.**

*Common Curriculum: University Honors
Program*

**MATH H233 Honors Mathematics:
Mathematics in Western
Civilization 3 crs.**

Common Curriculum: University Honors Program

The objective of this course is to present the development of mathematics in Western Civilization from a cultural, historical, and scientific perspective. The course material consists of important topics selected from the disciplines of number theory, logic, geometry, analysis, and probability theory. Not required of math or science majors.

**MUGN H233 Honors Art: The World
of Music 3 crs.**

Common Curriculum: University Honors Program

The World of Music satisfies an arts requirement in the common curriculum. This introductory course, sometimes called music appreciation, has no prerequisites. Included are studies in the elements of music, the evolution of classical music from a historical perspective, and the great music masters and their music. Active listening to music is an important part of this course. The honors section of this course is distinguished by a written paper and a more extensive concert-attendance requirement.

**PHIL H233 Honors Philosophy I:
Ethics 3 crs.**

Common Curriculum: University Honors Program

This course examines questions in ethics. The student will be introduced to philosophical inquiry through an investigation of basic ethical questions. The course will include some reading of primary texts and the examination of some contemporary ethical problems.

**PHIL H234 Honors Philosophy II:
Metaphysics 3 crs.**

Common Curriculum: University Honors Program

This course examines questions in metaphysics. It will include a historical and theoretical examination of such questions as "What does it mean to be?" and "What is reality, as distinct from mere appearance?"

**PHIL H235 Honors Philosophy III:
Epistemology 3 crs.**

Common Curriculum: University Honors Program

This course examines questions in the theory of knowledge. Involved is an intensive examination of basic issues concerning the foundations and justification of human knowledge, with a focus on such topics as perception, truth, and meaning.

**PHIL H236 Honors Philosophy IV:
Topics 3 crs.**

Various topics in philosophy will be discussed. May be elected in place of Epistemology or Metaphysics.

**PHYS H233 Honors Science:
The Physical World 1 cr.**

Common Curriculum: University Honors Program

This course is a cultural rather than technical examination of the concepts and paradigms of physical science. Not required of science majors.

**POLS H233 Honors Social Science:
The Social World 3 crs.**

Common Curriculum: University Honors Program

This course is on interdisciplinary exploration of the relationship between the individual and the social world.

**PSYC H233 Honors Social Science:
Gender and
Cognition 3 crs.**

Common Curriculum: University Honors Program

An interdisciplinary examination of gender difference focusing on the psychosocial aspects of gender differences (political implications, measurement issues, differences at school/work, gender roles, and differences in verbal, math, and spatial abilities) as well as biological influences (differences in brain anatomy/function and hormonal effects).

Experimental course fall 2001.

RELS H233 Honors Religious Studies I: World Religions 3 crs.

Common Curriculum: University Honors Program

This course will investigate why religion arises and how it manifests itself. An inquiry into the human questions that give rise to religion will seek to discover what leads people to be religious.

RELS H234 Honors Religious Studies II: Biblical Literature 3 crs.

Common Curriculum: University Honors Program

The great ideas of western religion as evidenced in its Scripture will be considered. Students will gain a vision of the biblical tradition and will investigate key aspects of it by special attention to selected writings in the biblical corpus.

RELS H235 Honors Religious Studies III: Theology and Culture 3 crs.

Common Curriculum: University Honors Program

Focus will be on the development of Christian self-understanding by considering a selection of significant thinkers and their contributions to this process. Investigation of important religious questions and their treatment in the Christian tradition will be undertaken.

SOCI H233 Honors Social Science: Planet Earth Blues 3 crs.

Common Curriculum: University Honors Program

This course is a critical examination of the core biophysical, cultural, economic, and sociopolitical roots of our global environmental crisis. Students will be introduced to many of the most pressing environmental problems facing the planet today—including population growth, energy use, climate change, deforestation, and biodiversity decline—and the extent to which these problems relate to larger global issues concerning development, globalization, social inequality, and human rights concerns.

Experimental course fall 2001.

VISA H233 Honors Art 3 crs.
Common Curriculum: University Honors Program

This course is a study of the major European and American art movements of the twentieth century with an emphasis on theory and art criticism. Included are artists' demonstrations, gallery visits, and studio work.

INTERNATIONAL BUSINESS

Business Administration

INTB B305 International Economics 3 crs.

See cross-listing, ECON B305.

INTB B310 Law for International Business 3 crs.

See cross-listing, LGST B310.

INTB B315 International Management 3 crs.

See cross-listing, MGT B315.

INTB B325 International Financial Management 3 crs.

See cross-listing, FIN B325.

INTB B330 International Marketing 3 crs.

See cross-listing, MKT B330.

INTB B335 Economic Development 3 crs.

See cross-listing, ECON B335.

INTB B370 Import/Export Operations 3 crs.

See cross-listing, MGT B370.

INTB B400 Global Startups 3 crs.

See cross-listing, BA B400.

INTB B435 Multinational Business Strategy 3 crs.

See cross-listing, BA B435.

**INTB B497 International Business
Internship 1-6 crs.**

See description in College of Business Administration section.

**INTB B499 Independent Study in
International
Business arr.**

See description in College of Business Administration section.

ITALIAN

Arts and Sciences

ITAL A100 First-year Italian I 3 crs.

This course covers the fundamentals of the language with primary emphasis on structure, morphology, and vocabulary.

ITAL A101 First-year Italian II 3 crs.

A continuation of Italian 100.

Prerequisite: ITAL A100 or its equivalent.

JAPANESE

Arts and Sciences

**JPNS A100 Modern
Japanese I 3 crs.**

The fundamentals of modern spoken and written Japanese will be taught. Students will learn the kana syllabary, the basic grammatical structure and vocabulary that is used in every-day conversation. The language will be taught in its cultural context with emphasis on the use of polite and informal language. Approximately fifty Japanese characters will be introduced.

**JPNS A101 Modern
Japanese II 3 crs.**

Continuing students of Japanese will learn to use the passive and potential forms of the Japanese verb. More specialized vocabulary will be introduced to refine the students' grasp of the proper use of polite and informal usage. Approximately one hundred Japanese characters and their use in Japanese sentence construction will be explained.

Prerequisite: JPNS A100 or equivalent.

**JPNS A200 Intermediate
Japanese I 3 crs.**

Students will complete their introduction to all Japanese grammatical forms and read modern Japanese literary texts in their cultural context. Students will learn the vocabulary needed to read mass media publications so they will be able to read from Japanese magazines and newspapers. Approximately two hundred additional Japanese characters will be introduced.

Prerequisite: JPNS A101 or equivalent.

**JPNS A201 Intermediate
Japanese II 3 crs.**

This course will introduce readings from modern Japanese novels and literary journals. Students will be expected to discuss the readings in Japanese and write short Japanese critiques or reviews of the material. Each student will construct and master a specialized vocabulary list that pertains to his or her own interests. Approximately three hundred additional Japanese characters will be introduced.

Prerequisite: JPNS A200 or equivalent.

**JPNS A300 Japanese Conversation
and Composition I 3 crs.**

This course will focus on original Japanese compositions and short oral presentations. Students will develop a wide vocabulary and learn idiomatic expressions and continue to add to their knowledge of *kanji* characters. Readings about contemporary Japanese customs, business, and culture will be used for class discussion and for reviewing grammar.

Prerequisite: JPNS A201 or equivalent.

**JPNS A301 Japanese Conversation
and Composition II 3 crs.**

This course will continue to develop students' ability to converse on a more advanced level. Students will also continue to practice making short oral presentations on an increasingly broader range of topics. They will be challenged to improve their Japanese reading and writing ability as well by the study of *kanji* and *kanji* compounds.

Prerequisite: JPNS A300 or equivalent.

**JPNS U150 Culture in
Pre-modern Japan 3 crs.**

*Common Curriculum: Humanities/Arts
Modern*

This course will introduce the history, literature, religion, and philosophy that formed Japanese culture from the tenth to the twelfth century. English translations of contemporary texts by writers of the imperial court will be studied from a broad historical perspective. Students will attain an appreciation of Japanese culture as it has evolved from the classical period to the present.

