

REPORT: COMMITTEE ON CURRICULA AND COURSES
(For consideration by the Faculty Senate at its October 1, 2008 meeting.)

The Committee requests that any department which has a proposal being recommended by the Committee on Curricula and Courses provide a spokesperson to attend the Faculty Senate meeting in which said proposal is to be recommended.

Please contact Gail Wagner (Anthropology) in advance if errors are noted, either by phone: 777-6548 or e-mail: Gail.wagner@sc.edu .

1. COLLEGE OF ARTS AND SCIENCES

A. Department of Philosophy

New courses

PHIL 101 Special Topics in Philosophy. (3) Topics selected by the instructor for specialized study. Course content varies and will be announced in the schedule of classes by suffix and title. May be repeated with different suffix.

PHIL 305 Seventeenth and Eighteenth-Century Philosophy. (3) An introduction to Continental and British philosophy running roughly from Descartes through Kant.

B. Department of Political Science

Addition of offering Internet Delivery to existing course

POLI 201 American National Government. (3)

C. Department of Theatre and Dance

New course

DANC 475 Inner Mastery Through Movement. (3) A mind/body integration course designed for performing artists.

2. MOORE SCHOOL OF BUSINESS

Change in curriculum. Website 2008-2009 Undergraduate Bulletin under International Business major, addition of Chinese Business Track.

<u>Current</u>	<u>Proposed</u>
<p>International Business (15 hours) IBUS 310 (3 hours) Minimum of one of the following functional courses: IBUS 401, 402, 405/MGSC 405, IBUS/MGMT 406, ECON 303 (3 hours)</p>	<p>International Business (15 hours) IBUS 310 (3 hours) Minimum of one of the following functional courses: IBUS 401, 402, 405/MGSC 405, IBUS/MGMT 406, ECON 303 (3-6 hours)</p>

<p>Minimum of one of the following thematic courses: IBUS 422, 423, 424, 425, 426 (3-6 hours) One of the following regional courses: IBUS 441*, 442*, 443*, 444* (3-6 hours)</p> <p><i>Competitive Admission:</i> Admission to the international business major is highly competitive, and enrollment is limited to 50 students per year.</p> <p><i>Double Major:</i> Students selecting international business as a major are required to select a second major in business.</p> <p><i>Foreign Language:</i> IBUS major requires at least four courses numbered 300 and above in one foreign language. Specific course requirements may be obtained from the undergraduate division.</p> <p><i>Study Abroad:</i> IBUS major requires students to participate in an approved study-abroad program.</p> <p><i>*Because one or more of these courses may not be offered on campus during the two years that a student may be taking major-level courses, these courses are most appropriate for study abroad.</i></p>	<p>Minimum of one of the following thematic courses: IBUS 422, 423, 424, 425, 426 (3-6 hours) One of the following regional courses: IBUS 441*, 442*, 443*, 444* (3-6 hours)</p> <p><i>Chinese Business Track</i></p> <p>The Chinese Business Track in the International Business major allows the student to concentrate on International Business activities with China. The requirements are:</p> <p>IBUS 310, One functional course from the list above; One thematic course from the list above; Two regional courses (IBUS 442* and IBUS 490*). Students in the Chinese Business Track meet the regional course requirements with courses dealing primarily with China and Asia.</p> <p><i>Competitive Admission:</i> Admission to the international business major is highly competitive and enrollment is limited. Enrollment in the Chinese Business Track is limited to 20 additional students per year.</p> <p><i>Double Major:</i> Students selecting international business as a major are required to select a second major in business.</p> <p><i>Foreign Language:</i> IBUS major requires at least four courses numbered 300 and above in one foreign language. Students in the Chinese Business Track meet the foreign language requirement by selecting Chinese as the language to study. Specific course requirements may be obtained from the undergraduate division.</p> <p><i>Study Abroad:</i> IBUS major requires students to participate in an approved study-abroad program. Students meet the overseas study requirement in China.</p> <p><i>*Because one or more of these courses may not be offered on campus during the two years that a student may be taking major-level courses, these courses are most appropriate for study abroad.</i></p>
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3. COLLEGE OF ENGINEERING AND COMPUTING

A. Department of Chemical Engineering

New course

ECHE 497 Thesis Preparation. (1-3) (Prereq: three credit hours of ECHE 499, acceptance into the departmental undergraduate research track, and consent of instructor) Completion of the thesis requirements for the departmental undergraduate research track. A maximum of three credits may be applied toward a degree.

