

**2008-2010 UNIVERSITY
BULLETIN ADDENDUM**



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2008-2010 UNIVERSITY BULLETIN ADDENDUM

This Addendum to the 2008-2010 University Bulletin reflects curriculum changes made during the 2008-2009 academic year as of March 31, 2009. The University reserves the right to change its policies, rules, regulations, requirements for graduation, course offerings, and any other contents of the Bulletin at any time. All updates, including those made subsequent to the publication of this document, can be found online at <http://www.lmu.edu/about/services/registrar/Bulletin.htm>. Questions about the University Bulletin may be directed to the Office of the Registrar at (310) 338-2740 or registrar@lmu.edu.

This Addendum uses icons to draw attention to different categories of changes:



indicates a curriculum change that may impact a student's CAPP report or graduation status;

NEW!

signifies an addition to the Bulletin;

and



shows that an update to an existing entry has been made.

The page reference to the 2008-2010 University Bulletin is supplied after each entry. Whenever possible, the icon is placed next to the update.

Undergraduate Admission

NEW! International Baccalaureate

LMU awards credit for some IB examinations. Students may be granted credit at the time of entrance into the University for Higher Level subjects with minimum scores of 5. Please use the following link to view the list of IB examinations accepted by LMU: http://www.lmu.edu/about/services/registrar/articulation/International_Baccalaureate.htm.

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Graduate Division

Degrees Offered

5) The **Master of Science** degree is offered in the following:

Computer Science

Environmental Science

Systems Engineering

6) The **Master of Science in Engineering** degree is offered in the following:

Civil Engineering

Electrical Engineering

Mechanical Engineering

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Academic Degrees and Programs



Undergraduate Degrees and Major Programs with Areas of Concentration

Loyola Marymount University offers courses leading to the following undergraduate degrees:

NEW!

- B.B.A..... Entrepreneurship
- B.B.A..... Finance
- B.B.A..... Marketing
- B.B.A..... Management
- B.S..... Applied Information Management Systems

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Graduate Degrees

Loyola Marymount University offers courses leading to the following graduate degrees:



- M.S..... Systems Engineering

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Academic Degree Requirements and Policies

All regulations and rules or procedures contained in this official Bulletin apply to undergraduate and graduate programs. Questions in individual cases should be presented through written petition to the appropriate dean.

For non-academic matters, all students are governed by the Loyola Marymount University Student Conduct Code found in the Community Standards booklet. The booklet can be found on MYLMU.

Students are held individually responsible for information contained in these pages. Failure to read and understand these regulations will not excuse a student from their observance.

A graduate student is held responsible for academic regulations in effect at the time of entrance, provided the student maintains continuous enrollment. Similarly, a student who changes graduate programs or majors after being admitted to the University is held responsible for the academic regulations in effect at the time the program or major is changed. A student who interrupts academic enrollment is subject to the academic regulations in effect in the Bulletin at the time enrollment is resumed.

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Academic Disqualification

Readmission after Disqualification

A graduate student who wishes to appeal a disqualification must submit a written request to the Chair, Program Director, or Dean of the student's college or school. If the appeal process cannot be resolved, an impartial three-person faculty panel will be assigned by the Chair of the Graduate Council to review the request. The panel will individually interview the faculty person and the student. After the interviews, review, and discussion, the panel will submit a formal decision to the Chair of the Graduate Council, whose decision will be final.

School of Education appeals should be directed to the Program Coordinator. If the appeal cannot be resolved, the issue will then be submitted to the Associate Dean, and if necessary, the Dean.

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Comprehensive Examinations



In those graduate programs requiring comprehensive examinations, the candidate must register under the appropriate number in his/her program's course listings. If the comprehensive examination(s) carry course credit in semester hours, tuition per semester hour will be charged on the same basis as for a regular course. If the comprehensive examination(s) do not carry course credit in semester hours, no tuition will be charged. In every case, the candidate must, however, register for the comprehensive examination in the term in which he or she plans or is scheduled to take it.

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Credit by Challenge Examination



MBA students may challenge MBA core courses only during the first semester of enrollment. A course may be challenged only once. If the student passes the challenge exam, that is equivalent to waiving the course.

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Course Load



Fully-employed graduate students should take no more than nine semester hours each semester unless they have permission from their advisor.

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Course Explanations

Independent Students (99)



Most graduate programs will allow graduate students to take no more than two classes as independent study. Consult the individual Program Director for future information and limitations.

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Double Credit



A graduate student who wishes to enroll for a second Master's degree in the School of Education may apply up to three core courses towards a second Master's degree. For other graduate programs, up to two courses may be counted toward a second degree upon prior approval from the respective Deans' offices.

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Graduate Degree Requirements and Policies

Degrees are formally awarded at the end of May, December, and August. The date of the degree posted on a student's diploma is the one by which all graduation requirements are completed or documents are submitted. These include:

- a. a submission of official transcripts from other institutions prior to the degree date;
- b. the completion of all incomplete work required for the degree prior to the degree date;
- c. all academic requirements including a 3.0 cumulative GPA must be met prior to the degree date;
- d. File application for degree with the Office of the Registrar by the deadline date for the term in which all of the above conditions will be met.

All course requirements for a degree must be completed or be in progress before or during the term of degree conferral. The University will award a degree if all required coursework is completed, and needed documentation received, within 30 working days of the University conferral date. After 30 working days, awarding of the diploma will be deferred to the next degree conferral date.

Failure to comply with these regulations will preclude the granting of the degree at the next commencement. Those who have filed for graduate clearance and do not complete the requirements before the projected date of completion for which they filed are required to refile for the next commencement. It is the student's responsibility to make certain he/she has completed all the requirements for the degree and has filed the appropriate paperwork for graduation.

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LMU Honor Code and Process

Definitions of Academic Dishonesty



- G. Group Work—Group and team work are an integral part of the Executive MBA and some other graduate programs. Classmates are encouraged to work with and support each other, as much of the learning results from mutually shared experiences and expertise of classmates. There is a point, however, where students must make their own use of materials and present their own ideas, thoughts, and solutions. Examples where work must be clearly individual include individual papers, exams, and projects. There is a fine line between shared learning and cheating. If the student is unclear between what constitutes group work and what constitutes individual work, it is the student's responsibility to contact the instructor to clarify the ambiguity.
- H. Other Academic Dishonesty
 - I. Any other means of violating the standards of academic honesty set out above.

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Honor Code Process

I. Intentional and Unintentional Academic Dishonesty

- D. Intentional Violation: If the Instructor believes the violation is intentional, he/she may take any of the following actions:
 - 1. Fail the Student on the assignment or exam
 - 2. Fail the Student in the course

The Instructor shall inform the Student of his/her decision in writing and also inform the Student of the right to appeal the Instructor's decision.

The Instructor may consult with the Chairperson, Program Director, or equivalent and refer the matter directly to the Dean of the Instructor's college or school with a recommendation that the Student be suspended or expelled. Upon such a referral, the Dean shall appoint an Academic Honesty Panel consisting of two Faculty members for undergraduate students and three Faculty members for graduate students and one Student from the ASLMU Judiciary.



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III. Academic Honesty Panel Appeal

- A. The Academic Honesty Panel is an ad hoc recommending body of the Instructor's college/school. The Panel consists of two Faculty members for undergraduate students and three Faculty members for graduate students, and one Student appointed by the Dean. The Dean will appoint one of the Faculty members as Chair of the Academic Honesty Panel.



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Major

Change of Program or Emphasis

A graduate student who wishes to change a program before completing a degree or credential must submit a new application form to the Graduate Admissions Office. A graduate student who wishes to change from one emphasis to another before completing a degree must request approval from the Program Director.



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Non-Degree Graduate Students

Non-degree students are those who are not pursuing a formal graduate program but who are eligible to take courses at LMU. If such a student is taking 500- or 600-level courses, he or she will be a non-degree graduate student. If the student is taking strictly undergraduate courses (400 or lower), he or she will be a non-degree undergraduate student and must be enrolled through Undergraduate Admission. Students may take more than two courses while in the non-degree status; however, only two courses taken in the non-degree status may apply toward a degree or credential. Normally, non-degree students are not allowed to take MBA, or Film, Television, and Screenwriting, as well as Marriage and Family Therapy courses. Admission to the non-degree status does not guarantee admission to degree candidacy or credential recommendation.



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Program Completion

The normal time allowed for the completion of graduate degree programs is **five years**. A student who has not completed the degree within five years must request an extension of time. If the extension is granted by the Program Director or Dean of the student's college or school, the student may be required to undertake additional coursework. Some departments have a shorter limit for the completion of the program.



A minimum of 30 graduate semester hours (500 and 600 level) and a minimum 3.0 ("B") cumulative grade point average are necessary to qualify for completion of a program. See individual program descriptions for specific and additional graduation requirements.

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Repeating Courses

Students may repeat a course previously taken at LMU in a subsequent term at LMU once, including any withdrawals. For undergraduate students, the third time a course is taken requires approval from the Dean. The prior occurrence is excluded from the cumulative grade point average but remains on the transcript. All semester hours attempted are used to determine the student's grade point average and graduation eligibility. The grade of the latest occurrence of the repeated course will be the one calculated into the cumulative average. Please note that although the term GPA will change accordingly, the academic status of the term will not change. Courses taken on a Credit/No Credit basis may not be used as a repeat course to exclude from the cumulative average a grade of a prior occurrence taken on a letter grade basis. Undergraduate students may not register for any course in the College of Business Administration for a third time without the written permission of the Department Chairperson of the course and the Dean. Questions concerning this policy should be directed to the Office of the Registrar.

Undergraduate students may not repeat an elementary or intermediate foreign language course after successful completion of a more advanced course in the same language.

Courses taken at LMU after a degree has been granted will not change the graduation GPA.

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Transfer Credit



In order to receive credit toward a degree for post-baccalaureate work taken at other colleges and universities, the student must obtain a general petition to transfer credit from the Office of the Registrar. Two official transcripts recording the transfer courses must be sent directly by the institution to the Graduate Admissions Office or the Office of the Registrar. If approved by his/her Department, Program Director, and/or Dean of the student's college or school, a student may transfer a maximum of two applicable courses of approved graduate credit from an accredited institution for work completed no more than five years ago. No course credit may be transferred unless the grade received was at least a "B" (3.0). If a course was used to satisfy a degree requirement, it usually cannot be used for transfer credit, with the exception of core or prerequisite requirements. Transfer credits are not used to calculate GPA.

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Bellarmino College of Liberal Arts

Classics and Archaeology

MDGK 345

Coming of Age: Stories of Insanity and Self-Discovery

3 Semester Hours

NEW!

Using fictional characters from world and Modern Greek literature, the course explores the internal psychological conditions and external social pressures that influence the construction of one's identity.