**JPNS V151 Culture
in Early
Modern Japan 3 crs.**

*Common Curriculum: Humanities/Arts
Modern*

This course will introduce the history, literature, religion, and philosophy that formed Japanese culture from the seventeenth to the nineteenth century, when Japan witnessed the rise of the merchant class but government was still controlled by the samurai. English translations of historical and literary writings of the period will be used to give students a clearer insight into how Japanese cultural perspectives have evolved from early modern times to the present day.

**JPNS V152 Modern Japanese
Culture 3 crs.**

*Common Curriculum: Humanities/Arts
Modern*

This course will explore the modern Japanese conflict between the desire to assimilate Western culture and the need to preserve traditional values. The Japanese and Western understanding of the individual and of the individual's place in society will also be explored. English translations of modern novels and essays will give students a clearer understanding of Japan's people and evolving culture.

**JPNS V152 Japanese Animation
and Culture 3 crs.**

*Common Curriculum: Humanities/Arts
Modern*

By viewing and discussing the most important Japanese anime films, students will receive a comprehensive introduction to the often misunderstood culture of modern Japan. This course will analyze the references in the films to both classical and modern Japanese culture, touching on everything from Japanese art, religion, literature, and history to body language, linguistic expressions, and daily life.

LATIN Arts and Sciences

LATN A100 Beginning Latin I 3 crs.

Language tells us many things about a culture, not only in what people have to say but how they say it. This course introduces students to the world of the ancient Romans through a study of their language.

LATN A101 Beginning Latin II 3 crs.

Latin A100 is continued.

Prerequisite: LATN A100 or equivalent.

**LATN A304 Prose of
Republican Rome 3 crs.**

This course will survey works of prose writers who lived during the Roman Republic. Authors such as Cato, Nepos, Caesar, Sallust, and Cicero will provide insight into key political figures and military action of the Republic, as well as offer a variety of writing styles. Students may repeat this course with the instructor's permission.

Prerequisite: LATN A101 or equivalent.

**LATN A305 Poetry of
Republican Rome 3 crs.**

A survey of the works of poets who lived during the Roman Republic (509 BC to 31 BC). Readings will be selected from the works of Plautus, Terence, Lucretius, and Catullus. Assignments will focus on reading Latin and examining the response of these poets to the times in which they lived.

Prerequisite: LATN A101 or equivalent.

LATN A336 Augustan Prose 3 crs.
In this course students will read the works of authors who lived during the Age of Augustus (31 BC to 14 AD). Readings will be selected from the works of Augustus, Livy, and/or Vitruvius. Assignments will focus on reading Latin and examining the response of these authors to the times in which they lived.
Prerequisite: LATN A101 or equivalent.

LATN A337 Augustan Poetry 3 crs.
This course examines the works of poets who lived during the Age of Augustus (31 BC to 14 AD). Readings will be selected from the works of Vergil, Horace, Tibullus, Propertius, and/or Ovid. Assignments will focus on reading Latin and examining the response of these poets to the times in which they lived.
Prerequisite: LATN A101 or equivalent.

LATN A342 Prose of Imperial Rome 3 crs.
This course will examine the prose works of the early imperial period. Study of these works will provide in-depth information about Roman life and politics in the first and second century AD and demonstrate the range of expression capable in Latin. Students may repeat this course with the instructor's permission.
Prerequisite: LATN A101 or equivalent.

LATN A343 Poetry of Imperial Rome 3 crs.
This course will survey the works of poets who lived during the Roman Empire, specifically from the reign of Nero to the reign of Trajan. Genres will include epic, bucolics, and satire. Assignments will focus on reading Latin and examining the response of these poets to the times in which they lived. Students may repeat this course with the instructor's permission.
Prerequisite: LATN A101 or equivalent.

LATN A430 Latin of Late Antiquity 3 crs.
This course will examine Latin works by writers who lived during the final years of the Roman Empire. Readings will include religious and secular texts such as the *Passio Sanctorum Felicitatis et Perpetuae*, Apollonius King of Tyre, and works by St. Augustine and Tertullian. Students may repeat this course with the instructor's permission.
Prerequisite: LATN A101 or equivalent.

LATN A435 Medieval Latin 3 crs.
This course focuses on works from the authors who offer a glimpse into the intellectual world of the Medieval period. Discussions will include the influence of ancient authors as well as the historical and cultural contexts of the Medieval writers. Students may repeat this course with the instructor's permission.
Prerequisite: LATN A101 or equivalent.

LATN A493 Directed Readings 3 crs.

LATN A498 Research Project arr.
This course involves independent study projects for qualified majors who develop interest in a certain area.

LATN A499 Independent Study arr.

LEGAL STUDIES

Business Administration

LGST B205 Legal Environment of Business 3 crs.
This is an introductory course covering the nature and operation of the U.S. legal system, constitutional law affecting commerce, employment discrimination law, and environmental protection law. Offered in the fall and spring.
Prerequisite: Sophomore standing.

LGST B301 Business Law I 3 crs.
This is an introductory course covering private commercial transactions, including contract, sales, property, product liability, and lease law. Offered in the fall.
Prerequisite: Junior standing.

LGST B302 Business Law II 3 crs.
This course is a continuation of Business Law I, covering commercial paper, agency, partnership, and corporation law. Offered in the spring.

Prerequisite: Junior standing.

LGST B310 Law for International Business 3 crs.

This course discusses basic legal principles of engaging in business transactions subject to the law of foreign jurisdictions, and processes available and rules that apply to the solutions of international business problems. Offered in the spring.

Prerequisites: LGST B301 or B205; junior standing.

LGST B493 Special Topics in Legal Studies 3 crs.

Prerequisite: Junior standing.

LGST B499 Independent Study in Legal Studies arr.

See description in College of Business Administration section.

LINGUISTICS

Arts and Sciences

LING A499 Independent Study arr.

LING V134 Role of Language 3 crs.
Common Curriculum: Humanities/Arts Modern

How does language work? How does it affect our understanding of the world? How does a people's language affect its culture? Is language the key factor separating us from other animals? Discussion of major theories about language which are of general importance and practical interest to students in a variety of disciplines.

LITERATURE

City College

LIT C260 Introduction to Literary Forms 3 crs.

This course is a one-semester introduction to three literary genres—fiction, drama, and poetry—and to the basic tools of literary analysis.

Prerequisite: COMP C119 or equivalent.

LIT C345 British Literature I 3 crs.

This course is a survey of the literature of England from its beginnings to the Romantic Age. The literary works (poems, stories, plays, and essays) are examined in their artistic, historic, and sociological contexts.

Prerequisite: Permission of instructor.

LIT C347 Introduction to Poetry 3 crs.

This course focuses on developing the skills necessary to read poetry appreciatively, including some consideration of different genres and poetic structures, historic contexts, and the uses of rhythm and figurative language.

Prerequisite: LIT 260 or permission of instructor.

LIT C350 British Literature II 3 crs.

A survey of both major and minor figures in the modern development of British literature, including their aesthetic, philosophical, and historic implications, from the Romantic Age to the present.

Prerequisite: Permission of instructor.

LIT C360 Literature and Social Change 3 crs.

The relationship of great works of literature to society as journals of change and as activist documents.

Prerequisite: Permission of instructor.

LIT C361 Contemporary Drama 3 crs.

This course studies British and American dramatic literature at the end of the twentieth century.

Prerequisite: Permission of instructor.

LIT C362 Contemporary Fiction 3 crs.

This course studies short stories and novels at the end of the twentieth century.

Prerequisite: Permission of instructor.

LIT C363 Contemporary Poetry 3 crs.

This course studies poetry at the end of the twentieth century.

Prerequisite: Permission of instructor.

LIT C365 Detective Story 3 crs.

This course is a study of the development of the detective story, with an emphasis on British and American authors, with some investigation of various theories of detective writing.

Prerequisite: Permission of instructor.

LIT C366 Fiction: Short Story and Novel 3 crs.

