

REPORT: COMMITTEE ON CURRICULA AND COURSES

(For consideration by the Faculty Senate at its November 6, 2013 meeting.)

Per the USC Policies and Procedures Manual - Academic Affairs section ACAF 2.00 and 2.03 Appendices, any department which has a proposal being recommended by the Committee on Curricula and Courses must have a representative in attendance at the Faculty Senate meeting in which said proposal is to be recommended.

Please contact Brian Habing (Statistics) in advance of Faculty Senate meeting if errors are noted, via: 777-3578 or habing@stat.sc.edu

1. USC-SYSTEM COMMON CURRICULUM

(Place this info within the “Admissions Policies and Procedures” immediately after the section “Admission to Columbia Campus for USC System Students”.)

USC-System Common Curriculum

The purpose of the *USC-System Common Curriculum* is to recognize the essential curricular requirements that already exist at each of our USC institutions which are common to all. Collectively we are in agreement that we share the following competency categories: written and spoken communication, numerical and analytical reasoning, foreign language or culture studies, natural science, and history. As is the current practice, each institution will identify courses which meet the competency requirements and these will be accepted across the USC-System to meet the *USC-System Common Curriculum*. At each of our USC-system institutions the *USC-System Common Curriculum* is consistent with the individual institution’s own baccalaureate general education and major program requirements.

The *USC-System Common Curriculum* is described as follows:

<u>Competency Category</u>	<u>Credit Hour</u>
Communication – Writing	6 hours
Communication – Speech	3 hours
Numerical/Analytical Reasoning	6 hours
Foreign Language or Culture Studies	3 hours or appropriate placement test score
Natural Sciences	7 hours
Social or Behavioral Science	3 hours
History	3 hours
Total Hours	31 hours

2. COLLEGE OF ARTS AND SCIENCES

A. Department of Anthropology

New course

ANTH 225 Archaeology in Film and Popular Culture. (3) Archaeological images and ideas in modern popular culture, including film and fiction.

B. Department of Art
Change in curriculum – B.A. Art History Major
(Effective: 2014-2015 Bulletin)

<u>Current</u>	<u>Proposed</u>
<p>Basic Degree Requirements for Bachelor of Arts Degrees (120 Hours)</p> <p>Note: Bachelor of Arts degrees require 120 hours. Bachelor of Fine Arts degrees require additional hours; see Program of Study for major requirements.</p> <ol style="list-style-type: none"> 1. Carolina Core Plus General Education Requirements 2. Major 3. Cognate or Minor Requirements 4. Electives 	<p>Basic Degree Requirements for Bachelor of Arts Degrees (120 Hours)</p> <p>Note: Bachelor of Arts degrees require 120 hours. Bachelor of Fine Arts degrees require additional hours; see Program of Study for major requirements.</p> <ol style="list-style-type: none"> 1. Carolina Core Plus General Education Requirements 2. <u>Major Prerequisites</u> 3. Major 4. Cognate or Minor Requirements 5. Electives
	<p><u>2. Major Prerequisites (6 Hours)</u></p> <p><u>The following courses fulfill some of the general education requirements and must be completed for a B.A. degree with a major in art history:</u></p> <ul style="list-style-type: none"> • <u>ARTH 105 History of Western Art I</u> • <u>ARTH 106 History of Western Art II</u> <p><u>A minimum grade of “C” is required for all major prerequisite courses.</u></p>
<p><u>2. Art History Major (27 Hours)</u></p> <p>A minimum grade of “C” is required for all major courses.</p> <ul style="list-style-type: none"> • ARTH 105 - History of Western Art I • ARTH 106 - History of Western Art II • ARTH 501 - Methodologies of Art History • Select 1 additional ARTH course from the 500-level 	<p><u>3. Art History Major (24 Hours)</u></p> <p>A minimum grade of “C” is required for all major courses.</p> <ul style="list-style-type: none"> • ARTH 501 - Methodologies of Art History • <u>Select an additional 6 hours from ARTH at the 500-level</u> • <u>Select an additional 12 hours from ARTH at the 300 level or above</u>

<ul style="list-style-type: none"> • Select an additional 15 hours from ARTH <p>Note:</p> <p>For information about an intensive major, contact the Director of Undergraduate Studies in Art.</p>	<ul style="list-style-type: none"> • <u>Select 3 hours ARTS</u>
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Change in curriculum – B.A. Art Studio Major
(Effective: 2014-2015 Bulletin)