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Economics

ECON 105

Accelerated Introductory Economics

3 Semester Hours

Accelerated introduction to both micro-economics and macroeconomics. Supply and demand, elasticity, and theories of production, cost, competition, monopoly, and other market structures. Aggregate supply, aggregate demand and Keynesian Cross analysis, and discussion of GDP, national income, inflation, and unemployment. This course can be taken in lieu of ECON 110 and 120 and substitutes for those courses wherever one or both are stated as prerequisites.

Requirements: A minimum score of 620 on the Mathematics section of the SAT, or of 31 on the Mathematics section of the ACT, or of 30 on the LMU Mathematics Placement Examination.

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ECON 310

Intermediate Microeconomics I

3 Semester Hours

Microeconomic theory applied to the private sector. Indifference curves, utility theory, Slutsky equation, individual and market demand, technology, cost minimization, cost curves, consumer and producer surplus, efficiency, perfect competition, monopoly, price discrimination, classical oligopoly theory, game theory including Nash equilibrium, resource markets.

Prerequisites: A grade of at least B- in ECON 105 or 110, and a grade of at least B- in MATH 112 or of at least C in MATH 131 or 132.

Offered in the Fall semester only.

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ECON 320

Intermediate Macroeconomics

3 Semester Hours

Macroeconomic analysis: The determination of national income and output and their components, employment, the price level (and inflation), interest rates, and long-term economic growth. An introduction to business cycle theory, monetary theory, balance of payments, and exchange rates. A study of economic policies to achieve goals and the limits of such policies.

Prerequisites: A grade of at least B- in ECON 105 or 120, and a grade of at least B- in MATH 112 or of at least C in MATH 131 or 132.

Offered in the Spring semester only.

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European Studies

EURO 181 **European Language and Culture I**

3 Semester Hours

Introduction to a specific European language. Designed for complete beginners. No placement test necessary upon on-site arrival.

Only available to LMU Study Abroad Program students.

Repeatable up to four times, as long as each is a different language (FREN, GRMN, ITAL, SPAN).

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EURO 182 **European Language and Culture II**

3 Semester Hours

Designed for false beginners—i.e., students who either took a language a long time ago and do not remember it, or students who were exposed to the language, but not in a formal way—in a specific European language. Students will take a placement test upon on-site arrival to be assigned to the appropriate level.

Only available to LMU Study Abroad Program students.

Repeatable up to four times, as long as each is a different language (FREN, GRMN, ITAL, SPAN).

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EURO 283 **European Language and Culture III**

3 Semester Hours

Designed for students with intermediate proficiency in a specific European language. Students will take a placement test upon on-site arrival to be assigned to the appropriate level.

Only available to LMU Study Abroad Program students.

Repeatable up to four times, as long as each is a different language (FREN, GRMN, ITAL, SPAN).

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EURO 284
European Language and Culture IV

3 Semester Hours

Designed for students with intermediate to advanced proficiency in a specific European language. Students will take a placement test upon on-site arrival to be assigned to the appropriate level.

Only available to LMU Study Abroad Program students.

Repeatable up to four times, as long as each is a different language (FREN, GRMN, ITAL, SPAN).

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Jewish Studies

Jewish Studies Minor Requirements

18 semester hours, with at least 12 semester hours upper-division including JWST 300, 391 and 490.

One course must be in Jewish Literature/Art/Culture and one course must be in Jewish History. The remaining course elective must be chosen in consultation with the program director.

NEW!

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Liberal Arts

NEW!

LIBA 111
Academic Skills for Psychology

1 Semester Hour

Develop learning strategies and techniques for the successful Psychology major.

Credit/F grading.

Freshman PSYC majors only.

Offered Fall semester only.

Co-requisite: PSYC 101.

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NEW!

LIBA 112
Academic Skills for Psychology II

1 Semester Hour

A continuation of LIBA 111.

Credit/F grading.

Freshman PSYC majors only.

Offered Spring semester only.

Prerequisite: LIBA 111.

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NEW!

LIBA 144
Academic Skills for Student Athletes

1 Semester Hour

This course covers academic skills for a successful university experience, including time management, library research processes, note taking, reading for meaning, avoiding plagiarism, and using MS Office applications. The course is tailored for student athletes.

Credit/F grading.

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LIBA 181
Exploring Wellness I

1 Semester Hour

NEW!

Introduction to wellness, including physical, psychological, nutritional, financial, and environmental and the skills and campus resources that contribute to academic success.

Healthy Living Learning Community only.

Offered Fall semester only.

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LIBA 182
Exploring Wellness II

1 Semester Hour

NEW!

A continuation of LIBA 181.

Healthy Living Learning Community only.

Offered Spring semester only.

2008-2010 University Bulletin page reference: 139

Modern Languages and Literatures

SPAN 334

Spanish Linguistics II: Structure and Variation

3 Semester Hours

A study of Spanish language structure, variation, historical change, and the linguistic effects of language contact. Course reading and activities include discussions of research in syntax, sociolinguistics, and historical linguistics.

Prerequisite: SPAN 330 or 334 or consent of instructor.

2008-2010 University Bulletin page reference: I56



Sociology

SOCL 374
Gender and Migration
3 Semester Hours

NEW!

Studies the globe's migrants and how their movements shape gender in their everyday lives, families, and workplaces—as well as ours—and in the global economy.

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Theological Studies



THST 660

Foundations of Theological Ethics

3 Semester Hours

This course familiarizes students with the language of Christian moral discourse. By focusing on methodological issues and the sources informing Christians about their moral life, students identify the complex personal dynamics of being and becoming Christian.

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Women's Studies

Upper Division Option (cluster):

Gender at the Intersection of Race, Ethnicity, Class, and Sexuality: WNST 341, 342, 343, 344, 345, 348, 349, 440, 445, 453, 461, or 462.

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WNST 430
Women in French
(See *FREN 432*)

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WNST 445
Sex, Race, and Violence
(See *AFAM 435*)

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WNST 461
Sex and Gender in Classical Antiquity
(See *CLCV 452*)

2008-2010 University Bulletin page reference: 204



NEW!



College of Business Administration



Baccalaureate Degree Program

The College offers three Baccalaureate Degrees: Bachelor of Business Administration (B.B.A.) with majors in Entrepreneurship, Finance, Marketing, and Management; the Bachelor of Science in Accounting (B.S.A.); and the Bachelor of Science with a major in Applied Information Management Systems.

NEW!

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University Core Curriculum for the Baccalaureate Degree in the College of Business Administration

Communication

3 Semester Hours



Course Selection
Choose from CMST 100 or 140.

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Curriculum

The courses within the three degree programs (Bachelor of Business Administration, Bachelor of Science, and Bachelor of Science in Accounting) are categorized in six groups:

| COLLEGE OF BUSINESS ADMINISTRATION | | B.B.A. | B.S. | B.S. IN ACCOUNTING |
|---------------------------------------|--|-----------------------------|-----------------------------|-----------------------------|
| | | SEMESTER HOURS (S.H.) | SEMESTER HOURS (S.H.) | SEMESTER HOURS (S.H.) |
| A. | UNIVERSITY CORE CURRICULUM | 48 | 48 | 48 |
| B. | BUSINESS/ECONOMICS CORE REQUIREMENT | 43 | 43 | 37 |
| C. | ACCOUNTING MAJOR SPECIFIC CORE COURSES | - | - | 9 |
| D. | MATHEMATICS REQUIREMENT | 3 | 3 | 3 |
| E. | MAJOR REQUIREMENT | 15 | 15 | 24 |
| F. | ELECTIVES | 11 | 11 | 5 |
| TOTAL | | 120 | 120 | 126 |

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B. Business/Economics Core Requirements:

Business students are required to complete a series of one semester hour “**Business Perspective**” courses.

- BADM 1010** Business Institutions
- BADM 1020** Introduction to Ethical Decision Models
- BADM 1030** Information Technology in Organizations
- BADM 1040** Globalization

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NEW!





Bachelor of Business Administration Curriculum

The following curriculum represents the order or sequence in which it is expected that students will take the various courses required for the B.B.A. and B.S. degree.

Freshman Year

Fall Semester

| | |
|-----------|-------------------------------|
| BADM 1010 | Business Institutions |
| ECON 110 | Introductory Microeconomics |
| ENGL 110 | College Writing |
| HIST 10_ | Western Traditions 100 or 101 |
| MATH 111 | Math Analysis for Business I |
| THST 1XX | Lower Division THST |

Spring Semester

| | |
|-----------|---|
| BADM 1020 | Introduction fo Ethical Decision Models |
| ECON 120 | Introductory Macroeconomics |
| ENGL ____ | Literature (See Core Curriculum) |
| HIST ____ | HIST 152, 162, 172, 182, or 192 |
| MATH 112 | Math Analysis for Business II |
| PHIL 160 | Philosophy of Human Nature |

Sophomore Year

Fall Semester

| | |
|-----------|----------------------------------|
| ACCT 2110 | Financial Accounting |
| BADM 1030 | Technology for Business |
| BLAW 2210 | Legal and Regulatory Environment |
| ECON 230 | Introductory Statistics |
| PSYC 100 | General Psychology |
| SCTC ____ | Science (See Core Curriculum) |

Spring Semester

| | |
|-------------|--|
| ACCT 2120 | Accounting Information for Decision Making |
| AIMS 2710 | Management Information Systems |
| BADM 1040 | Globalization |
| CMST ____ | Communications (See Core Curriculum) |
| Elect. ____ | Critical Arts (See Core Curriculum) |
| Elect. ____ | Creative Arts (See Core Curriculum) |

[Editor's note: the Bachelor of Science in Accounting curriculum follows the same order or sequence for the freshman year as the Bachelor of Business Administration and Bachelor of Science curricula. The new numbering, e.g., ACCT 2110, with the exception of the BLAW courses, will be effective Fall 2010. See <http://www.lmu.edu/about/services/registrar/Bulletin.htm> for updates.]

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NEW! Business Administration

BADM 1010

Business Perspectives—Business Institutions

1 Semester Hour

This course covers the Choice and Decision Making framework within the context of a free market economy. Students will be exposed to the role of managers in organizations and the basic agency theory. Students will learn the underlying structure of decision making and concepts of incentive and reward systems. Students will be introduced to the business institutions and the career opportunities in each segment of the free market economy. An overview of economic and business crises in recent history and the role of government in dealing with market failure will be briefly explored.

The objectives of this course are:

- To provide business students with a world view of business organizations in a free society;
- To provide a general understanding of the role of management in business, not-for-profit, and governmental organizations;
- To explain the role of competition, risk, and information in the free market setting;
- Discuss the interaction of regulation and businesses in a market economy;
- To understand the individual choice process and role of the individual in a free society.

BADM 1020
Business Perspectives—Introduction to Ethical
Decision Making Models

1 Semester Hour

This course covers two general topics that will be modified slightly based on individual faculty perspectives and style. The first part of the course deals with a variety of legal, social, and institutional dimensions of the environment in which business is conducted. This will include:

- The relationship between business and the society and natural environment in which it operates;
- The relationship between business and the values of the society; the legal and business context in which we find “ethics” in today’s workplace—corporate ethics programs, the Federal Sentencing Guidelines for Organizations, Sarbanes-Oxley, and other business regulations;
- The relationship between business, society, and Jesuit values.