This course is a study of the theory, practice, and general history of fiction as exemplified in two modern genres, the short story and the novel.

Prerequisite: Permission of instructor.

LIT C370 How to Read a Film 3 crs.

This course introduces students to reading films, gives some familiarity with film criticism, provides an introduction to the history of the cinema and to its development as an industry, and exposes students to a wide variety of films.

LIT C371 Pre-twentieth Century American Literature 3 crs.

This course is a survey of literature of the United States from the colonial period to the end of the nineteenth century.

Prerequisite: Permission of instructor.

LIT C372 Twentieth-century American Literature 3 crs.

This course surveys the literature of the United States from the turn of the century to the present.

Prerequisite: Permission of instructor.

LIT C373 The Black Writer in America 3 crs.

This course is a survey of literature by African-Americans before and after the Civil War, typically emphasizing the 20th century, from the Harlem Renaissance to the present.

Prerequisite: Permission of instructor.

LIT C375 Drama Survey: Faces of Eve 3 crs.

This course is the study of women in society as portrayed by playwrights from ancient Greece to modern times.

Prerequisite: Permission of instructor.

LIT C385 Women in Literature: The Female Imagination 3 crs.

This course examines poetry and fiction that reflect the changing roles and visions of women, particularly in 19th- and 20th-century Britain and America.

Prerequisite: Permission of instructor.

LIT C387 The Writer and His World 3 crs.

This course presents literature as representative of the main artistic trends from the Renaissance to the mid-twentieth century, including Mannerism, Baroque, Rococo, Romanticism, Realism, Impressionism, and Expressionism. It will allow the student to recognize in literature some of the same values or artistic approaches which are comparable in the other fine arts.

Prerequisite: Permission of instructor.

LIT C400 Southern Literature 3 crs.

This course is a consideration of the literary history and major writers of the American South, with particular emphasis on writers of the twentieth century.

LIT C411 Fiction Workshop 3 crs.

This course examines advanced topics in the writing of fiction, with special attention to contemporary trends in the genre. Some attention is paid to publishing. In addition to writing short fiction, students read extensively and analyze contemporary fiction.

**LIT C420 Shakespeare:
Comedies 3 crs.**

This course is an extensive reading in Shakespeare's comedies and late romances with attention to the idea of comedy in the Renaissance.

Prerequisite: Permission of instructor.

**LIT C425 Shakespeare:
Tragedies 3 crs.**

This course is an intensive study of the tragedies with specific attention to the five "great" plays: *Hamlet*, *Macbeth*, *Lear*, *Othello*, and *Antony and Cleopatra*.

Prerequisite: Permission of instructor.

**LIT C429 19th-century
British Fiction 3 crs.**

This course examines the development of the novel in the nineteenth century with the study of works by Austen, the Brontës, Thackeray, Dickens, George Eliot, Hardy, and other important novelists.

**LIT C430 Shakespeare:
Histories 3 crs.**

This course covers the plays of Shakespeare dealing with the English monarchy, examined as great works of literature, as enduring drama, and as revelations of Tudor attitudes.

Prerequisite: Permission of instructor.

**LIT C460 World Theatre:
Masterworks 3 crs.**

This course surveys works of drama from the Golden Age of Greece to the moderns such as Beckett and Pinter. The course includes close readings of the plays as well as discussion of production values also. Drama as a genre, the history of ideas, and the development of theatre are also considered.

Prerequisite: Permission of instructor.

**LIT C465 Southern
Women Writers 3 crs.**

This course explores the contributions of women writers to the southern mystique, their achievements as artists, and the complex relationships they shared with each other and with their traditional culture.

**LIT C470 Spirituality of
Nature Writers 3 crs.**

This course explores the literature of the nature writers for whom the natural world is the primary text and most accessible spiritual reality. Emphasis will be on the experience of nature and writing as the creation of sacred texts.

**LIT C475 American Women
Playwrights 3 crs.**

This course concerns female perspectives in modern American dramatic literature including such playwrights as Hellman, Hansberry, Glaspell, Childress, Terry, and Vogel.

Prerequisite: LIT C260 or permission of instructor.

**LIT C484 Utopias
and Dystopias 3 crs.**

This course covers imaginative views of society which serve either as models or as warnings by such authors as Plato, Thomas More, Aldous Huxley, Charlotte Gilman, George Orwell, and Octavia Butler.

Prerequisite: LIT C260 or permission of instructor.

**LIT C485 Studies in
English Fiction 3 crs.**

This course covers fiction in English from the origins of the novel in the eighteenth century to the present. Readings may focus on a more limited period, such as British fiction of the twentieth century or novels of a single decade. May be repeated for credit.

Prerequisite: LIT C260 or permission of instructor.

**LIT C487 Studies in
American Fiction 3 crs.**

This course covers literature by major American writers studied within the cultural and historical contexts of the United States. Readings may focus on a specific genre, region, or decade. May be repeated for credit.

Prerequisite: LIT C260 or permission of instructor.

LIT C489 Literary Studies 3 crs.
An examination of a literary theme or one or more major writers, past or contemporary, such as the Brontës, Hemingway, Joyce, Ibsen, Woolf, or Rich. Literary Studies offers an opportunity for more in-depth study than is possible in survey courses. Content varies. May be repeated for credit.
Prerequisite: Permission of instructor.

MANAGEMENT

Business Administration

MGT B305 Labor Relations 3 crs.
This course is a study of the history and development of organized labor; the background and techniques of collective bargaining; union security and management rights; job rights and due process. Offered in alternate fall semesters.
Prerequisites: ECON B201, MGT B345.

MGT B310 Human Resource Management 3 crs.
This course focuses on current issues in human resource management in both the private and public sectors. Topics include civil service systems, manpower, planning, job analysis, recruitment, selection, training, appraisal, compensation, benefits, job evaluation, and personnel systems evaluation. Offered in the spring.
Prerequisite: MGT B345.

MGT B315 International Management 3 crs.
This course explores the complexities arising from managing an international business with a framework for analyzing and successfully operating across nations. Students develop interpersonal and cross-cultural understanding and negotiation skills through in-class participatory exercises, case discussions, supplementary readings, and a group research project. Offered in the fall and spring.
Prerequisite: MGT B345.

MGT B320 Psychology in Management 3 crs.
The purpose of this course is to present the theories, experiments, and problem solving efforts of the psychologist and the behavioral scientist in the area of administrative action. Topics include cognitive dissonance, reinforcement theory, need achievement, leadership, and attitude change. Offered in the fall.
Prerequisite: MGT B345.

MGT B325 Production and Operation Management 3 crs.
This course deals with the decision making involved in selecting, designing, operating, and controlling activities of the operations system for continuous improvement. Topics include total quality management, forecasting, product design and process selection, capacity planning and location, facility layout, project planning and control, production planning, and just-in-time production and inventory management. Offered in the fall and spring.
Prerequisites: ECON B200; DECS B203; junior standing.

MGT B340 Management Information Systems 3 crs.
This course introduces the significant uses of information technology in the business world. The student will study steps necessary to design, implement, and operate a computer-based information system. More significantly, the student will study the complex issues involved in managing information technology, including the rapidly changing issues involving the telecommunications industry. Offered in the fall and spring.
Prerequisite: Junior standing.

MGT B345 Management and Organizational Behavior 3 crs.

The course explores organizations as social units and the phenomena of individual and group behavior in organizations. Topics include evolution of research in organizational principles and practices; personality, perception, and attitude formation; motivation; behavior; performance; structure; groups; planning and decision making; communication; power and conflict; leadership; stress; and international issues. Offered in the fall and spring.

Prerequisite: Junior standing.

MGT B350 Retailing Management 3 crs.

See cross-listing, MKT B350.

MGT B355 Advanced Business Communication 3 crs.

Advanced communication topics including meeting management, negotiation, conflict resolution, and cultural communication skills are the core of this course. Case studies are discussed and analyzed. A team project allows students to gain experience in conducting, analyzing, and writing a communication audit. Offered in the spring.

Prerequisite: ENGL T122; junior standing.