<u>Current</u>	<u>Proposed</u>
<p>2. Art Studio BA Major (39 Hours)</p> <p>A minimum grade of C is required in all major courses.</p>	<p><i>No change in current major requirements</i></p> <p>A minimum grade of C is required in all major courses.</p>
<p>Additional Requirements – Art History (9 Hours)</p> <ul style="list-style-type: none"> • Select 9 hours from ARTH* <p><i>*Art history may count as a general education requirement, cognate, or free elective.</i></p>	<p>Additional Requirements – Art History (9 Hours)</p> <ul style="list-style-type: none"> • Select 9 hours from ARTH (<u>at least 3 hours must be at the 500-level</u>)* <p><i>*Art history may count as a general education requirement, cognate, or free elective, <u>where appropriate.</u></i></p>

Change in curriculum – B.F.A. Art Studio Major
(Effective: 2014-2015 Bulletin)

<u>Current</u>	<u>Proposed</u>
<p>2. Art Studio Major (63 Hours)</p> <p>A minimum grade of C must be earned in all major courses.</p>	<p><i>No change in current major requirements</i></p> <p>A minimum grade of C <u>is required</u> in all major courses.</p>
<p>Art History (12 Hours)</p> <ul style="list-style-type: none"> • ARTH 106 - History of Western Art II • One course selected from Modern Art History • Two intermediate or advanced courses 	<p>Art History (12 Hours)</p> <ul style="list-style-type: none"> • ARTH 106 - History of Western Art II • One course selected from Modern Art History • Two <u>additional</u> courses selected from Art History, <u>including at least one at the 500-</u>

<p>selected from Art History</p> <p>The 12 hours of Art History as specified must be completed in addition to the 63 hours of major course work. The 12 hours of Art History as specified may not apply to general education requirements.</p>	<p><u>level</u></p> <p>The 12 hours of Art History as specified must be completed in addition to the 63 hours of major course work. <u>Art history may count as a general education requirement or free elective, where appropriate.</u></p>
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C. Department of Biological Sciences

Change in prerequisite (Effective: 2014-2015 Bulletin)

From: BIOL 627 Marine Phytoplankton. [=MSCI 627] (3)
 To: BIOL 627 Marine Phytoplankton. [=MSCI 627] (3)
 (Prereq: MSCI 102 or MSCI 450[=BIOL 450])

D. Department of Earth and Ocean Sciences

Change in prerequisite and note (Effective: 2014-2015 Bulletin)

From: GEOL 557 Coastal Processes. [=MSCI 557] (3) (Prereq: consent of instructor)
 Note: Field trip(s) to coastal environments.
 To: GEOL 557 Coastal Processes. [=MSCI 557] (3)

E. Environment and Sustainability Program

**Change in curriculum – Minor in Environmental Studies
 (Effective: 2014-2015 Bulletin)**

<u>Current</u>	<u>Proposed</u>
<p><u>Prerequisite:</u></p> <hr/> <ul style="list-style-type: none"> ENVR 101 - Introduction to the Environment ENVR 101L - Introduction to the Environment Lab <p>Core Requirements (12-13 Hours)</p> <hr/> <p>One course from each group</p> <hr/> <p>Group A:</p> <hr/> <ul style="list-style-type: none"> BIOL 270 and BIOL 270L GEOG 343 - Human Impact on the Environment 	<p><u>Prerequisite:</u></p> <hr/> <ul style="list-style-type: none"> ENVR 101 - Introduction to the Environment <u>and</u> ENVR 101L - Introduction to the Environment Lab <p><u>Or a score of 3 or better on the AP Environmental Science exam.</u></p> <p>Core Requirements (12-13 Hours)</p> <hr/> <p>One course from each group</p> <hr/> <p>Group A:</p> <hr/> <ul style="list-style-type: none"> <u>ENVR 321 – Environmental Pollution and Health</u> GEOG 343 - Human Impact on the Environment