The second part of the course aims to help students learn how to work with two different approaches to ethical reasoning:

- A “values” approach (which echoes the “virtue ethics” approach taken by most corporate ethics programs), and
- An approach that connects with the methodology students will be exposed to in their ethics requirement (a secular approach based on an analysis of both the consequence of actions and the intrinsic merit of the actions themselves).

The object of this course is introducing our students to the centrality of ethics in our mission, and importance of ethical standards in the business leaders’ decision process.

BADM 1030**Business Perspectives—Information Technology in Organizations**

1 Semester Hour

This course provides an introduction to information technology and computing with emphasis to its applications in business and organizations.

The course will be devoted to *problem-solving* and acquiring *personal productivity software skills* essential for effective and efficient use of IT in business and organizations. Emphasis is on use of the computer in problem-solving, and will be hands-on in a laboratory setting. The course is designed to cover the following:

- *Application software use to solve problems:* Problem-solving/analytical skills—mental processing/logical thinking stage, procedure development, e.g., uses of control structures and flowcharting techniques in developing business procedures, etc. Use of spreadsheet, e.g., Excel, in modeling and data analysis; spreadsheet calculations—use of Excel and user-defined functions, what-if type analysis; use of graphs—creating and editing charts, and printing worksheets, etc.
- *Information Technology use for knowledge workers:* Use of Knowledge work productivity software, e.g., Excel; what is knowledge work and knowledge workers—analysis of individual knowledge work tasks/activities of, for example, managers, accountants, financial analysts, lawyers, etc.; knowledge workers and information management; collaboration among knowledge workers—analysis of work activities and information requirements or management, etc.; data organization, access and management of internal organizational data and external data—role of IT, e.g., Internet and WWW in knowledge worker productivity.
- *The Internet and WWW:* Operation and functional uses; IP addresses, datagrams, domain names, TCP/IP; and the World Wide Web, use of URLs, browsers, and search engines—for information searches, etc.

The objectives of this course are:

- To introduce students to the important concepts and terminology fundamental to an understanding and appreciation of information technology and its uses in business and organizations
- To establish a firm foundation and proficiency in problem-solving skills in computing using flowcharting techniques, acquiring personal productivity skills in the use of application software packages, in particular, Excel for spreadsheet modeling and analysis, and the use of the Internet and the WWW for communication, information searches, and collaboration with other workers in an organizational setting.

Prerequisite: BADM 1010.

BADM 1040
Business Perspectives—Globalization

1 Semester Hour

This course is designed to provide freshman or sophomore students with knowledge of the critical aspects of globalization, key trends in the global economy, and build an appropriate educational plan at the early stage of their college years. The objectives of this course are:

- To introduce students to the driving forces behind globalization and evaluate how globalization has affected the U.S. economy.
- To discuss our main trading partners and investors along with the key trends in international trade and foreign direct investment. Additionally, the course addresses the key players and their roles in the global economy.

Through an in-depth analysis of these issues, students are expected to learn:

- The current trends and future prospects of the global economy.
- The meaning of globalization and its impacts in the U.S. economy as well as career implications of global economy.

Prerequisite: BADM 1020.

2008-2010 University Bulletin page reference: n/a

Master of Business Administration

MBAI: Integrative Experience Courses



MBAI 690

Comparative Management Systems I (CMS)

3 Semester Hours

Comparative Management Systems is a two-course sequence providing an integrative international experience for graduate business students. It includes the design and completion of a complex comparative international business research project, study and experience of team building and development, and an exposure to international business environments and cultures.

Research projects comparing and analyzing industries and/or practices across selected multiple countries in a region are designed, and secondary and some primary data are collected. These are done in teams whose development over time is examined through use of group process and organization behavior models and supported by team development professionals. Students are exposed to the business environment and culture of the selected countries and region through reading and formal class presentations.

Prerequisites: Completion of the core plus MBAI 688 and 689.

MBAI 691
Comparative Management Systems II (CMS)

3 Semester Hours



This course commences immediately at the conclusion of MBAI 690. Building on the work in Comparative Management Systems I, students continue with the same groups to conduct primary research for their projects in the selected countries.

The duration of the trip is about three weeks. En route, the student groups conduct pre-arranged visits to firms and interview executives. Formal class sessions during the country visits include guest speakers on business environment and culture in the countries and team activities and presentations relating to the three themes of the program.

At the conclusion of the course, each team submits a final research report on their project and presents the results in a public forum. Each student also submits a final analysis of his/her group.

Although students may have only one integrative course sequence in their MBA program, it is possible for students to participate a second time in the CMS experience on a directed study elective (MBAG 698) basis.

Prerequisite: MBAI 690.

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College of Communication and Fine Arts

Art and Art History

Art Education Emphasis (ARTE)

Lower Division Requirements:



24 semester hours of lower division courses: ART 153, 160, 255, 257, 260, 275; ARHS 200 and 201; and ART 154, 278, 280, or 285 as the foundation for the Studio Arts Focus.*

Note: ARHS 200 also satisfies Critical Arts Core, and ART 153 satisfies Creative Arts Core.

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Art Education Emphasis Model Four-Year Plan

Freshman Year



| <i>Spring Semester</i> | | S.H. |
|------------------------|---|------|
| ART 257 | Painting I..... | 3 |
| ARHS 200 | Art of the Western World I (Satisfies Critical Arts Core) | 3 |
| MATH 102 | Quantitative Skills | 3 |
| MATH 103 | Quantitative Skills Lab..... | 0 |
| _____ | Core..... | 3 |
| _____ | Core..... | 3 |

15

Sophomore Year

| | | |
|----------------------|-----|---|
| <i>Fall Semester</i> | | S.H. |
| ART | 275 | Three-Dimensional Design 3 |
| ART | ___ | Studio Arts Focus LD (154, 278, 280, or 285) 3 |
| ARHS | 201 | Art of the Western World II.. 3 |
| ___ | ___ | Core..... 3 |
| ___ | ___ | Elective..... 3 |
| | | 15 |



2008-2010 University Bulletin page reference: 251

Art Education Emphasis with State of California Secondary Teaching Credential and a Minor in Secondary Education (SEED) Model Four-Year Plan



Freshman Year

| | | |
|------------------------|-----|---|
| <i>Spring Semester</i> | | S.H. |
| ART | 257 | Painting I..... 3 |
| ARHS | 200 | Art of the Western World I (Satisfies Critical Arts Core) 3 |
| MATH | 102 | Quantitative Skills 3 |
| MATH | 103 | Quantitative Skills Lab..... 0 |
| HIST | 162 | Contemporary America..... 3 |
| | | <i>or</i> |
| POLS | 135 | American Politics..... (3) |
| ___ | ___ | Core..... 3 |
| | | 15 |





Sophomore Year

| <i>Fall Semester</i> | | S.H. |
|----------------------|-----|---|
| ART | 275 | Three-Dimensional Design 3 |
| ART | — | Studio Arts Focus LD (154, 278, 280, or 285) 3 |
| ARHS | 201 | Art/Western World II..... 3 |
| EDUC | 400 | Sociocultural Analysis of Education 3 |
| — | — | Core..... 3 |
| | | <hr/> |
| | | 15 |

2008-2010 University Bulletin page reference: 252

Dance

Dance Generalist Track (GENL)

Upper Division Requirements:

A minimum of 26 semester hours: DANC 377, 378, 380, 381 (counts also as AMCS core), 388, 460 (or PHIL 352), 461 (minimum of C [2.0] grade), 462, 480, 481 (counts also as science core), 484; and taken for at least 4 semester hours and at the level of proficiency: for 0-2 semester hours Modern Dance and Ballet each semester, and for 0-2 semester hours World Dance one semester.



2008-2010 University Bulletin page reference: 266

Dance Performance Track (PRFM)

Upper Division Requirements:

A minimum of 28 semester hours: DANC 360, 380, 381 (counts as AMCS core), 384, 388, 460 (or PHIL 352), 461 (minimum of C [2.0] grade), 462, 480, 481 (counts as science core),



2008-2010 University Bulletin page reference: 266

DANC 388 **Careers in Dance**

1-2 Semester Hours

Practical and theoretical study of dance related careers.

2008-2010 University Bulletin page reference: 270

DANC 421 **Pointe and Variations**

0-2 Semester Hours

Study of pointe work in ballet and reconstruction of variations from ballets of different periods.

Audition: First class meeting.

May be repeated for degree credit up to 4 times.

2008-2010 University Bulletin page reference: 271

NEW!



Frank R. Seaver College of Science and Engineering

Civil Engineering and Environmental Science

Graduate Program

NEW!



Sequence of Courses

Students starting the program in the Summer session. ENVS majors should take CIVL 504—Applied Fluid Mechanics during their first Summer session. CIVL majors should limit their course work to electives. Registering for CIVL 620—Computers and Environmental Analysis is **not** recommended. Students should then follow the program outlined below for “Students starting the program in the Fall semester.”

Students starting the program in the Fall semester. Both ENVS and CIVL majors should take ENVS 610—Chemistry for Environmental Engineers and Scientists and ENVS 631—Principles of Water Quality Management. At the student’s option, an elective may be taken provided there are no prerequisites. In the subsequent Spring semester, the student should take ENVS 633—Aquatic Chemistry and ENVS 644—Applied Microbiology. Again at the student’s option, an elective may be taken provided there are no prerequisites. During the subsequent Summer session, both ENVS and CIVL majors should take ENVS 645—Environmental Engineering and Science Laboratory, and at the student’s option, CIVL 620—Computers and Environmental Analysis. ENVS majors who have not previously taken CIVL 504—Fluid Mechanics should take it at this time and defer ENVS 645—Environmental Engineering and Science Laboratory or CIVL 620—Computers and Environmental Analysis at the student’s option to a subsequent Summer session. During the subsequent Fall semester, both CIVL and ENVS majors should register for CIVL 605—Engineering Communications, CIVL majors, and ENVS majors intent on taking the Fundamentals of Engineering examination and changing their major to CIVL, should also register for CIVL 640—Physical and Chemical Treatment Processes. An elective may also be taken at the student’s option. In the subsequent Spring semester, CIVL majors, and ENVS majors intent on taking the Fundamentals of Engineering examination and changing their major to CIVL, should also register for CIVL 641—Biological Treatment Processes. An elective(s) may be taken at the student’s option. At this point, depending on the courses taken during the summer, the student should have completed the “core” or required courses.

Students starting the program in the Spring semester. Both ENVS and CIVL majors are limited to taking electives which do not have prerequisites. The students are **not** allowed to take ENVS 633—Aquatic Chemistry and ENVS 644—Applied Microbiology (typical Spring offerings) because these classes have prerequisites. The subsequent Summer session, the student should follow the program outlined above for “Students starting the program in the Summer session.”

2008-2010 University Bulletin page reference: 312

Undergraduate Program

Civil Engineering Curriculum

(132 S.H.)