MGT B360 Essentials of Total Quality Management 3 crs.

This course introduces the fundamentals of Total Quality Management (TQM) through lectures and hands-on teamwork. Offered in the fall. Cross-listed as MKT B360.

Prerequisites: ECON B200; DECS B202; MGT B345.

MGT B365 Quality Management Assessment 3 crs.

This course focuses on TQM self-assessment techniques for improving business processes and systems. Topics include the Malcolm Baldrige Award, ISO 9000/14,000, other criteria for assessment, concepts for compliance, enforcement, due diligence, and operational auditing. Offered on demand.

Prerequisite: MGT B360.

MGT B370 Import/Export Operations 3 crs.

This course covers the basics of international trade, transaction sequencing, transportation and logistics, export pricing, freight forwarding, shipping and collection documents, payment terms and bank collections, tariffs and duties, packing and marking, marine cargo insurance, and import procedures. Offered in the fall. Cross-listed with MKT B370.

Prerequisites: LGST B205 or B301; MGT B345; MKT B280.

MGT B375 Contemporary Managerial Decision Making 3 crs.

This course prepares students to be effective decision makers by providing them with the basic analytical, quantitative, and qualitative tools/skills to make effective decisions. A course project requires students to use (1) diagnostic skills to formulate problems, (2) data collection skills to obtain appropriate information, (3) data analysis skills to draw conclusions, and (4) presentation skills to explain why and how the problem can be solved. Decision implementation issues are also analyzed. Offered in the spring.

Prerequisites: DECS B203, ECON B201, and MGT B345.

MGT B380 E-Business Models 3 crs.

This course focuses upon the firm's performance within the context of electronic business. Concepts and tools are offered to help analyze and synthesize business models that are appropriate for today's electronic business environment. Growth strategies and developmental issues are examined. Models examined include business-to-business, mail-order, on-line auction, mail-order, direct marketing, digital products and delivery, and many others. Additional topics include privacy, taxation, and intellectual property protection on the web. Offered in the fall.

Prerequisite: MGT B345.

MGT B385 E-Venturing for Global Competitiveness 3 crs.

This course focuses on the tremendous opportunities and challenges resulting from the rapid growth of E-Business and the internet economy. It explores the factors entrepreneurs and existing firms take into account in the formulation and implementation of successful global strategies that integrate the online and offline business worlds. Readings, case discussions, guest speakers, and a team project are the methods of instruction. Offered in the spring. *Prerequisites: FIN B300, MGT B345, and at least one of the following: INTB B305, INTB B315, INTB B325, or INTB B330.*

MGT B420 Leadership and Team Building 3 crs.

Leadership is a process of influencing others toward the achievement of goals. The process functions through complex interactions among the leader, relevant followers, and shared situations. This course introduces students to current research and methodology relating to each of the three components of leadership, in the role of developing effective teamwork. Offered on demand.

Prerequisite: MGT B345.

MGT B430 Small and New Venture Development 3 crs.

The purpose of this course is to give students an opportunity to go through the steps required to start a business and to experience some of the frustrations and achievements associated with the process. Experience gained in other business courses will be used extensively. Offered in the fall.

Prerequisite: MGT B345.

MGT B460 E-Commerce 3 crs.

See cross-listing, MKT B460.

MGT B465 Sports Marketing and Management 3 crs.

See cross-listing, MKT B465.

MGT B493 Special Topics in Management 3 crs.

Prerequisite: Junior standing.

MGT B497 Internship in Management 1 – 6 crs.

See description in College of Business Administration section.

MGT B499 Independent Study in Management arr.

See description in College of Business Administration section.

MARKETING Business Administration

MKT B280 Basic Marketing 3 crs.

This course assists students in understanding the role of marketing from a managerial perspective. It examines how product, pricing, promotion, and distribution decisions are made to satisfy the needs of specific target markets. The impacts of political-legal, competitive, socio-cultural, technological, and economic environments on marketing are also studied. Offered in the fall and spring.

Prerequisite: ECON X130 or ECON B200 or ECON B201.

MKT B320 Retail and Value Chain Management 3 crs.

This course studies the merchandising and management activities of the retailer, as well as retailers' interactions with distribution intermediaries and manufacturers. Distribution strategies are studied both from the point of view of the manufacturer and retailer. Offered in the spring.

Prerequisites: MKT B280; junior standing.

MKT B330 International Marketing 3 crs.

Similarities and differences of domestic and international marketing programs; sources of information available to firms considering foreign marketing efforts; costs and problems of gathering this information; formulation and implementation of marketing strategies in other environments. Offered in the fall and spring.

Prerequisites: MKT B280; junior standing.

MKT B340 Promotions Management 3 crs.

This course emphasizes development of integrated promotional programs. Advertising, public relations, personal selling, promotional packaging, along with many other sales stimulating methods and techniques are covered. Offered in the fall and spring.

Prerequisites: MKT B280; junior standing.

MKT B360 Essentials of Total Quality Management 3 crs.

See cross-listing, MGT B360.

MKT B370 Import/Export Operations 3 crs.

See cross-listing, MGT B370.

MKT B375 Data-based Marketing 3 crs.

This course covers the use of databases in marketing. The student learns how to create, manage, and interpret marketing databases. Use of databases to enhance marketing strategy development is stressed. Offered in the fall and spring.

Prerequisites: MKT B280; junior standing.

MKT B385 Business to Business Selling 3 crs.

This course presents the techniques of effective personal selling in business-to-business situations. Included within this presentation is exploration of the function and duties of the sales representative, and the sales management tasks of staffing, training, and motivating the sales force. Offered in the fall.

Prerequisites: MKT B280; junior standing.

MKT B390 Consumer Analysis and Research 3 crs.

This course teaches the student how to measure and analyze consumer attitudes and behavior. Measurement techniques covered include observation, interviews, focus groups, and surveys. Analysis tools used include descriptive statistics, chi square, and spreadsheet analysis for value determination. Offered in the fall and spring.

Prerequisites: MKT B280; junior standing.

MKT B450 Advanced Marketing Strategy 3 crs.

This course is an analysis of a wide variety of marketing problems. The case-situation method is employed, with emphasis on managerial problem solving amid real world constraints; and the use of behavioral and quantitative techniques. Offered in the fall and spring.

Prerequisites: MKT B280, MKT375, and MKT B390; senior standing.

MKT B460 E-commerce 3 crs.

This course will introduce the processes of doing business on the Internet, including communication with consumers online, selling over the Internet, and conducting research online. The student will use HTML to develop personal or business web pages. Offered in the summer.

Prerequisites: MKT B280; junior standing.

MKT B465 Sports Marketing and Management 3 crs.

This course covers the essentials of sports marketing and management - planning, promotions, operations, recruiting, contracts, and market analysis. The course will make use of traditional lecture and exams plus papers, cases, speakers, and field trips. Offered in the summer.

Prerequisites: MKT B280; junior standing.

MKT B493 Special Topics in Marketing 3 crs.

Prerequisites: MKT B280; junior standing.

MKT B497 Internship in Marketing 1 – 6 crs.

See description in College of Business Administration section.

MKT B499 Independent Study in Marketing arr.

See description in College of Business Administration section.

MATHEMATICS

Arts and Sciences

MATH A092 Fundamentals of Algebra 3 crs.

This course is for those with one year of algebra, but who are not ready for MATH A115 or A118. Topics include arithmetic of signed numbers, polynomials, factoring, fractional and quadratic equations and applications. Credit from this course is not applicable to any degree program or to any math, common curriculum, or teacher certification requirement but will be added to normal total for student's degree program. Students are assigned to this course based on placement test scores.

MATH A095 Introduction to Linear Mathematics 3 crs.

This course is intended to remediate deficiencies in the mathematics concepts needed in MATH T122. Topics include arithmetic, algebra, equations, inequalities, functions, graphing. Course credit is not applicable to any degree program, mathematics, or common curriculum requirement, but will be added on to the normal total for degree programs.

MATH A113 Math for Elementary Teachers I 3 crs.