Restricted to: Chemical engineering undergraduates

Special permission required: Professor

Change in curriculum. Website 2008-2009 Undergraduate Bulletin, addition of Departmental Undergraduate Research Track and Degree with Distinction

<u>Current</u>	<u>Proposed</u>
Degree Requirements	Degree Requirements
Chemical Engineering Curriculum	Chemical Engineering Curriculum
<i>(131 hours)</i>	<i>(131 hours)</i>
ECHE 101, ENGR 101, or UNIV 101 for engineers (3 hours)	ECHE 101, ENCP 101, or UNIV 101 for engineers (3 hours)
ENGL 101, 102 (6 hours)	ENGL 101, 102 (6 hours)
Liberal Arts (18 hours)	Liberal Arts (18 hours)
MATH 141, 142, 241, 242 (14 hours)	MATH 141, 142, 241, 242 (14 hours)
CHEM 111, 112, 333, 334 (14 hours)	CHEM 111, 112, 333, 334 (14 hours)
PHYS 211, 211L, 212, 212L (8 hours)	PHYS 211, 211L, 212, 212L (8 hours)
ECHE 310 or ENGR 290 (3 hours)	ECHE 310 or ENCP 290 (3 hours)
ECHE 320 or ENGR 360 (3 hours)	ECHE 320 or ENCP 360 (3 hours)
ECHE 300, 311, 321, 322, 430, 440, 460, 461, 465, 466, 550, 567 (36 hours)	ECHE 300, 311, 321, 322, 430, 440, 460, 461, 465, 466, 550, 567 (36 hours)
Chemistry electives (6 hours)	Chemistry electives (6 hours)
Chemistry laboratory electives (2 hours)	Chemistry laboratory electives (2 hours)
Engineering electives (6 hours)	Engineering electives (6 hours)
Technical electives (12 hours)	Technical electives (12 hours)
	B. S. E. with Distinction
	Available to students majoring in chemical engineering who wish to participate in significant research and/or design activities in chemical engineering with a faculty mentor.
	Prerequisite
	A minimum GPA of 3.5 in major courses, 3.5

	<p>in all engineering courses, and 3.5 overall at the time the student applies to enter the departmental undergraduate research track.</p> <p>Requirements The student should apply to enter the departmental undergraduate research track and choose the members of the thesis committee as early as possible but in all cases at least one year before submitting and defending the thesis. The thesis committee will consist of a thesis advisor, who must be a tenure-track faculty member in chemical engineering, and two other tenure-track or research faculty members in chemical engineering or in any other department.</p> <p>By the end of the semester in which the student is admitted into the research track, a short description of the research must be agreed upon by the thesis committee and the student, and filed in the college office. Projects involving research and/or design are acceptable. The design projects or research projects for ECHE 465, 466, 567, or other courses are not acceptable as the thesis. The student must also choose three credit hours of engineering or technical elective courses related to the thesis topic. The course(s) must be approved by the thesis committee and completed by the student at least one semester before the thesis is submitted and defended.</p> <p>Before submitting and defending the thesis, the student must have completed three credit hours of ECHE 499 Special Problems under the thesis advisor, preferably one credit hour per semester. During the semester in which the thesis is submitted and defended the student must also complete three credit hours of ECHE 497 Thesis Preparation, one credit hour under each of the three members of the thesis committee. At least two months before submitting and defending the thesis, the student must present a progress report to the thesis committee orally and in writing.</p> <p>By the end of his/her last semester, the student must have presented the research at a national meeting of a professional society (such as AIChE, ACS, ECS, etc.), at Discovery Day at</p>
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	<p>USC, or at a comparable venue. The student must also submit a written thesis describing the research and defend it orally before the thesis committee. The defense must be announced at least one week in advance and be open to the general public.</p> <p>Students who successfully fulfill all of these requirements with a GPA of at least 3.5 in the three hours of ECHE 497, 3.5 in all major courses, 3.5 in all engineering courses, and 3.5 overall, will be awarded their degree with “Distinction in Chemical Engineering” upon graduation.</p>
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B. Department of Mechanical Engineering

Change in curriculum. Website 2008-2009 Undergraduate Bulletin, addition of Nuclear Engineering Minor (for insertion before “Course Descriptions”

<u>Current</u>	<u>Proposed</u>
	<p>Nuclear Engineering Minor</p> <p>A student may obtain a minor in Nuclear Engineering by completing at least 18 credit hours consisting of four core courses and two approved elective courses. The four core courses are: EMCH552 Introduction to Nuclear Engineering, EMCH553 Nuclear Fuel Cycles, EMCH558 Introduction to Nuclear Reactor Systems (or EMCH758 Reactor Systems), and EMCH557 Introduction to Radiation Shielding and Sources (or EMCH757 Radiation Shielding).</p> <p>A description of the courses satisfying the minor is maintained in the Department of Mechanical Engineering Office and on the Department’s website, http://www.me.sc.edu/nuclear/academics.html</p>

4. REGIONAL CAMPUSES

Palmetto Programs

New curriculum (to be offered 25-50% via distance education). Website 2008-2009 Undergraduate Bulletin