Major Requirements

Lower Division Requirements:

BIOL 114; CHEM 111, 114; CIVL 200, 210, 230; ELEC 210, 213; ENGR 100, 160, 200; MATH 131, 132, 234, 245; MECH 251; PHYS 101, 201.

Upper Division Requirements:

CIVL 302, 305, 310, 315, 340, 395, 400, 406, 410, 411, 415, 460; ENGR 300, 400; ENVS 300, 320; Civil Engineering electives (5 semester hours).

2008-2010 University Bulletin page reference: 312

Sophomore Year

| <i>Fall Semester</i> | | S.H. |
|----------------------|----------------------------------|------|
| ELEC 210 | Electric Circuit Analysis | 3 |
| ELEC 213 | Electric Circuit Analysis Lab... | 0 |
| ENGR 200 | Statics..... | 3 |
| MATH 234 | Calculus III | 4 |
| PHYS 201 | Intro to Elec & Mag..... | 4 |
| _____ | University Core..... | 3 |

17

2008-2010 University Bulletin page reference: 312



Environmental Engineering Emphasis within the Civil Engineering Major

(132 S.H.)



Major Requirements

Lower Division Requirements:

BIOL 114; CHEM 111, 114; CIVL 200, 210, 230; ELEC 210, 213; ENGR 100, 160, 200; MATH 131, 132, 234, 245; MECH 251; PHYS 101, 201.

Upper Division Requirements:

CIVL 302, 310, 315, 340, 395, 400, 406, 410, 411, 460; ENGR 300, 400; ENVS 300, 320, 420, 510; Civil Engineering or Environmental Science Electives (8 semester hours).

2008-2010 University Bulletin page reference: 313

Freshman Year



| <i>Fall Semester</i> | | S.H. |
|----------------------|------------------------------|------|
| CHEM 111 | General Chemistry I Lab..... | 1 |
| CHEM 114 | Gen Chem for Engineers..... | 3 |
| ENGL 110 | College Writing..... | 3 |
| ENGR 100 | Intro to Engineering..... | 3 |
| MATH 131 | Calculus I..... | 4 |
| _____ | University Core..... | 3 |
| | | 17 |

2008-2010 University Bulletin page reference: 313

Sophomore Year



| <i>Fall Semester</i> | | S.H. |
|----------------------|-----------------------------------|------|
| ELEC 210 | Electric Circuit Analysis..... | 3 |
| ELEC 213 | Electric Circuit Analysis Lab...0 | |
| ENGR 200 | Statics..... | 3 |
| MATH 234 | Calculus III..... | 4 |
| PHYS 201 | Intro to Elec & Mag..... | 4 |
| _____ | University Core..... | 3 |
| | | 17 |

2008-2010 University Bulletin page reference: 313

Electrical Engineering and Computer Science

Undergraduate Program

Electrical Engineering Curriculum

(128 S.H.)

Major Requirements

Lower Division Requirements:

BIOL 114; CHEM 111, 114; ELEC 210, 213, 220, 281; ENGR 100, 160, 200; MATH 131, 132, 234, 245, 250; PHYS 101, 201.

2008-2010 University Bulletin page reference: 321

Sophomore Year

| <i>Fall Semester</i> | | S.H. |
|----------------------|----------------------------------|-------|
| ELEC 210 | Electric Circuit Analysis | 3 |
| ELEC 213 | Electric Circuit Analysis Lab... | 0 |
| ENGR 200 | Statics..... | 3 |
| MATH 234 | Calculus III | 4 |
| PHYS 201 | Intro to Elec & Mag..... | 4 |
| _____ | University Core..... | 3 |
| | | <hr/> |
| | | 17 |

2008-2010 University Bulletin page reference: 321



Computer Engineering Emphasis within the Electrical Engineering Major

(128 S.H.)



Major Requirements

Lower Division Requirements:

BIOL 114; CHEM 110, 111; CMSI 185, 186, 281, 284; ELEC 210, 213, 220, 281; ENGR 100, 160; MATH 131, 132, 234, 245; PHYS 101, 201.

2008-2010 University Bulletin page reference: 322

Sophomore Year



| <i>Fall Semester</i> | | <i>S.H.</i> |
|----------------------|----------------------------------|-------------|
| CMSI 185 | Computer Programming | 3 |
| ELEC 210 | Electric Circuit Analysis | 3 |
| ELEC 213 | Electric Circuit Analysis Lab... | 0 |
| MATH 234 | Calculus III | 4 |
| PHYS 201 | Intro to Elec & Mag..... | 4 |
| _____ | University Core..... | 3 |
| | | 17 |

2008-2010 University Bulletin page reference: 322

NEW!

ELEC 213 Electric Circuit Analysis Lab

0 Semester Hours

Laboratory experiments on electric circuits. This is a companion laboratory course to the electric circuit analysis course.

Corequisite: ELEC 210.

Prerequisites: ENGR 160 and MATH 131.

Engineering majors only.

General Engineering

General Engineering Curriculum

Sophomore Year

| <i>Fall Semester</i> | | S.H. |
|----------------------|-----------------------------------|------|
| ENGR 200 | Statics..... | 3 |
| ELEC 210 | Electric Circuit Analysis | 3 |
| ELEC 213 | Electric Circuit Analysis Lab...0 | |
| MATH 234 | Calculus III | 4 |
| PHYS 201 | Intro to Elec & Mag..... | 4 |
| _____ | University Core..... | 3 |

17

2008-2010 University Bulletin page reference: 331



Mechanical Engineering

Mechanical Engineering Curriculum

(132 S.H.)



Major Requirements

Lower Division Requirements:

BIOL 114; CHEM 111, 114; CIVL 200; ELEC 210, 213; ENGR 100, 160, 200; MATH 131, 132, 234, 245; MECH 231, 240, 251; PHYS 101, 201.

Upper Division Requirements:

CIVL 310, 395; ENGR 300, 400; MATH 355; MECH 300, 312, 315, 334, 340, 341, 342, 345, 353, 441, 483, 484, 488, 536, 550; Mechanical Engineering Elective (3 semester hours of 400- or 500-level MECH course work).

2008-2010 University Bulletin page reference: 342

Sophomore Year



| <i>Fall Semester</i> | | <i>S.H.</i> |
|----------------------|----------------------------------|-------------|
| ELEC 210 | Electric Circuit Analysis | 3 |
| ELEC 213 | Electric Circuit Analysis Lab... | 0 |
| ENGR 200 | Statics..... | 3 |
| MATH 234 | Calculus III | 4 |
| PHYS 201 | Intro to Elec & Mag..... | 4 |
| _____ | University Core..... | 3 |

17

2008-2010 University Bulletin page reference: 343

Natural Science

General Science Emphasis

Major Requirements

Lower Division Requirements:

NTLS 190 and one additional course must be taken in Natural Science. BIOL 101, 102, 111, 112; CHEM 110, 111, 112, 113; two MATH courses, including MATH 122 or 131; and PHYS 253, 254. In order to be eligible to take an upper division science course, a student must have a C (2.0) average in the lower division science courses.

2008-2010 University Bulletin page reference: 349

Pre-Physical/Occupational Therapy Emphasis

Major Requirements

Upper Division Requirements:

27 semester hours must be taken in upper division offerings in the Departments of Biology, Chemistry, Natural Science, or Physics and must include NTLS 495. This includes an upper division NTLS course with laboratory and two additional upper division laboratory courses. Up to 6 semester hours of internship courses, undergraduate research courses, and natural science teaching courses can be counted toward the upper division science requirement.

2008-2010 University Bulletin page reference: 350



B.S. Degree in Natural Science

Pre-Physical/Occupational Therapy Emphasis (124 S.H.)



| <i>Spring Semester</i> | | S.H. |
|------------------------|------------------------------|------|
| _____ | UD Science with Lab..... | 4 |
| PHYS 254 | General Physics II..... | 4 |
| PSYC 352 | Developmental Psychology.... | 3 |
| _____ | University Core..... | 3 |
| | | 14 |

Senior Year



| <i>Fall Semester</i> | | S.H. |
|----------------------|-------------------------------|------|
| _____ | UD Science..... | 3 |
| _____ | UD Science with Lab..... | 4 |
| _____ | Upper Division Science..... | 3 |
| _____ | Upper Division Elective | 3 |
| _____ | University Core..... | 3 |
| | | 16 |



| <i>Spring Semester</i> | | S.H. |
|------------------------|-------------------------------|------|
| _____ | UD Science..... | 3 |
| NTLS 495 | Allied Health Internship..... | 3 |
| _____ | UD Science with Lab..... | 4 |
| _____ | Upper Division Elective | 3 |
| _____ | Elective..... | 2 |
| | | 15 |

2008-2010 University Bulletin page reference: 351

Bachelor of Science in Athletic Training

Major Requirements



Upper Division Requirements:

39 semester hours must be taken in upper division natural science courses which include: NTLS 355, 356, 360, 362, 368, 369, 397, 460, 462, 464, 468, 469, 478, 480, 485, 488, and 497.

2008-2010 University Bulletin page reference: 353

B.S. Degree in Athletic Training

(124 S.H.)

Sophomore Year

| <i>Fall Semester</i> | | S.H. |
|----------------------|-------------------------------|------|
| NTLS 255 | Nutrition | 3 |
| NTLS 360 | Upper Extremity Evaluation .. | 3 |
| NTLS 368 | Ath Training Practicum I..... | 1 |
| BIOL 101 | General Biology I | 3 |
| BIOL 111 | General Biology I Lab..... | 2 |
| MATH 104 | Elementary Statistics | 3 |
| | | — |
| | | 15 |



2008-2010 University Bulletin page reference: 353

Senior Year

| <i>Fall Semester</i> | | S.H. |
|----------------------|---------------------------------|------|
| NTLS 397 | Athletic Training Intern I..... | 2 |
| NTLS 464 | Admin in Sports Medicine..... | 3 |
| NTLS 480 | Kinesiology | 3 |
| — — | University Core..... | 3 |
| — — | University Core..... | 3 |
| — — | University Core..... | 3 |
| | | — |
| | | 17 |



| <i>Spring Semester</i> | | S.H. |
|------------------------|----------------------------------|------|
| NTLS 469 | Senior Sem in Ath Training | 1 |
| NTLS 485 | Biomechanics..... | 3 |
| NTLS 488 | General Medical Issues | 2 |
| NTLS 497 | Athletic Training Intern II..... | 2 |
| — — | University Core..... | 3 |
| — — | University Core..... | 3 |
| — — | University Core..... | 3 |
| | | — |
| | | 14 |



2008-2010 University Bulletin page reference: 354



NTLS 368
Athletic Training Practicum I

1 Semester Hour

Supervised experience in an athletic training environment. Additional study required, with an emphasis on taping/bracing and athletic injury management. The affiliated clinical rotation occurs in the LMU Athletic Training Room.

Prerequisite: NTLS 160.

Formal acceptance into the ATEP required.