This course treats the fundamental concepts of mathematics for a complete understanding viewpoint required of an elementary school teacher. Concepts include number systems, counting, fundamental operations, mathematical sentences, geometric relations, and comparison. For elementary education or music education students only.

MATH A114 Math for Elementary Teachers II 3 crs.

This is a continuation in the same style as that of MATH A113. Topics include rational numbers, measurements, decimals, computer literacy, probability, area, volume, models, signed numbers, and more geometry. The course is open to students in elementary education or music education programs.

MATH A115 Introduction to Finite Mathematics 3 crs.

This course is designed to give social science and business administration students an introduction to the necessary analytic and quantitative tools in mathematics. Topics include elementary matrix theory and linear programming, life science models, and an introduction to probability.

MATH A116 Survey of Calculus 3 crs.

This course includes techniques in the calculus of algebraic, exponential, and logarithmic functions of one and two variables as met in the application fields of business, political science, and other social science fields.

**MATH A117 Concepts in
College Algebra 3 crs.**

This course is designed to introduce the topics of college algebra. The course focuses on a conceptual understanding of the subject and includes a number of applications of algebra. Following a contemporary approach to mathematics education, this course includes exploration of real-world problems, group discussion of problems, and technological exploration of concepts with an emphasis on mathematical reasoning and communication.

**MATH A118 Pre-calculus
Mathematics 3 crs.**

This course offers more preparation for those students who plan on taking calculus, but find themselves deficient in second-year high school algebra and trigonometry. Exponential, logarithmic, and trigonometric functions are included.

**MATH A200 Introduction
to Linear Algebra 3 crs.**

This course is designed to introduce topics in matrix algebra for applications that are basic to future course work. Vector spaces, determinants, matrices, linear transformations and eigenvectors are included.

Prerequisite: High school Algebra II.

**MATH A204 Discrete Math
Structures 3 crs.**

This is a course that bridges infinitesimal calculus and the world of sets, relations, digraphs, lattices, logic, etc. Topics include algebraic flow chart language, syntax and semantics, isomorphisms and invariants, directed graphs, Boolean algebra, permutations and cyclic groups, polish expressions, etc.

Prerequisite: High school Algebra II.

**MATH A241 Introduction to
Probability and
Statistics I 3 crs.**

This course introduces statistical applications in the fields of business administration, social sciences, and education. Topics include describing, sets of measurements, discrete probabilities, normal distributions, statistical inference, special distributions, decision making under uncertainty, quality control, linear regression, etc.

**MATH A242 Introduction to
Probability and
Statistics II 3 crs.**

Continuation of MATH A241.

Prerequisite: MATH A241.

MATH A257 Calculus I 4 crs.

This is a beginning course in the calculus of one variable and analytic geometry. The concept of limits and their use in differential and integral calculus, max and min values of functions, and solving for areas and volumes are treated.

Prerequisites: High school algebra (2 years), geometry, trigonometry.

MATH A258 Calculus II 4 crs.

Topics include the Mean Value Theorem and its applications, applications of the integral, transcendental functions, techniques of integration, sequences and series, and conic sections.

Prerequisites: MATH A257.

MATH A259 Calculus III 3 crs.

This course addresses the calculus of several variables and vector analysis. Topics include differentiation of vector valued functions, extreme values, Lagrange multipliers, multiple integration, line and surface integrals, and an introduction to vector fields.

Prerequisite: MATH A200, A258.

**MATH A270 Math
Foundations of
Computer Science 3 crs.**

This course develops the logical and mathematical foundations of computer science and provides a context for the theory by using the ideas in important applications.

Prerequisite: MATH A204.

MATH A310 Introduction to Differential Equations 3 crs.

Topics include fundamental methods of solving elementary differential equations. Includes exact solutions, series solutions, numerical solutions, solutions using Laplace transforms, and other topics.

Prerequisite: MATH A258.

MATH A315 Linear Programming 3 crs.

This is an introductory course in linear programming using elementary matrix algebra and the theory of complex polygons. Managerial problems, operations research, economic behavior, game theory, and military strategy applications are considered.

Prerequisites: MATH A200 or A203; COSC A215.

MATH A320 Linear Algebra 3 crs.

This second course expands on topics such as vector spaces, matrices, determinants, eigenvalues, linear functionals, bilinear forms, vector geometry, and their applications.

Prerequisite: MATH A200.

MATH A325 Nonlinear Optimization 3 crs.

This course is an introduction to nonlinear optimization problems. Topics include classical optimization based on calculus, approximation techniques, separable programming, gradient methods, and dynamic programming.

Prerequisites: MATH A200, A258, and COSC A215.

MATH A330 Theory of Numbers 3 crs.

Topics include divisibility, prime numbers, Euclidean algorithm, fundamental theorem of arithmetic, congruences, diophantine equations, and indicies.

Prerequisite: Permission of instructor.

MATH A335 Theory of Sets 3 crs.

This course is a study of infinite sets and the associated arithmetic of transfinite cardinal and ordinal numbers.

Prerequisite: Permission of instructor.

MATH A340 Math Probability 3 crs.

This course introduces the theory of probability. Topics include combinatorial analysis, axioms of probability, discrete and continuous random variables, expectation, multivariate probability distributions, function of random variables, and basic limit theorems.

Prerequisite: MATH A310.

MATH A341 Statistics Theory and Methods 3 crs.

This course shows how statistics makes inferences about a population based on information from samples. Topics include estimation, hypothesis testing, linear models, and estimation by least squares. Experimental design, analysis of variance, analysis of enumerative data, and nonparametric statistics.

Prerequisites: MATH A340; permission of instructor.

MATH A345 Topics in Geometry 3 crs.

The course will include foundations of geometry, congruences, parallelism, similarities, measures, coordinate systems, axiom systems for the Euclidean, and projective planes.

Prerequisite: MATH A258.

MATH A350 Differential Equations 3 crs.

This course reviews and continues the introduction to ordinary differential equations met in MATH A310. Selected topics in partial differential equations and applications to various fields will be included.

Prerequisites: MATH A259, A310.

MATH A400 Abstract Algebra I 3 crs.

This is a general survey course in the concepts of algebra treating number systems, groups, rings, domains, fields, matrices over a field, elements of Galois theory, and canonical forms.

Prerequisite: MATH A200.

MATH A401 Abstract Algebra II 3 crs.

This course is a continuation of MATH A400.

Prerequisite: MATH A400.

MATH A410 Advanced Calculus I 3 crs.

This course offers a deeper look at analysis with special attention to linear methods as applied to the calculus of several variables. Topics include extrema, Jacobians, uniform continuity, line and surface integrals, differentials, integration theory, and series.
Prerequisites: MATH A259, A310.

MATH A411 Advanced Calculus II 3 crs.

This course is a continuation of MATH A410.
Prerequisite: MATH A410.

MATH A415 Complex Variables 3 crs.

This course offers analytic functions, Cauchy's integration theory, series representation, conformal mapping, analytic continuation, and Schwarz-Christoffel transformation.
Prerequisites: MATH A259, A310.

MATH A420 Real Analysis 3 crs.

This is an advanced course in analysis of real functions through theorems credited to Cantor, Bolzano, Weierstrass, Borel, and others. Topics include uniform convergence, covering sets, almost continuous functions, and Lebesgue integrals.
Prerequisite: MATH A411.

MATH A425 General Topology 3 crs.

This course studies basic concepts from the topics of topological spaces, Hausdorff spaces, connectedness, metric spaces, continuous mappings, separability, compactness, and product spaces.
Prerequisite: Permission of instructor.

MATH A430 Applied Math I 3 crs.

This course is designed to illustrate the application of mathematics to one or more fields by considering the aspects of model building and to further develop theory and techniques relevant to the needs of the field. Topics include partial differential equations, Eigen functions, Green's functions, perturbation, and approximation methods.
Prerequisites: MATH A259, A310.

MATH A431 Applied Math II 3 crs.

Continuation of MATH A430.
Prerequisite: MATH A430.

MATH A493 Directed Readings 3 crs.

MATH A495 Special Project arr.