<p>Group B:</p> <hr/> <ul style="list-style-type: none"> • GEOL 215 - Coastal Environments of the Southeastern U.S. • GEOL 205 - Earth Resources <p>Group C:</p> <hr/> <ul style="list-style-type: none"> • POLI 477 - Green Politics • POLI 478 - Environmental Policy • PHIL 322 - Environmental Ethics <p>Group D:</p> <hr/> <ul style="list-style-type: none"> • ECON 500 - Urban Economics • ECON 508 - Law and Economics • ECON 548 or ENVR 548 * <p>Note:</p> <hr/> <p>*ENVR 548 is preferred for Group D.</p> <p>Additional Requirements Selected from List of Approved Courses (6 Hours)</p> <p>College of Arts and Sciences (Curriculum II) or College of Engineering and Computing Majors <i>Selectives for students majoring in the College of Arts and Sciences (curriculum II) or College of Engineering and Information Technology:</i></p> <ul style="list-style-type: none"> • (selective courses omitted for space) <p>College of Arts and Sciences (Curriculum I) or College of Hospitality, Retail, and Sport Management Majors</p> <ul style="list-style-type: none"> • (selective courses omitted for space) 	<p>Group B:</p> <hr/> <ul style="list-style-type: none"> • GEOL 215 - Coastal Environments of the Southeastern U.S. • GEOL 205 - Earth Resources <p>Group C:</p> <hr/> <ul style="list-style-type: none"> • POLI 477 - Green Politics • POLI 478 - Environmental Policy • PHIL 322 - Environmental Ethics <p>Group D:</p> <hr/> <ul style="list-style-type: none"> • <u>ECON 224 – Introduction to Economics</u> • <u>ENVR 548 – Environmental Economics</u> • ECON 500 - Urban Economics • ECON 508 - Law and Economics <p>Additional Requirements Selected from List of Approved Courses (6 Hours)</p> <p>College of Arts and Sciences (B.S. degrees) or College of Engineering and Computing Majors <i>Selectives for students <u>pursuing a Bachelor of Science degree</u> in the College of Arts and Sciences or College of Engineering and <u>Computing</u>:</i></p> <ul style="list-style-type: none"> • (selective courses omitted for space) <p>College of Arts and Sciences (B.A. degrees) and all other Schools and Colleges <i>Selectives for students <u>pursuing a Bachelor of Arts degree</u> in the College of Arts and Sciences and <u>all other majors except those in the College of Engineering and Computing</u>:</i></p> <ul style="list-style-type: none"> • (selective courses omitted for space)
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F. Department of Geography

Change in title and description (Effective: 2014-2015 Bulletin)

From: GEOG 561 Geographic Concepts for Teachers. (3) Basic concepts and content related

to physical, cultural, and economic characteristics of place, human-environment interaction, migration, regions, and the national geography standards. Cannot be used in M.A., M.S., or Ph.D. programs in geography.

To: GEOG 561 Contemporary Issues in Geography Education. (3) Key concepts of geography and current approaches to teaching geography with specific attention to classroom materials, curriculum reform, cross-curricular integration, learning theory, and the use of geospatial/instructional technology.

G. Linguistics Program

New course and core designation

LING 240 Language Conflict and Language Rights. (3) Examination of linguistic conflict and rights, as well as centrality of language rights to human rights and personal/cultural identity. Basic facts about language related to identity, culture, attitudes, dialects, bilingualism. Case studies (local, national, international) with particular attention to nationalism, language revitalization, language planning.

Carolina Core VSR

H. Marine Science Program

Change in curriculum – B.S. Marine Science – showing only changes to Biology courses acceptable for major credit
(Effective: 2014-2015 Bulletin)

<u>Current</u>	<u>Proposed</u>
Courses Acceptable for Major Credit	Courses Acceptable for Major Credit
<p>Any course which is eligible for cognate credit in the College of Arts and Sciences can potentially be a major course in marine science. The determination of major courses in this interdisciplinary program is the result of consultation between the student and an advisor. The partial list below shows some examples of courses available for major credit in other departments. Please note that some courses are cross-listed with MSCI.</p>	<p>Any course which is eligible for cognate credit in the College of Arts and Sciences can potentially be a major course in marine science. The determination of major courses in this interdisciplinary program is the result of consultation between the student and an advisor. The partial list below shows some examples of courses available for major credit in other departments. Please note that some courses are cross-listed with MSCI.</p>
<ul style="list-style-type: none"> • MSCI courses numbered 300 and above • BIOL 301 - Ecology and Evolution • BIOL 301L - Ecology and Evolution Laboratory • • BIOL 302 - Cell and Molecular Biology • BIOL 302L - Cell and Molecular Biology Laboratory • • BIOL 303 - Fundamental Genetics 	<ul style="list-style-type: none"> • MSCI courses numbered 300 and above • BIOL 301 - Ecology and Evolution • BIOL 301L - Ecology and Evolution Laboratory • • BIOL 302 - Cell and Molecular Biology • BIOL 302L - Cell and Molecular Biology Laboratory • • BIOL 303 - Fundamental Genetics •