2008-2010 University Bulletin page reference: 357



NTLS 368
Athletic Training Practicum II

2 Semester Hours

Supervised experience in an athletic training environment. Additional study required, with an emphasis on upper extremity evaluation. The affiliated clinical rotation occurs at any of the following sites: LMU, local high school, or junior college athletic training facility.

Prerequisites: NTLS 360 and 368.

Formal acceptance into the ATEP required.

2008-2010 University Bulletin page reference: 357



NTLS 397
Athletic Training Internship I

2 Semester Hours

Supervised experience in an athletic training environment. Additional study required, with an emphasis on therapeutic rehabilitation. The affiliated clinical rotation occurs at any of the following sites: LMU, local high school, or junior college athletic training facility.

Prerequisites: NTLS 462 and 478.

Formal acceptance into the ATEP required.

2008-2010 University Bulletin page reference: 358



NTLS 464
Administration in Sports Medicine

3 Semester Hours

Addresses organization and administration of athletic training programs both in athletic training rooms and clinical sites. Areas such as building a facility, legal issues, staffing, budgeting, insurance, computer use, record keeping, emergency care planning, and public relations will be discussed.

Lecture, 3 hours.

2008-2010 University Bulletin page reference: 359

NTLS 468**Athletic Training Practicum III**

2 Semester Hours

Supervised experience in an athletic training environment. Additional study required, with an emphasis on lower extremity evaluation. The affiliated clinical rotation occurs at any of the following sites: LMU, local high school, or junior college athletic training facility.

Prerequisites: NTLS 362 and 369.

Formal acceptance into the ATEP required.

2008-2010 University Bulletin page reference: 359



NTLS 478**Athletic Training Practicum IV**

2 Semester Hours

Supervised experience in an athletic training environment. Additional study required, with an emphasis on therapeutic modalities. The affiliated clinical rotation occurs at a local physical therapy clinic.

Prerequisites: NTLS 460 and 468.

Formal acceptance into the ATEP required.

2008-2010 University Bulletin page reference: 359



NTLS 488**General Medical Issues**

2 Semester Hours

This course is intended to introduce students to general medical topics and skills that relate to areas of study, including athletic training, physical therapy, occupational therapy, and other healthcare professions. Topics covered in this course will include clinical decision-making, major diseases of the body systems and differential diagnosis. Medical management will also be discussed for the various conditions and illnesses, allowing for athletic trainers/healthcare providers to gain awareness into their role into the treatment/management of the systemic disease and recognize how the treatment may impact participation in physical activity.

2008-2010 University Bulletin page reference: 359

NEW!



NTLS 497**Athletic Training Internship II**

2 Semester Hours

Supervised experience in an athletic training environment. Additional study required, with an emphasis on pharmacology and general medical conditions. The affiliated clinical rotation occurs at any of the following sites: LMU, local high school, or junior college athletic training facility.

Prerequisite: NTLS 397.

Formal acceptance into the ATEP required.

2008-2010 University Bulletin page reference: 359

Physics and Engineering Physics

Physics

Major Requirements

Lower Division Requirements:

CHEM 111, 114; ENGR 250; MATH 131, 132, 234, 245, 250; PHYS 101, 195, 201, 206, 212. Each course in MATH and PHYS listed above must be passed with a grade of C (2.0) or better.

2008-2010 University Bulletin page reference: 361

Engineering Physics

Major Requirements

Lower Division:

CHEM 111, 114; ELEC 210, 213, 220; ENGR 100, 160; MATH 131, 132, 234, 245, 250; PHYS 101, 195, 201, 206, 212.

2008-2010 University Bulletin page reference: 361



Physics Curriculum

(125 S.H.)

Freshman Year



| <i>Fall Semester</i> | | S.H. |
|----------------------|-------------------------------|------|
| PHYS 195 | Waves and Light | 3 |
| CHEM 111 | General Chemistry I Lab | 1 |
| CHEM 114 | Gen Chem for Engineers..... | 3 |
| ENGL 110 | College Writing..... | 3 |
| MATH 131 | Calculus I..... | 4 |
| ___ | ___ University Core..... | 3 |
| | | 17 |



| <i>Spring Semester</i> | | S.H. |
|------------------------|--------------------------------|------|
| PHYS 101 | Intro to Mechanics..... | 4 |
| ENGR 160 | Algorithms & Applications..... | 3 |
| MATH 132 | Calculus II..... | 4 |
| ___ | ___ University Core | 3 |
| ___ | ___ University Core | 3 |
| | | 17 |

Sophomore Year



| <i>Fall Semester</i> | | S.H. |
|----------------------|------------------------------|------|
| PHYS 201 | Intro Elec & Mag | 4 |
| MATH 234 | Calculus III..... | 4 |
| MATH 245 | Differential Equations | 3 |
| ___ | ___ University Core | 3 |
| ___ | ___ University Core | 3 |
| | | 17 |



| <i>Spring Semester</i> | | S.H. |
|------------------------|-----------------------------|------|
| PHYS 206 | Modern Physics..... | 4 |
| PHYS 212 | Intermediate Mechanics..... | 3 |
| MATH 250 | Linear Algebra | 3 |
| ___ | ___ University Core..... | 3 |
| ___ | ___ University Core..... | 3 |
| | | 16 |

Junior Year

| <i>Fall Semester</i> | | S.H. |
|----------------------|-------------------------------|-------|
| PHYS 301 | Electromagnetic Fields | 3 |
| PHYS 321 | Quantum Physics I | 3 |
| MATH 355 | Methods of Applied Math | 3 |
| _____ | University Core | 3 |
| _____ | Elective | 3 |
| | | _____ |
| | | 15 |



2008-2010 University Bulletin page reference: 361



Engineering Physics Curriculum

(125 S.H.)



Freshman Year

| <i>Fall Semester</i> | | S.H. |
|----------------------|------------------------------|------|
| PHYS 195 | Waves and Light | 3 |
| CHEM 111 | General Chemistry I Lab..... | 1 |
| CHEM 114 | Gen Chem for Engineers..... | 3 |
| ENGL 110 | College Writing..... | 3 |
| ENGR 100 | Intro to Engineering..... | 3 |
| MATH 131 | Calculus I..... | 4 |
| | | 17 |



| <i>Spring Semester</i> | | S.H. |
|------------------------|--------------------------------|------|
| ENGR 160 | Algorithms & Applications..... | 3 |
| MATH 132 | Calculus II..... | 4 |
| PHYS 101 | Intro to Mechanics..... | 4 |
| ___ | University Core..... | 3 |
| ___ | University Core..... | 3 |
| | | 17 |



Sophomore Year

| <i>Fall Semester</i> | | S.H. |
|----------------------|---------------------------------|------|
| PHYS 201 | Intro Elec & Mag..... | 4 |
| ELEC 210 | Electric Circuit Analysis | 3 |
| ELEC 213 | Electric Circuit Analysis Lab.. | 0 |
| MATH 234 | Calculus III | 4 |
| MATH 245 | Differential Equations | 3 |
| ___ | University Core..... | 3 |
| | | 17 |

| | | |
|------------------------|-----------------------------|------|
| <i>Spring Semester</i> | | S.H. |
| PHYS 206 | Modern Physics..... | 4 |
| PHYS 212 | Intermediate Mechanics..... | 3 |
| ELEC 220 | Circuits II..... | 3 |
| MATH 250 | Linear Algebra..... | 3 |
| _____ | University Core..... | 3 |
| | | 16 |



2008-2010 University Bulletin page reference: 362

Senior Year

| | | |
|------------------------|----------------------------|------|
| <i>Spring Semester</i> | | S.H. |
| PHYS 322 | Quantum Physics II..... | 3 |
| PHYS 412 | Modern Physics Lab II..... | 2 |
| PHYS 421 | Solid State Physics..... | 3 |
| _____ | University Core..... | 3 |
| _____ | University Core..... | 3 |
| | | 14 |



2008-2010 University Bulletin page reference: 362

PHYS 195 **Waves and Light** *3 Semester Hours*

NEW!

An interactive and experimental introduction to geometric optics with emphasis on applications to the modern world. Topics include: ray-tracing, reflection, refraction, thin lenses, polarization, interference, diffraction, thin films, wave-particle duality of light.

Lecture, 2 hours; Laboratory, 2 hours.

2008-2010 University Bulletin page reference: 363

NEW!

PHYS 206
Foundations of Modern Physics

4 Semester Hours

An introduction to special relativity (SR), quantum mechanics (QM), and statistical thermodynamics (ST). Selected topics include (SR) frames of reference, Minkowski diagrams and spacetime structure, causality, Lorentz transformations, four-vectors and Lorentz invariants, relativistic conservation laws. (QM) failures of classical theory, wave-particle duality, models of the hydrogen atom, emission spectra, the Heisenberg uncertainty principle, wavefunctions and probability, the Schrödinger equation. (ST) Statistical interpretation of entropy, the Laws of Thermodynamics.

Lecture, 3 hours; Laboratory, 2 hours.

2008-2010 University Bulletin page reference: 363

School of Education

Educational Leadership

Institute of School Leadership and Administration (ISLA)

The Institute of School Leadership and Administration (ISLA) offers the following degree, credentials, and specialized certificates in four focused Academies; Public School Leadership Academy, Charter School Leadership Academy, Catholic School Leadership Academy, and Bilingual/Leadership Academy:

- Master of Arts in Administration
- Master of Arts in Catholic School Administration
- Master of Arts in Bilingual, Leadership and Intercultural Education
- Preliminary Administrative Services Credential / Tier I
- Administrative Services Internship / Tier I
- Professional Administrative Services Credential / Tier II
- Certificate in Catholic School Leadership
- Certificate in Charter School Leadership
- Certificate in Leadership and Equity in English Learner Education
- Certificate in Special Education Leadership



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School Administration and Leadership Certificate Programs

Course Requirements

Certificate in Leadership and Equity in English Learner Education

Students may apply for this Certificate after completing the following:

1. Admission requirements listed under Master of Arts in Administration
2. Successful completion of:

EDUC/EDSS 6102 Context of Schooling

EDUC/EDSS 6104 Leadership in Instruction, Learning, and Achievement

EDUC/EDLC 5325 Curriculum and Instructional Leadership in Bilingual Settings



2008-2010 University Bulletin page reference: 378

Educational Support Services



School Counseling

A Master of Arts in Guidance and Counseling (37 semester hours), not related to the credential program, is offered for those students who plan to implement their training in the community, rather than a school setting. This program offers elective coursework.