This course focuses on the creative or productive efforts of one or more students. A special project is distinguished from a research project in its lack of the historical or experimental method and perspective characteristics of research.

MATH A496 Math Seminar 1 cr.

Topics from various branches of mathematics will be presented, discussed, and argued by the students. By invitation only.

MATH A498 Research Project arr.

The research project focuses on empirical or historical investigation, culminating in a written report.

MATH A499 Independent Study arr.

MATH H233 Honors Mathematics: Mathematics in Western Civilization 3 crs.

Common Curriculum: University Honors Program

The objective of this course is to present the development of mathematics in Western Civilization from a cultural, historical, and scientific perspective. The course material consists of important topics selected from the disciplines of number theory, logic, geometry, analysis, and probability theory.

MATH T122 Math Models 3 crs.

Common Curriculum: Introductory
This course will treat the concepts of model building, model types, model construction and analysis, and practical aspects of mathematical model usage. Applications of modeling techniques will be made to everyday experiences and to larger world problems such as demographics.

**MATH Z132 Problem Solving
in Ecology 3 crs.**

*Common Curriculum: Natural Sciences:
Modern*

This course in environmental problem solving teaches students how to use relatively simple mathematical methods (often of the “back-of-the-envelope” type) to understand how planet earth and its inhabitants interact. The problems will deal with issues such as pollution, the exhausting of fossil fuel resources, resources, and over-population.

City College

**MATH C111 Concepts of
Math/Algebra 3 crs.**

This course deals with topics such as arithmetic of signed numbers, polynomials, factoring, and fractional and quadratic equations. Students requiring mathematics review and skill building prior to enrolling in MATH C112 or C115 are advised to enroll in MATH C111. MATH C111 does not meet City College’s core math requirement.

MATH C112 College Algebra 3 crs.

This course examines sets and numbers; the algebra of numbers as a logical system; inequalities; absolute values and coordinate systems; functions and their graphical representation; linear and quadratic functions; polynomial functions; and complex numbers. Students needing review should enroll in MATH A111.

**MATH C115 Introduction to
Finite Mathematics 3 crs.**

This course is designed to give social science and business administration students an introduction to the necessary analytic and quantitative tools in mathematics. Topics include elementary matrix theory and an introduction to linear programming.

MATH C116 Survey of Calculus 3 crs.

This course includes techniques in the calculus of algebraic, exponential, and logarithmic functions of one and two variables as met in the application fields of business and the social sciences.

Prerequisite: MATH C115 or equivalent.

MILITARY SCIENCE

Arts and Sciences

**MILS A102 The Air
Force Today 1 cr.**

This course focuses on U.S. Air Force installations and professions; introduction to flight; geographical awareness; U.S. defense policy; military balance; terrorism; and a study of the other branches of the Armed Services. Offered in the spring semester only.

**MILS A104 Dynamics
of Leadership I 2 crs.**

This course is an introductory course on the history and organization of Army ROTC and an initial study of leadership traits, principles and characteristics. The student is introduced to the characteristics and capabilities of individual and crew-served weapons; the customs and courtesies of the military service; and to the basic organization and functions of a military squad. Course includes periodic field trips, two hours of lecture, and one hour of laboratory.

**MILS A105 Dynamics
of Leadership II 2 crs.**

A continuation of leadership training to include weapons training (assembly and disassembly procedures for the M-16 rifle and M-60 machine gun), communications (radio-telephone procedures, use of a CEOI), and first-aid (bleeding, shock, burns, fractures, and CPR). Course includes periodic field trips, two hours of lecture, and one hour of laboratory.

Prerequisite: MILS A104 or permission of the department.

**MILS A121 Development
of Air Power I 1 cr.**

This course traces the development of air power from the beginning of manned flight through World War II. Offered in the fall semester only.

**MILS A122 Development
of Air Power II 1 cr.**

This course is a study of post World War II air power development and employment, including present-day aerospace forces. Offered in the spring semester only.

MILS A204 Applied Leadership 2 crs.

The course begins with an introduction to military map reading (e.g., grid coordinates, elevation, relief, distance) and concludes with preliminary marksmanship instruction (mechanical training) and marksmanship fundamentals. Course includes training in physical conditioning, periodic field trips, two hours of lecture, and one hour of laboratory.

Prerequisite: MILS A105 or permission of the department.

**MILS A205 Management
Techniques 2 crs.**

This course is an introduction to management principles and techniques. Includes a discussion of leadership principles and application of leadership techniques. The course concludes with an introduction to military correspondence and discussion of customs and traditions. It includes training in physical conditioning, periodic field trips, two hours of lecture, and one hour of laboratory.

Prerequisite: MILS A204 or permission of the department.

**MILS A301 Management
and Leadership I 3 crs.**

This course addresses the general theory and practice of management applied to Air Force situations. Offered in the fall semester only.
Prerequisite: Consent of department.

**MILS A302 Management
and Leadership II 3 crs.**

This course addresses the theory and application of general concepts of leadership to Air Force situations. Offered in the spring semester only.

Prerequisite: Consent of department.

MILS A304 Basic Tactics 3 crs.

This course is an introduction to U.S. Army tactical concepts and procedures, principles and evolution of war, and the relationship between weapons and tactics. Other topics include advanced map reading and terrain association, operations orders format, and concludes with a study of offensive operations. The course also includes training in physical conditioning, periodic field trips, three hours of lecture, and one hour of laboratory.

Prerequisite: MILS A205 or permission of the department.

MILS A305 Advanced Tactics 3 crs.

This course is a continuation of the study of the U.S. Army tactical concepts. The course begins with a study of defense operations and continues with patrolling techniques, low intensity conflict, and call-for-fire. Concludes with an overview of advanced camp. Course includes training in physical conditioning, periodic field trips, three hours of lecture, and one hour of laboratory.

Prerequisite: MILS A304.

**MILS A401 National Security
Forces in Contemporary
American Society 3 crs.**

This course is a study of the armed forces as an integral element of society. Examines civil-military relations in the formation of defense policy; the evolution of national security policy; the national security policy process; and national security policy issues. Offered in the fall semester only.

Prerequisite: Consent of department.

**MILS A402 National Security
Forces in Contemporary
American Society 3 crs.**

This course addresses political, economic, social, technological, and international developments; their effects upon strategic preparedness; and the overall defense policy-making process. Offered in the spring semester only.

Prerequisite: Consent of department.

MILS A404 Ethics of Leadership 2 crs.

This is the first part of the capstone course leading to commissioning in the U.S. Army. Course includes a study of military ethics and professionalism. Course concludes with cadet presentation of professional knowledge subjects. Course includes training in physical conditioning, periodic field trips, two hours of lecture, and one hour of laboratory.

Prerequisite: MILS A305.

MILS A405 Professionalism of Leadership 2 crs.

This is the conclusion of MILS 404. Emphasis is on command and staff functions, planning and preparation of training, and logistics and personnel management. Course concludes with the study of military justice and the law of war. Course includes training in physical conditioning, periodic field trips, two hours of lecture, and one hour of laboratory.

Prerequisite: MILS A404.

MILS A450 Leadership Laboratory 0 crs.

This course offers an extension of classroom work each semester, affording the student the opportunity to apply military skills learned in the classroom in an outdoor environment. Topics covered include drill and ceremonies, leading of physical training, land navigation, basic soldier skills, first-aid, rappelling, weapons training, and firing. Mandatory for all students taking military science classes.

MILS A499 Independent Study arr.

Open only to those students who have completed military science requirements and have extended scholarship benefits.

Prerequisites: MILS A405; department chair approval.

MUSIC APPRECIATION City College

MUSA C370 The World of Music 3 crs.

This course will introduce a corpus of musical works which span the history of western civilization. Through guided listening, the student will gain an understanding of how music reflects the thoughts and perspectives of the past, and will grow in appreciation of the emotional and intellectual legacy shared by western culture.

MUSIC—GENERAL Music

MUGN H233 Honors Art of Western Music 3 crs.

This course focuses on developing active listening skills and understanding how music reflects the arts and ideas of western civilization between c. 800 CE and the present. Students will also attend live and videotaped performances and write a paper based on these performances and additional research.