<u>Current</u>	<u>Proposed</u>
	<p data-bbox="451 453 1317 516">BACHELOR OF ARTS, ORGANIZATIONAL LEADERSHIP (120 hours)</p> <p data-bbox="451 548 607 573">OVERVIEW The Bachelor of Arts degree in Organizational Leadership is only available to students on USC's regional campuses. It is designed for students who seek a baccalaureate degree with an applied focus on leadership and who want a solid professional foundation to enter the workforce. The degree allows students to gain the knowledge and skills to prepare them for leadership roles in a variety of community settings, including non-profit organizations, businesses, local government, and public agencies.</p> <p data-bbox="451 825 1032 850">ADMISSION AND GRADUATION STANDARDS Students may apply to the Organizational Leadership Program after completion of at least 45 semester hours of accredited, college-level work. A minimum grade point of 2.0 is required for admission and graduation. As part of the application process, a specific Program of Study is developed by the student and the student's advisor and approved by the Program Committee. Any changes to the Program of Study must be approved by the advisor and Program Committee. All students must earn at least 30 USC hours after admission to this program. A minimum of 120 semester hours of accredited, college-level work must be presented to earn this degree.</p> <p data-bbox="451 1125 643 1150">CURRICULUM The Bachelor of Arts with a major in Organizational Leadership is designed for students who want to study organizational leadership without a major in a single discipline. No course may count in more than one category.</p> <p data-bbox="451 1341 1013 1398">1. GENERAL EDUCATION REQUIREMENTS (41-51 hours)</p> <p data-bbox="451 1430 1078 1486">Writing (6) ENGL 101, 102. Must be passed with grade of C or better</p> <p data-bbox="451 1524 1357 1612">Foreign Language (0-9) Demonstration of proficiency in one foreign language equivalent to minimal passing grade on exit exam in 122 course</p> <p data-bbox="451 1650 1385 1797">Numerical and Analytical Reasoning (6-7) (to be met in one of the following ways) 1) MATH 122 or 141 with either CSCE 101 or STAT 110 or PHIL 110 2) MATH 122 or 141 with a higher level math course such as MATH 170 or 172 3) CSCE 101 and CSCE 102; STAT 110 and STAT 201; Or PHIL 110 and PHIL 111</p> <p data-bbox="451 1829 1297 1883">Laboratory Sciences (8) Two laboratory courses selected from the following fields: astronomy, biology,</p>

	chemistry, environmental studies, geology, marine science, physics
	<p>Liberal Arts (21) (PSYC 101 and SOCY 101 strongly recommended) Fine Arts (3) History (3) PHIL 102 (3) Social/Behavioral Sciences (3) SPCH 140 (3) Electives (must include two disciplines) (6)</p>
	<p>2. PROFESSIONAL FOUNDATIONS (27-30 hours)</p>
	<p>ECON 221 Introduction to Microeconomics ECON 222 Introduction to Macroeconomics (ECON 224 may substitute for 221 and 222) ENGL 463 Business Writing MGMT 371 Principles of Management PALM 493 South Carolina Studies PALM 494 Internship PSYC 350 Industrial Psychology RCAM 200 Introduction to Leadership SOCY 220 Elementary Statistics for Sociologists (PSYC 227 or STAT 201* may substitute) (*unless it is used for general education requirements) TSTM 264 Computer Applications in Business</p>
	<p>3. INTEGRATIVE MAJOR (33 hours) Select 33 credits from the following lists, with at least 9 credits from each of the three categories, and at least 12 credits at the 400 level.</p>
	<p><i>I Employer and Employees</i></p>
	<p>MGMT 374 Management of Human Resources MGMT 376 Organizational Behavior PHIL 211 Contemporary Moral Issues PHIL 311 Ethics PSYC 360 Applied Psychology PSYC 430 Survey of Social Psychology SOCY 304 Race, Class, Gender, and Sexuality SOCY 340 Social Problems UNIV P401 Senior Capstone Experience</p>
	<p><i>II Law, Policy, and Organizations</i></p>
	<p>ACCT 324 Survey of Commercial Law HIST 405 Rise of Industrial America JOUR 328 Principles of Public Relations MGMT 406 International Human Resource Management POLI 201 American National Government POLI 370 Introduction to Public Administration POLI 365 State Government SOCY 308 Community Organization</p>
	<p><i>III Workplace Dynamics</i></p>
	<p>ECON 406 Labor Economics</p>

ECON 415	Economics of American Industry
MGMT 401	Negotiation and Conflict in the Workplace
PHIL 318	Business Ethics
POLI 368	Interest Groups and Social Movements
SOCY 312	Bureaucracy and Modern Society
SOCY 354	Collective Behavior
SPCH 331	Organizational Communication
4. ELECTIVES (6-19 hours)	