2008-2010 University Bulletin page reference: 381



Course Requirements

The core courses, consisting of 24 semester hours, are:

| | | |
|-----------|------|--|
| EDUC/EDSS | 6101 | Education of Culturally/Linguistically Diverse Students with Exceptional Needs |
| EDUC/EDSS | 6104 | Evaluation of Instruction, Learning, and Achievement |
| EDUC/EDSS | 6105 | Assessment and Research Methodology |
| EDUC/EDSS | 6106 | Human Development and Learning |
| EDUC/EDSS | 6362 | Counseling Theories and Techniques (take this course first) |
| EDUC/EDSS | 6366 | Principles, Organization, and Administration of Pupil Personnel Services |
| EDUC/EDSS | 6368 | Educational and Career Planning |
| EDUC/EDSS | 6382 | Professional Ethics, Legal Mandates, and Political Relationships |

The specialization courses for the School Counseling Credential, consisting of 15 additional semester hours, are:

| | | |
|-----------|------|---|
| EDUC/EDSS | 6372 | Prevention, Intervention, and Consultation in Pupil Personnel Services |
| EDUC/EDSS | 6376 | Social Responsibility, Violence Prevention and Crisis Intervention in Schools |
| EDUC/EDSS | 6377 | Multicultural Counseling |
| EDUC/EDSS | 6378 | Communication Process and Counseling in Groups |
| EDUC/EDSS | 6379 | Emotional and Behavioral Disorders: Appraisal and Response |

2008-2010 University Bulletin page reference: 382

Master of Arts in Counseling and Pupil Personnel Services Internship Credential-School Counseling

Admission Requirements

The admissions requirements for the Internship Credential Program are essentially the same as those for the Master of Arts in Counseling and Pupil Personnel Services Credential-School Counseling program. Intern applicants must also complete additional application forms and seven qualifying level internship courses, prior to beginning internship.

Course Requirements

Qualifying Level Courses (Completion prior to beginning Fieldwork I)

| | | |
|-----------|------|--|
| EDUC/EDSS | 6101 | Education of Culturally/Linguistically Diverse Students with Exceptional Needs |
| EDUC/EDLA | 6105 | Assessment and Research Methodology |
| EDUC/EDSS | 6106 | Human Development and Learning |
| EDUC/EDSS | 6362 | Counseling Theories and Techniques (take this course first) |
| EDUC/EDSS | 6366 | Principles, Organization, and Administration of Pupil Personnel Services |
| EDUC/EDSS | 6368 | Educational and Career Planning |
| EDUC/EDSS | 6382 | Professional Ethics, Legal Mandates, and Political Relationships |

Fieldwork and Practicum (Completion of qualifying level courses and with Program Director approval)

| | | |
|-----------|------|---|
| EDUC/EDSS | 6386 | Practicum in Culturally Responsive Counseling * |
| EDUC/EDSS | 6970 | Fieldwork in School Counseling I * |
| EDUC/EDSS | 6980 | Fieldwork in School Counseling II |
| EDUC/EDSS | 6990 | Internship Fieldwork Supervision |

* EDSS 6386 and 6970 must be taken in the same semester.



**Internship Level Courses (Completed concurrent w/
Fieldwork I and II)**

| | | |
|-----------|------|--|
| EDUC/EDSS | 6104 | Evaluation of Instruction, Learning, and Achievement |
| EDUC/EDSS | 6372 | Prevention, Intervention, and Consultation in Pupil Personnel Services |
| EDUC/EDSS | 6376 | Social Responsibility, Violence Prevention and Crisis Intervention |
| EDUC/EDSS | 6377 | Multicultural Counseling |
| EDUC/EDSS | 6378 | Communication Process and Counseling in Groups |
| EDUC/EDSS | 6379 | Emotional and Behavioral Disorders; Appraisal and Response |

Program Completion

| | | |
|-----------|------|---|
| EDUC/EDSS | 6995 | Comprehensive Exam and Professional Portfolio Review (0 semester hours, fee associated) |
|-----------|------|---|

2008-2010 University Bulletin page reference: 382-83

Master of Arts in Guidance and Counseling



This program leads to a Master of Arts in Guidance and Counseling (37 semester hours), awarded without a credential, for those candidates who do not plan to implement their training in the school setting. Intended for those entering community services of related services, it offers more elective coursework. All courses will apply to the PPS Services Credential should the candidate wish to pursue it.

2008-2010 University Bulletin page reference: 383

Course Requirements

| | | |
|-----------|------|--|
| EDUC/EDLA | 6105 | Assessment and Research Methodology |
| EDUC/EDSS | 6106 | Human Development and Learning |
| EDUC/EDSS | 6362 | Counseling Theories and Techniques (take this course first) |
| EDUC/EDSS | 6366 | Principles, Organization, and Administration of Pupil Personnel and Human Services |
| EDUC/EDSS | 6368 | Educational and Career Planning |
| EDUC/EDSS | 6372 | Prevention, Intervention, and Consultation in PPS |
| EDUC/EDSS | 6376 | Social Responsibility, Violence Prevention, and Crisis Intervention in Schools |
| EDUC/EDSS | 6377 | Multicultural Counseling |
| EDUC/EDSS | 6378 | Communication Process and Counseling in Groups |
| EDUC/EDSS | 6379 | Emotional and Behavioral Disorders: Appraisal and Response |
| EDUC/EDSS | 6382 | Professional Ethics, Legal Mandates, and Political Relationships |
| EDUC/EDSS | 6386 | Practicum in Culturally Responsive Counseling |
| EDUC/EDSS | 6972 | Individualized Site-Based Experience |
| EDUC/EDSS | 6995 | Comprehensive Exam and Professional Portfolio Review |

2008-2010 University Bulletin page reference: 383-84



Elementary and Secondary Education



[Editor's note: Please view the online version of the University Bulletin for changes in admission to the Department of Elementary and Secondary Education.]

2008-2010 University Bulletin page reference: 394-411

Literacy Education

Program Requirements

Courses in Area of Specialization: [no longer limited to two]

2008-2010 University Bulletin page reference: 405



Course Descriptions

EDUC/EDES 6103

Curriculum and Instructional Leadership

3 Semester Hours

What should students learn and experience in the classroom? Who decides the content and how it should be taught? How will we know that all students have mastered it? From antiquity to the present, human beings have clashed over these fundamental yet highly charged questions regarding the nature of curriculum. Drawing on theory and practice, past and present, this course explores answers to the above questions and looks at the direction of today's education policies and practices, especially with regard to curriculum standards, accountability, and student assessment under No Child Left Behind.

2008-2010 University Bulletin page reference: 441

EDUC/EDSS 6104

Leadership for Instruction, Learning, and Achievement

3 Semester Hours

Designed for school management and institutional trainers to afford understanding of individualization of instruction, evaluation and assessment of instructional practices, skill in design and implementation of instructional sequences, and elements of effective instruction for all students.

2008-2010 University Bulletin page reference: 441

EDUC/EDSS 6366

Principles, Organization, and Administration of Pupil Personnel and Human Services

3 Semester Hours

This course emphasizes contemporary trends in school counseling, including application of the ASCA National Model. The role of the school counselor as a leader and change agent and best practices will be examined. Information pertaining to the practice of school counseling and guidelines for the development, implementation, coordination, and evaluation of pupil personnel services in elementary, middle, and high school will be provided. Facilitating collaborative partnerships with school-based personnel and community resources, including referral processes for students and families, will be addressed. Field assignment required.

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EDUC/EDSS 6368**Educational and Career Planning***3 Semester Hours*

This course will emphasize contemporary trends in educational and career guidance applied to educational and career planning within the K-12 and higher education settings. An overview of career development theories as they relate to the whole person will be examined, including effectively addressing the needs of specific populations (e.g., women, ethnic minorities, students with special needs, and economically disadvantaged students). Assessment and counseling techniques and related tools to be used within career counseling and educational planning will be explored. Field assignment and lab fee required.

2008-2010 University Bulletin page reference: 445

EDUC/EDSS 6372**Prevention, Intervention, and Consultation in Pupil Personnel Services***3 Semester Hours*

This course is designed to support learning and application of knowledge and skill in collaborative consultation with school personnel and families on academic, social, and behavioral factors that impact student achievement and related outcomes. Candidates will also learn and apply concepts related to systemic consultation, with an emphasis on prevention and early intervention. The counselor's leadership role in identifying, organizing, and developing prevention and intervention services is emphasized. Field assignment required.

Prerequisites: EDLA 6105; EDSS 6101, 6104, 6106, 6362, 6366, 6368, 6382.

2008-2010 University Bulletin page reference: 445



EDUC/EDSS 6376**Social Responsibility, Violence Prevention, and Crisis Intervention in Schools***3 Semester Hours*

Complex pressures of today's society produce conditions that inhibit the maximum social, intellectual, and emotional development of students. An important pupil attribute, self esteem, must be well supported as a bridge to positive outcomes, including but not limited to, academic achievement, personal responsibility, and to become an active and contributing citizen. PPS providers must be equipped with skills and knowledge to understand the myriad of factors that contribute to making a safe school for pupils and adults. This graduate level course is designed to support learning and application of knowledge and skill in (1) the concept of resiliency and how it protects; (2) prevention and early intervention in events such as violence, suicide, pregnancy, and others that may lead to individual crises; (3) quality indicators of a school-based crisis team.

Prerequisites: EDLA 6105; EDSS 6101, 6104, 6106, 6362, 6366, 6368, 6382

2008-2010 University Bulletin page reference: 445



NEW!

EDUC/EDSS 6377
Multicultural Counseling

3 Semester Hours

Students examine the spectrum of beliefs, values, and behaviors that comprise cultural diversity. Special emphasis is placed on increasing the student's sensitivity to diversity and on developing strategies that facilitate the counseling process. In addition, students explore issues of family-school involvement and how cultural and social background may impact this involvement. There is emphasis on developing strategies for overcoming barriers in the counseling process and family-school involvement related to diversity issues.

Prerequisites: EDLA 6105; EDSS 6101, 6104, 6106, 6362, 6366, 6368, 6382

2008-2010 University Bulletin page reference: 445

EDUC/EDSS 6378
Communication Process and Counseling in Groups

3 Semester Hours

Theories, techniques, and development of human communication processes, both verbal and non-verbal, in group situations. Experience in group participation is provided. Use of communication skills applicable to counseling.

Credit/No Credit.

Prerequisites: EDLA 6105; EDSS 6101, 6104, 6106, 6362, 6366, 6368, 6382

2008-2010 University Bulletin page reference: 445

EDUC/EDSS 6379
Emotional and Behavioral Disorders: Appraisal and Response

3 Semester Hours

Candidates will become familiar with the spectrum of emotional and behavioral disorders and symptomatology. In this course candidates will learn both DSM-IV-TR diagnostic criteria and educational code criteria that apply to emotional and behavioral problems. Other areas covered in this course include: promoting health and wellness, evidence-based treatments, school-based preventions and interventions, and referral resources.

Prerequisites: EDLA 6105; EDSS 6101, 6104, 6106, 6362, 6366, 6368, 6382

2008-2010 University Bulletin page reference: 445



EDUC/EDSS 6382**Professional Ethics, Legal Mandates, and Political Relationships**

3 Semester Hours



This course examines ethics, laws, regulations, and best practices for pupil personnel professionals. Critical issues relevant to professionals working with minors within the school setting will be addressed. Guidelines for compliance with state and federal mandates relating to the legal rights and responsibilities of minors, parents, and those who care for and educate children and adolescents will be presented. Procedures for resolving ethical and legal dilemmas will be emphasized.