MUGN M100 Italian Diction and Repertoire 1 cr.

This course is designed for singers and covers the basics of Italian pronunciation, including the International Phonetic Alphabet. It develops the student's ability to sing convincingly in Italian.

MUGN M110 Introduction to Music Business 3 crs.

A systematic look at career options in the music industry. Topics discussed include: songwriting, music publishing, national and international copyright law, music licensing, artist management, music products, and concert promotion.

MUGN M111 Basic Ballet I 2 crs.

This course introduces the beginner student to a study of the basic principles of classical ballet according to the Russian ballet technique developed by Agrippina Vaganova. The use of French terminology and the proper alignment of the body through basic exercises at the barre and in the center are covered. Creditable twice.

MUGN M134 Introduction to Music and Liturgy 3 crs.

This course is an introduction to the music of the Church shown against the background of Church history and liturgical theology.

MUGN M200 French Diction and Repertoire I 1 cr.

This course is designed for singers and covers the basics of French pronunciation, including the International Phonetic Alphabet.

MUGN M201 French Diction and Repertoire II 1 cr.

This course continues to develop the students' ability to sing convincingly in French.
Prerequisite: MUGN M200.

MUGN M211 Basic Ballet II 2 crs.

This course is a continuation of Basic Ballet I. It is offered to students who have had an introduction to the art of dance. Classes are based on the basic principles of classical ballet according to the Russian ballet technique developed by Agrippina Vaganova. The use of French terminology and the proper alignment of the body through basic exercises at the barre and in the center are covered. Creditable twice.

Prerequisite: MUGN M111 or permission of instructor.

MUGN M215 Music Technology 3 crs.

A systematic look at music technology. Topics discussed include: computer hardware, software and operating systems, computer assisted instruction, word processing, graphics, music notation, recording, sequencing, sampling and syntheses, MIDI, networking, and multimedia authoring systems.

MUGN M250 Introduction to Analog Recording & Live Sound 3 crs.

A systematic look at analog recording techniques and live sound production. Topics discussed include: acoustics, microphone design and placement, signal path, console design, recording, mixing, editing, speaker placement, on stage monitoring, and audio processors.

MUGN M300 German Diction and Repertoire I 1 cr.

This course for singers, required for music education and vocal performance majors, covers the basics of German pronunciation, including the use of the International Phonetic Alphabet. An accompanist is present, and each student works with the professor on two German *lieder* by such composers as Schubert, Schumann, Brahms, Mozart, etc. The student prepares the songs for performance, with emphasis on well sung and articulated German, and communicating the meaning of the text. Offered in the fall only.

MUGN M301 German Diction and Repertoire II 1 cr.

This course for singers continues to develop the students' ability to sing convincingly in German.

Prerequisite: MUGN M300.

MUGN M311 Intermediate Ballet 2 crs.

This course is for students who have completed their basic ballet technique. Pointe work for the ladies (optional) and the basic forms of *tour en l'air* for the male dancer are introduced. Classes are based on the basic principles of classical ballet according to the Russian ballet technique developed by Agrippina Vaganova. Creditable twice.

Prerequisite: MUGN M211 or permission of instructor.

**MUGN M350 Digital Audio
Production 3 crs.**

An in-depth examination of the principles and applications of digital audio in today's recording and interactive media industries. Topics discussed include: digital audio fundamentals, recording and reproduction systems theory, computer and hardware based recording and editing, and audio for CD and other media applications.

**MUGN M405 Bibliography and
Research Methods 2 crs.**

Techniques in research and writing necessary to the completion of theses or other formal documents are addressed here. *Prerequisites: MUTH M203, MUHL M305, or permission of instructor.*

MUGN M411 Ballet Repertory 3 crs.

This course is for students who have an advanced level of ballet technique and who are interested in pursuing a minor in ballet. Classes are based on the basic principles of classical ballet according to the Russian ballet technique developed by Agrippina Vaganova. Students perform classical and character, jazz or contemporary works in the Loyola Ballet Concert. The ballet minor is offered through the College of Music. *Prerequisite: MUGN M311 or by audition.*

MUGN M420 Senior Project 2 crs.

An exhaustive inquiry into a single topic chosen by the student in consultation with a faculty member who will supervise and evaluate the project. *Prerequisite: By permission of instructor only.*

**MUGN M450 Multimedia
Production 3 crs.**

A systematic look at new media technologies. A variety of multimedia technologies will be studied. Graphic design, web design, digital video, authoring, animation, CD-ROM production, and digital audio will be studied. Students will learn how to use these new media technologies in order to prepare for the ever-growing demand for musicians in all disciplines of media communications. The students will design and create new media products culminating in a CD-ROM and Web page.

**MUGN U168 Introduction to Western
Art Music 3 crs.**

Common Curriculum: Humanities/Arts Pre-Modern

This course focuses on developing active listening skills and understanding how music reflects the arts and ideas of its time. If instructor interest and expertise permits, jazz, non-western musics, and/or popular music may be studied, but the course concentrates on music of the western art tradition between c. 800 CE and the present.

MUGN V142 History of Dance 3 crs.

Common Curriculum: Humanities/Arts Modern

An overview of the history of ballet from the 15th century through the 20th century. The study of ballet company structures and description of how ballet technique is achieved, through extensive use of videos.

**MUGN V172 Jazz in American
Culture 3 crs.**

Common Curriculum: Humanities/Arts Modern

This course covers the basic elements and style periods of jazz and how they reflect the culture of America.

MUSIC BUSINESS

Music

**MUBZ M100 Music Business
Forum 0 crs.**

Weekly seminars with guest speakers and discussion of current music business topics. Attendance by Music Business majors is required. Open to all students.

**MUBZ M200 Music Publishing,
Copyright &
Contracts 3 crs.**

Explores the special character of arts related contractual applications: misappropriations, fair use, works made for hire, etc. Provides understanding of copyright terminology. Explores which authors and composers are protected under copyright statute.

MUBZ M250 Music Marketing & Promotion 3 crs.

An in-depth study of the principles and application of marketing, promotion, and distribution of products and services within the Music Industry. Case studies of various music products and companies will be studied and analyzed.

MUBZ M300 Music Merchandising & Salesmanship 3 crs.

A thorough study of the music products industry. Topics discussed include: manufacturing, distribution, wholesale, retail, and direct mail operations, financial planning, and analysis. Case studies of companies will be studied and analyzed.

MUBZ M350 Music Management & Concert Production 3 crs.

A thorough study of how to successfully manage and administer an artist's career or music organization along with concert production. Topics discussed include: selection of artist and venue, organization and administration, back-timing, financial and legal issues, promotion sponsorship, and settlement. Case studies of successful managers and management companies as well as concerts will be studied and analyzed. Students will develop a written management plan for a musical artist or business and produce a concert.

MUBZ M400 Music Business Entrepreneurship 3 crs.

A thorough study of how to successfully start a business within the Music Industry. Case studies of successful entrepreneurs and their companies will be researched and analyzed. Students will develop a written business plan for their own Music Business enterprise.

MUBZ M450 Music Business Senior Seminar 3 crs.

Prepares students to undertake their internship by providing an in-depth study of how to prepare to successfully enter a career path.

MUBZ M475 Music Business Internship 3 crs.

Students will complete a 15-week Internship at a company in the music industry that offers a varied, practical, and challenging learning experience. A sponsor from the company and the Chair of the Music Business Program will supervise this Internship.

MUSIC EDUCATION

Music

MUED M110 String Class I 1 cr.

This course offers the study of techniques leading toward basic performance competence and pedagogy of string instruments. Creditable as needed.

MUED M111 String Class II 1 cr.

This course is a continuation of String Class I.

MUED M200 Field Experience in Music Education 0 crs.

This course offers the opportunity for observations of and participation in music instruction at various assigned levels (K - 12).

MUED M210 Brass and Percussion Class I 1 cr.

This course is the study of techniques leading toward basic performance competence and pedagogy of brass and percussion instruments.