2008-2010 University Bulletin page reference: 445

EDUC/EDLA 6420**Invitation to Lead and Preparation for Residency/Fieldwork**

1 Semester Hour



Administration candidates will participate in opportunities to establish rapport and community among LMU faculty and their Administration Leadership cohort: Charter, Public non-Charter, Catholic, and Bilingual/Biliteracy. This course will detail the Administrative Leadership Programs, with a focus on the candidates' call to leadership, their school vision, their attributes as a leader, and how "residency/fieldwork experience" will bridge the gap between theory and practice. There will be strong emphasis on cultural and linguistic diversity, special education and the Autism Spectrum Disorder, the successful development of English Language Learners, and the parent-school relationship.

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EDUC/EDLA 6421**Vision of Learning for Diverse Students, Families, Staff, and Community and Residency/Fieldwork Component**

4 Semester Hours

This course focuses on educators as leaders and change facilitators. Governmental, political, financial, legal, and historical perspectives of education in the United States will be studied. Leadership theory, effective communication, effective group facilitation, community relations, will be analyzed. Methods to articulate a vision consistent with well-developed educational philosophy will be explored. Candidates will participate in residency/fieldwork experiences designed to facilitate the application of theoretical concepts in practical setting. There will be a strong emphasis on cultural and linguistic diversity, special education and the Autism Spectrum Disorder, the successful development of English Language Learners, and the parent-school relationship.

Prerequisite: EDLA 6420.

Concurrent enrollment in EDLA 6422 required.

2008-2010 University Bulletin page reference: 447

EDUC/EDLA 6422**Responding to Diversity of Students, Families, Staff, and Community and Residency/Fieldwork Component**

3 Semester Hours

This course provides candidates with a variety of opportunities to examine their own biases related to student diversity, explore ways in which to uncover the biases of others within the school community, and guide all stakeholders through collaborative dialog about important issues related to their own diverse, school community. Administration candidates will develop a repertoire of strategies used to guide all stakeholders in defining standards that promote a culture of high expectations for all students. The course will challenge candidates to design and facilitate professional development opportunities for both parents and teachers. Candidates will participate in residency/fieldwork experiences designed to facilitate the application of theoretical concepts in a practical setting. There will be a strong emphasis on cultural and linguistic diversity, special education and the Autism Spectrum Disorder, and the successful development of English Language Learners, and the parent-school relationship.

Prerequisite: EDLA 6420.

Concurrent enrollment in EDLA 6421 required.

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EDUC/EDLA 6423**Student Learning and Professional Growth for Diverse Students, Families, Staff, and Community and Residency/Fieldwork Component***4 Semester Hours*

This course assists candidates to understand the role that learning, leadership, leading for learning and learning leaders play in the practice of being a reflective practitioner. Candidates will learn how to lead learning both directly and indirectly in their organization. This class provides candidates with a variety of opportunities to consider teaching the challenge of driving instruction through curriculum and professional teaching standards, observations, evaluations and interventions, accountability systems, professional development and data-driven decision making. Candidates will participate in residency/fieldwork experiences designed to facilitate the application of theoretical concepts in a practical setting. There will be a strong emphasis on cultural and linguistic diversity, special education and the Autism Spectrum Disorder, and the successful development of English Language Learners, and the parent-school relationship.

Prerequisites: EDLA 6421 and 6422.

Concurrent enrollment in EDLA 6424 required.

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EDUC/EDLA 6424**Organizational Management for Diverse Students, Families, Staff, and Community and Residency/Fieldwork Component***3 Semester Hours*

A survey of strategies for creating a school culture in which children with disabilities are included, based on a variety of frames, including political, economic, and legal, to serve students, families, staff, and community. Candidates will participate in residency/fieldwork experiences designed to facilitate the application of theoretical concepts in a practical setting. There will be a strong emphasis on cultural and linguistic diversity, special education and the Autism Spectrum Disorder, and the successful development of English Language Learners, and the parent-school relationship.

Prerequisites: EDLA 6421 and 6422.

Concurrent enrollment in EDLA 6423 required.

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EDUC/EDLA 6425**Transforming Organizations for Diverse Students, Families, Staff, and Community and Residency/Fieldwork Component**

4 Semester Hours

Administrative candidates study how to plan, organize, implement, manage, facilitate, and evaluate the daily operations of schools. This management approach stresses systems models, needs assessment, management plans, administering contracts, technology use, management information systems, decision making processes, problem solving, decentralization, and accountability in a diverse cultural setting. Candidates will participate in residency/fieldwork experiences designed to facilitate the application of theoretical concepts in a practical setting. There will be a strong emphasis on cultural and linguistic diversity, special education and the Autism Spectrum Disorder, and the successful development of English Language Learners, and the parent-school relationship.

Prerequisites: EDLA 6423 and 6424.

Concurrent enrollment in EDLA 6995 required if earning an M.A. in Administration or Catholic Administration and/or a California Preliminary Administration credential.

2008-2010 University Bulletin page reference: 447

EDUC/EDSS 6513**Advanced Counseling Seminar I**

1 Semester Hour

This course is the first of a two-semester counseling supervision experience for school psychology candidates completing their second year practicum. Candidates will learn more in depth techniques to counsel children and adolescents individually and in groups. Techniques include cognitive behavioral therapy, solution-focused counseling, interpersonal process therapy, and play therapy. Legal and ethical issues in counseling will be discussed, along with multicultural counseling. Field activities required.

Credit/No Credit.

2008-2010 University Bulletin page reference: 448





EDUC/EDSS 6515
Advanced Counseling Seminar II

1 Semester Hour

This course is the second of a two-semester counseling supervision experience for school psychology candidates completing their second year practicum. Candidates will learn more in depth techniques to counsel children and adolescents individually and in groups. Techniques include cognitive behavioral therapy, solution-focused counseling, interpersonal process therapy, and play therapy. Legal and ethical issues in counseling will be discussed, along with multicultural counseling. Field activities required.

Credit/No Credit.

2008-2010 University Bulletin page reference: 449



EDUC/EDSS 6524
Practicum in School Psychology I

2 Semester Hours

Practicum is a year-long field experience and university seminar for second-year candidates in the school psychology program. Candidates will gain knowledge and experience, practice skills acquired in course work, and demonstrate beginning competency in a wide range of skills and services typically performed by a school psychologist.

Credit/No Credit.

2008-2010 University Bulletin page reference: 449

NEW!

EDUC/EDSS 6525
Practicum in School Psychology II

2 Semester Hours

This course is a continuation of the year-long field experience and university seminar for second-year candidates in the school psychology program. Candidates will gain knowledge and experience, practice skills acquired in course work, and demonstrate beginning competency in a wide range of skills and services typically performed by a school psychologist.

Credit/No Credit.

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EDUC/EDSS 6972
Individualized Site-Based Experience

1 Semester Hour

One hundred hours of community-based experience working with targeted populations are required for all candidates in the GCNS program. The experience will be designed to facilitate the application of classroom knowledge in various community settings. The chosen experience should be tailored to each candidate's background and future plans and should also be clearly related to the field of guidance and counseling. A proposal for this experience should be submitted to the Director of Field Work for approval. Site-based mentors need to be identified and approved.

Credit/No Credit.

Consent of Coordinator required.

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NEW!

EDUC/ED__ 7098
Special Studies

1-3 Semester Hours

Consent of Coordinator required.

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NEW!

EDUC/ED__ 7099
Independent Studies

1-3 Semester Hours

Consent of Coordinator required.

2008-2010 University Bulletin page reference: 455

NEW!

School of Film and Television

Production (Film and Television)

Graduate Program

Graduate Production Requirements



A. Film Studies (6 semester hours)

Select two of the following:

- FTVS 512 Seminar in Television Genres
- FTVS 513 Seminar in American Film
- FTVS 514 Seminar in European Film
- FTVS 515 Seminar on the Documentary
- FTVS 517 Seminar in TV Programming
- FTVS 518 Analysis of Video Games
- FTVS 611 Seminar in Film Genres
- FTVS 612 Seminar in Film Authors
- FTVS 613 Seminar in National Film
- FTVS 614 Seminar in Television and Video
- PROD 610 Film/TV Topical Seminar



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C. Production (12 semester hours)

- PROD 550 Production II (6 semester hours)
- PROD 565 Cinematography (3 semester hours)
- PROD 600 Production III (fiction and non-fiction) (6 semester hours)



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Second Year

Fall Semester

PROD 600 Production III (6 semester hours)

RECA 567 Seminar in Sound

Spring Semester

PROD ____ Adv. Production Tech. Seminar

PROD ____ Adv. Production Tech. Seminar

SCWR 620 Writing for Production II (fiction thesis)

____ ____ Film Studies



Third Year

Fall Semester

PROD 650 Thesis Project

PROD ____ Adv. Production Tech. Seminar

____ ____ Elective

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Undergraduate Program

Major Requirements

Upper Division Requirements:

Satisfactory completion of PROD 300 and SCWR 327 or PROD 326 and 350; PROD 365, 366, and 379; PROD 400 and 470 or PROD 450 and 475 or PROD 430 and 460; PROD 441, 466, 467, 469, or 476; RECA 367; two cinema/TV history courses chosen from FTVS 313, 314, 315, 410, 411, 412, 413, 416, 417, 473, or PROD 410; FTVS 400 is highly recommended.



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Freshman Year

| | | |
|------------------------|------------------------------|------|
| <i>Spring Semester</i> | | S.H. |
| PROD 230 | Media Innovations | 3 |
| or | | |
| PROD 180 | Pre-Production I..... | (3) |
| SCWR 220 | Beginning Screenwriting..... | 3 |
| MATH 102 | Quantitative Skills | 3 |
| MATH 103 | Quantitative Skills Lab..... | 0 |
| _____ | University Core..... | 3 |
| _____ | University Core..... | 3 |
| | | 15 |

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Course Descriptions

PROD 200 **Production I** *3 Semester Hours*

An introduction to the aesthetic and practical problems of communicating visually through motion pictures. Each student is required to produce several movies.

Lab fee.

Insurance fee.

Majors only.

Prerequisites: FTVS 100; FTVS 210 or 212; PROD 180; SCWR 220.

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NEW!

PROD 230 **Media Innovation: Small Format Video and the Web** *3 Semester Hours*

Media Innovation is a creative, technical, and critical exploration of the practice of using small-form capture devices (cell phone, digital still camera, etc.) to create media for display on the web and other evolutionary viewing platforms. Each student is required to produce and edit a series of videos for posting on their own videoblog.

Production students may opt to take PROD 230 or FTVS 200.

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PROD 250
Production II

3 Semester Hours

An introduction to the aesthetic and practical problems of communications in the multi-camera television studio.

Lecture and Laboratory, 6 hours.

Lab fee.

Insurance fee.

Majors only.

Prerequisites: FTVS 210 or 212; PROD 180; SCWR 220.

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PROD 300
Production III (fiction)

3 Semester Hours

Practicum in the production of films from initial concept through post-production. Lectures on professional production procedures are linked to personal experience on an actual film project. Project maximum length, 10 minutes.

Lab fee.

Insurance fee.

Majors only.

Prerequisites: FTVS 100, 200; FTVS 210 or 212; PROD 180; PROD 200 and 250 completed with a grade of B (3.0) or better, 365, 366; RECA 250; SCWR 220 and 327.

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PROD 326
Documentary Pre-Production I

3 Semester Hours

This course surveys the theory and practice of writing for the documentary and other forms of non-fiction media in television and film.

Majors only.

Prerequisites: FTVS 200; FTVS 210 or 212; PROD 200 and 250.

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PROD 350
Production III (non-fiction)

3 Semester Hours

Planning, producing, and editing a documentary or experimental video production on actual locations.

Lecture and Laboratory, 4 hours.

Lab fee.

Insurance fee.

Majors only.

Prerequisites: FTVS 100 and 200; FTVS 210 or 212; PROD 180; PROD 200 and 250 completed with a grade of B (3.0) or better; 326, 365, and 366; RECA 250; SCWR 220.

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PROD 365
Cinematography

3 Semester Hours

An introduction to 16mm motion picture cameras, digital cameras, film stocks, lighting, and grip equipment. Location and studio procedures for both sync and non-sync situations.

Lecture and Laboratory, 5 hours.

Lab fee.

Insurance fee.

Majors only.

Prerequisites: PROD 180; PROD 200 or 250 completed with a grade of B (3.0) or better; RECA 250.

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PROD 366
Post-Production I

3 Semester Hours

Post-production theory and practice as applied to film.

Note: A one-time substantial fee for editing supplies to be used in this and subsequent film production courses is required. An additional lab fee for this class is also required.

Insurance fee.

Majors only.

Prerequisites: PROD 180; PROD 200 or 250 completed with a grade of B (3.0) or better; RECA 250.

2008-2010 University Bulletin page reference: 467



PROD 368
Production Planning

3 Semester Hours

Pre-production theory and practice as applied to film/television. Special emphasis on the latest production facilities and their use.

Majors only.

Prerequisites: PROD 180; PROD 200 or 250 completed with a grade of B (3.0) or better; RECA 250.

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PROD 379
Fundamentals of Directing

3 Semester Hours

Survey of pre-production preparation for directors, including script analysis, casting, visualization, and working with actors.

Lab fee.

Insurance fee.

Majors only.

Prerequisites: PROD 180; PROD 200 or 250 completed with a grade of B (3.0) or better; RECA 250.

2008-2010 University Bulletin page reference: 467



PROD 400
Production IV (fiction)

3 Semester Hours

Preparation of the shooting script, casting, scheduling, budgeting, art design, pre-visualization, and other preparation prior to principal photography.

Practical experience in motion picture production on a para-professional level including producing and directing a film. Sync sound project, maximum length 15 minutes.

Note: Insurance required for off-campus use of equipment. The student must provide a professional copy of all senior thesis-level projects to the School of Film and Television in partial fulfillment of degree requirements.

Lab fee.

Majors only.

Seniors only.

Prerequisites: PROD 180; PROD 200 and 250; PROD 300 or 350, PROD 366, 365, and 379; PROD 326 or SCWR 327; RECA 250 and 367.

2008-2010 University Bulletin page reference: 468



NEW!

PROD 410
Film/TV Topical Seminar

3 Semester Hours

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PROD 420
Post-Production IV (fiction)

3 Semester Hours

Course deleted.

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PROD 430
Directed Study in Production I

3 Semester Hours

This class will fulfill your thesis requirement in lieu of PROD 400 or 450. The course is an intensive investigation in one or more areas of production based upon a mentorship, interviews, practical experience, and a final research paper and presentation. It is an alternative form for the student to gain in-depth knowledge of the professional practices within the entertainment industry.

The student must provide a professional copy of all senior thesis-level projects to the School of Film and Television in partial fulfillment of degree requirements.

Majors only.

Seniors only.

Prerequisites: PROD 180; PROD 200 and 250; PROD 300 or 350, 379; PROD 326 or SCWR 327; RECA 250 and 367.

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PROD 441
Advanced TV Production

3 Semester Hours

Practicum in production of student projects from initial concept through post-production with rotating crew assignments in multi-camera TV studio.

Lecture and Laboratory, 6 hours.

Majors only.

Seniors only.

Prerequisites: PROD 180; PROD 200 and 250; PROD 300 or 350; RECA 367.

2008-2010 University Bulletin page reference: 468



PROD 450
Production IV (non-fiction project)

3 Semester Hours

Writing the thesis (documentary) project and preparing the script for production.

Practical experience in motion picture production on a para-professional level including producing and directing a documentary. Sync sound project, maximum length 15 minutes.

Note: Insurance required for off-campus use of equipment. The student must provide a professional copy of all senior thesis-level projects to the School of Film and Television in partial fulfillment of degree requirements.

Lab fee.

Majors only.

Seniors only.

Prerequisites: PROD 180; PROD 200 and 250; PROD 300 or 350, 379; PROD 326 or SCWR 327; RECA 250 and 367.

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PROD 466
Advanced Editing

3 Semester Hours

Further studies in aesthetics and the techniques of editing for film and/or TV.

Lab fee.

Insurance fee.

Majors only.

Seniors only.

Prerequisites: PROD 180; PROD 200 and 250; PROD 300 or 350; PROD 326 or SCWR 327; RECA 367.

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PROD 469
Advanced Cinematography

3 Semester Hours

Further studies in the techniques of camera and lighting for film and video.

Lab fee.

Insurance fee.

Majors only.

Seniors only.

Prerequisites: PROD 300 or 350; RECA 367.

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PROD 476
Post-Production Effects

3 Semester Hours

This course addresses the process of communication through typographic animation and visual effects. Emphasis is placed on creating emotional expression and identity through composites of video, text, and special effects.

Lab fee.

Insurance fee.

Majors only.

Seniors only.

Prerequisites: PROD 300 or 350; RECA 367.

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PROD 479
Advanced Directing

3 Semester Hours

This course provides a supportive and open workshop environment in which advanced level undergraduate and graduate Film and TV students explore two of the film's director's most essential tasks—script analysis and directing actors.

Majors only.

Seniors only.

Prerequisites: PROD 300 or 350; RECA 367.

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NEW!

PROD 610
Film/TV Topical Seminar

3 Semester Hours

2008-2010 University Bulletin page reference: 469

Screenwriting

SCWR 322**Genre Screenwriting**

3 Semester Hours

Elements of writing popular film genres.

Prerequisite: SCWR 320.

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NEW!**SCWR 327****Writing for Production I**

3 Semester Hours

Elements of screenwriting as applied to short films intended for production.

Prerequisite: SCWR 220.

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**SCWR 560****Writing the Feature for Directors**

3 Semester Hours

Practical experience writing a first draft feature-length screenplay.

Prerequisite: SCWR 501.

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NEW!**SCWR 620****Writing for Production II (fiction thesis)**

3 Semester Hours

Writing the thesis (narrative) project and preparing the script for production.

Prerequisite: SCWR 530.

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Secondary Teacher Preparation

Spanish

Secondary Teacher Preparation Program for Spanish



Required Course List: Secondary Teacher Preparation Program for Spanish at LMU

Upper Division (24 semester hours)



| | |
|----------|--|
| SPAN 321 | Stylistics and Composition |
| SPAN 322 | Intro to Hispanic Literatures |
| SPAN 333 | Spanish Linguistics I: Sounds and Words |

Two of the following courses:

| | |
|----------|--|
| SPAN 331 | Survey of Peninsular Spanish Literature |
| SPAN 332 | Survey of Latin American Literature |
| SPAN 334 | Spanish Linguistics II: Structure and Variation |

Three of the following courses:

| | |
|----------|---------------------------------------|
| SPAN 433 | Spanish of the United States |
| SPAN 434 | Spanish Language Acquisition |
| SPAN 441 | Latin American Novel |
| SPAN 442 | Latin American Poetry |
| SPAN 443 | Latin Amer Women Writers |
| SPAN 444 | Latin American Drama |
| SPAN 445 | Latin American Short Story |
| SPAN 451 | Nineteenth-Century Spanish Literature |
| SPAN 452 | Early Modern Spanish Narrative |
| SPAN 453 | Twentieth-Century Spanish Literature |
| SPAN 455 | Early Modern Spanish Drama and Poetry |
| SPAN 457 | Spanish Authors |
| SPAN 460 | Selected Topics in Spanish Studies |
| SPAN 498 | Special Studies |

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Sophomore Year

| <i>Fall Semester</i> | | S.H. |
|----------------------|----------------------------------|------|
| SPAN 322 | Intro to Hispnc Literatures.... | 3 |
| SPAN 333 | Spanish Linguistics I | 3 |
| EDUC 401 | Applied Educations Psyc..... | 3 |
| HIST ____ | University Core..... | 3 |
| <i>or</i> | | |
| PHIL 160 | Phil. of Human Nature | (3) |
| <i>or</i> | | |
| THST ____ | University Core..... | (3) |
| ____ ____ | Critical/Creative Arts Core... 3 | |
| | | ____ |
| | | 15 |



| <i>Spring Semester</i> | | S.H. |
|------------------------|-----------------------------------|------|
| SPAN 331 | Survey Peninsular Span. Lit..... | 3 |
| <i>or</i> | | |
| SPAN 332 | Survey of Latin Amer. Lit..... | (3) |
| <i>or</i> | | |
| SPAN 334 | Spanish Linguistics II | (3) |
| EDUC 400 | Sociocult. Analysis of Educ | 3 |
| EDUC 414 | Theories of 2nd Lang. Acq..... | 3 |
| HIST ____ | University Core..... | 3 |
| <i>or</i> | | |
| PHIL 160 | Phil. of Human Nature | (3) |
| <i>or</i> | | |
| THST ____ | University Core..... | (3) |
| ____ ____ | Science Core..... | 3 |
| ____ ____ | Social Science Core..... | 3 |
| | | ____ |
| | | 18 |



Junior Year

| | | | |
|----------------------|-----|------------------------------------|------|
| <i>Fall Semester</i> | | | S.H. |
| SPAN | 331 | Survey Peninsular Span. Lit..... | 3 |
| | | <i>or</i> | |
| SPAN | 332 | Survey of Latin Amer. Lit..... (3) | |
| | | <i>or</i> | |
| SPAN | 334 | Spanish Linguistics II | (3) |
| EDUC | 425 | Methods in ELD..... | 3 |
| PHIL | ___ | PHIL 320-330..... | 3 |
| | | <i>or</i> | |
| THST | ___ | THST 3xx..... | (3) |
| ___ | ___ | CMST/Crit Thinking Core..... | 3 |
| ___ | ___ | Elective..... | 3 |
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