MUED M211 Brass and Percussion Class II 1 cr.

This course is a continuation of Brass and Percussion Class I.

MUED M250 Practicum in Music Education 0 crs.

This course offers the opportunity for observations of and participation in music instruction at various assigned levels (K - 12).

MUED M300 Student Teaching Seminar 0 crs.

This course is a symposium on student teaching—a free exchange of ideas, experiences, and problems relating to supervised teaching activities.

MUED M306 Instrumental Music Education Methods 3 crs.

This course covers the organization and management of elementary and secondary school instrumental music programs emphasizing proven teaching techniques, materials, and performance procedures.

MUED M307 Choral Music Education Methods 3 crs.

This course introduces the student to methods for teaching choral music. Emphasis is on management of performing ensembles, materials, teaching techniques, and literature.

MUED M308 General Music Education Methods 3 crs.

This course covers organization and management of the elementary and middle school general music program emphasizing proven teaching techniques and materials based on a conceptual approach to music learning.

MUED M309 Psychology of Teaching Music in Secondary Schools 3 crs.

This course is an introduction to current theory and practice in music education including the psychology of learning and teaching music, nature and testing of musical aptitude and ability, and philosophy in music education.

MUED M310 Woodwind Class I 1 cr.

This course is the study of techniques leading to basic performance competence and pedagogy of woodwind instruments.

MUED M311 Woodwind Class II 1 cr.

This course is the study of techniques leading to basic performance competence and pedagogy of woodwind instruments. Continuation from MUED M310.

MUED M400 Student Teaching 9 crs.

This course offers the student experience in secondary and/or elementary instruction under the guidance of music teachers and supervisors certified in the student's primary teaching area.

MUSIC HISTORY AND LITERATURE

Music

MUHL M106 Introduction to Music Literature 2 crs.

This course is an introduction to fundamental musical concepts and terminology as applied to listening skills. Students will study a selected body of standard genres and styles used in western art music from c. 800 CE to the present.

MUHL M306 History of Western Art Music I 3 crs.

This course is the first part of a two-semester survey of western art music, this semester covering music and ideas about music from antiquity to the mid-eighteenth century. Where relevant, we will consider influences on western art music from other cultures and styles.

Prerequisites: MUHL M106 and MUTH M103 or permission of the instructor.

MUHL M307 History of Western Art Music II 3 crs.

This course is the second part of a two-semester survey of western art music, this semester covering music and ideas about music from the mid-eighteenth century to the present. Where relevant, we will consider influences on western art music from other cultures and styles.

Prerequisites: MUHL M306 and MUTH M202 or permission of the instructor.

MUHL M308 Piano Literature I 3 crs.

This course is a survey of standard keyboard music from the Baroque era to the present.

Prerequisite: MUHL M106 or permission of the instructor.

MUHL M309 Piano Literature II 3 crs.
This course is a continuation of Piano Literature I.
Prerequisite: MUHL M106 or permission of the instructor.

MUHL M406 Topics in Music History: 1850 – present 2 crs.
A seminar-style study of a single topic concerning music from Wagner to the present, usually focusing on some aspect of western art music but including consideration of influences from non-western and popular musics. Course may be repeated for credit, as long as topic is different.
Prerequisites: MUTH M203 and MUHL M305 or permission of instructor.

MUHL M407 Topics in Opera Literature 2 crs.
This is a seminar-style study of a single topic in the history of opera. Course may be repeated for credit, as long as topic is different.
Prerequisites: MUTH M203 and MUHL M305 or permission of instructor.

MUHL M410 Orchestral Literature 2 crs.
This course is a survey of orchestral literature from the Baroque to the present including stylistic analysis of selected works.
Prerequisites: MUTH M203 and MUHL M305 or permission of instructor.

MUHL M411 Gregorian Chant 2 crs.
This course is an introduction to the official music of the Catholic Church, including reading the square notation, counting, conducting, and rehearsing.
Prerequisite: MUHL M305 or permission of instructor.

MUSIC—JAZZ STUDIES

Music

MUJZ M107 Jazz Piano and Theory 2 crs.
This course is a study of the theory of jazz harmony, notation, and related functional piano skills. Ear training is also emphasized. This course is a prerequisite to Jazz Composition (MUTH M304) and Modern Arranging (MUTH M309).

MUJZ M108 Improvisation I 2 crs.
This course is an introduction to jazz improvisation with focus on melodic development for improvisation and ear training. Also explored are general performance practices and basic theory. Improvisation I is recommended as a prerequisite for MUTH M304 Jazz Composition and MUTH M309 Modern Arranging.

MUJZ M109 Improvisation II 2 crs.
This course is a continuation of Improvisation I. The focus is on chord/scale relationships as well as motivic development, ear training, and record transcriptions.

MUJZ M204 Evolution of Jazz Styles 2 crs.
Designed for Jazz Studies and Music majors, this course covers the origin, phases, and most important performers in the development of jazz.

MUJZ M208 Improvisation III 2 crs.
This course is a continuation of Improvisation II with an emphasis on classic “standard tune” literature.

MUJZ M209 Improvisation IV 2 crs.
This course is a continuation of Improvisation III.

MUJZ M308 Improvisation V 2 crs.
This course is a continuation of Improvisation IV with an emphasis on “classics” composed by jazz artists.

MUJZ M309 Improvisation VI 2 crs.
This course is a continuation of Improvisation V with a final project consisting of transcriptions and biographical research into jazz artists on the student's major instrument.

MUSIC— PEDAGOGY

Music

**MUPD M110 Introduction to
Piano Pedagogy I** 2 crs.

This course is an introduction to basic pedagogical principles, general formats of material for beginning pianists, method books currently available, and basic studio policies. In addition to two class meetings each week, students will—during a 45-minute weekly group lesson—assist teachers in the Loyola music preparatory school.

**MUPD M111 Introduction to
Piano Pedagogy II** 2 crs.

This course is a continuation of Introduction to Piano Pedagogy.
Prerequisite: MUPD M110.

**MUPD M210 Piano Pedagogy III:
Elementary Methods
and Materials** 2 crs.

Students will learn elementary level literature. Playing this music in class, at performance level, is required. The pedagogical uses of these materials will be discussed. In addition to class meetings, students will observe private lessons as assigned (one hour weekly) in the preparatory department.
Prerequisite: MUPD M111.

**MUPD M211 Piano Pedagogy IV:
Intermediate Methods
and Materials** 2 crs.

This course is a continuation of Piano Pedagogy III at the intermediate level.
Prerequisite: MUPD M210.

**MUPD M309 Guitar
Pedagogy** 3 crs.

This course is a survey of guitar method books, teaching techniques, and literature appropriate for use with beginning and intermediate level students. Areas covered include diagnosis of technical problem, lesson planning, and technical evaluation of the literature. Students participate in guitar instruction.

**MUPD M310 Piano Pedagogy V:
Supervised Teaching** 1 cr.

Students will share, either with supervising teachers in the Loyola music preparatory school or another student, the teaching of group lessons. Students will meet weekly with course instructor to discuss the last class and present lesson. This course may be taken concurrently with Piano Pedagogy III.

Prerequisite: MUPD M211.

**MUPD M311 Piano Pedagogy VI:
Supervised Teaching** 1 cr.

This course is a continuation of Piano Pedagogy V. It may be taken concurrently with Piano Pedagogy IV.

Prerequisite: MUPD M310.

MUPD M409 String Pedagogy 1 cr.

This course is an analysis of teaching materials and didactic approaches. Also covered is the minor maintenance of string instruments.

**MUPD M410 Piano Pedagogy VII:
Practicum** 1 cr.

Each student will be apprenticed to a New Orleans area piano teacher as an assistant teacher with grades determined in consultation with each cooperating teacher. Observations will be made periodically by a member of the piano pedagogy faculty, in addition to those of the supervisory teacher.
Prerequisites: MUPD M311; junior standing.

**MUPD M411 Piano Pedagogy
VIII: Practicum** 1 cr.

This course is a continuation of Piano Pedagogy VII.

Prerequisite: MUPD M410.