<ul style="list-style-type: none"> • BIOL 460 - General Physiology • BIOL 460L - General Physiology Laboratory • • BIOL 505 - Developmental Biology • BIOL 505L - Developmental Biology Laboratory I • • BIOL 534 - Animal Behavior • BIOL 534L - Animal Behavior Laboratory • • BIOL 541 - Biochemistry • BIOL 541L - Biochemistry Laboratory • • BIOL 543 - Comparative Physiology • BIOL 543L - Comparative Physiology Laboratory • • BIOL 549 - Plant Physiology • • • BIOL 570 - Principles of Ecology • BIOL 570L - Principles of Ecology Laboratory • • BIOL 640 - Microbial Ecology • BIOL 643 - Advanced Microbiology • BIOL 652 - Evolutionary Biology • BIOL 654 - Speciation • BIOL 670 - Plant Ecology • BIOL 690 - Ultramicroscopy 	<ul style="list-style-type: none"> • <u>BIOL 450 – Principles of Biological Oceanography</u> • • BIOL 460 - General Physiology • BIOL 460L - General Physiology Laboratory • • BIOL 505 - Developmental Biology • BIOL 505L - Developmental Biology Laboratory I • • BIOL 534 - Animal Behavior • BIOL 534L - Animal Behavior Laboratory • • BIOL 541 - Biochemistry • BIOL 541L - Biochemistry Laboratory • • BIOL 543 - Comparative Physiology • BIOL 543L - Comparative Physiology Laboratory • • BIOL 549 - Plant Physiology • • • <u>BIOL 550 – Bacteriology</u> • <u>BIOL 550L – Bacteriology Laboratory</u> • • • BIOL 570 - Principles of Ecology • BIOL 570L - Principles of Ecology Laboratory • • • BIOL 640 - Microbial Ecology • BIOL 643 - Advanced Microbiology • BIOL 652 - Evolutionary Biology • BIOL 654 - Speciation • BIOL 670 - Plant Ecology • BIOL 690 - Ultramicroscopy
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Change in prerequisite and note (Effective: 2014-2015 Bulletin)

From: MSCI 557 Coastal Processes. [=GEOL 557] (3) (Prereq: consent of instructor)
Note: Field trip(s) to coastal environments.
To: MSCI 557 Coastal Processes. [=GEOL 557] (3)

Change in prerequisite (Effective: 2014-2015 Bulletin)

From: MSCI 627 Marine Phytoplankton. [=BIOL 627] (3)
To: MSCI 627 Marine Phytoplankton. [=BIOL 627] (3)
(Prereq: MSCI 102 or MSCI 450 [=BIOL 450])

I. Department of Philosophy

Change in curriculum – B.A. Philosophy Major

(Effective: 2014-2015 Bulletin)

<u>Current</u>	<u>Proposed</u>
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<p>2. Philosophy Major Requirements (24 Hours)</p> <hr/> <p>Twenty-four credits in philosophy numbered 201 or above to include:</p> <p>Seminar In Philosophy (3 Hours)</p> <hr/> <ul style="list-style-type: none"> • PHIL 490 - Seminar in Philosophy <p>Two Courses at the 500-level (6 Hours)</p> <hr/> <p>One Course from Each of the Following Groups (9 Hours)</p> <hr/> <p>1. Ancient Philosophy</p> <hr/> <ul style="list-style-type: none"> • PHIL 301 - Ancient Philosophy • PHIL 302 - Greek and Roman Philosophy after Aristotle • PHIL 303 - History of Medieval Philosophy • PHIL 312 - Classical Origins of Western Medical Ethics <p>2. Modern Philosophy</p> <hr/> <p>3. Field of Philosophy</p> <hr/>	<p>No change</p> <p>No change</p> <p>No change</p> <p>1. Ancient Philosophy</p> <hr/> <ul style="list-style-type: none"> • PHIL 301 - Ancient Philosophy • PHIL 302 - Greek and Roman Philosophy after Aristotle • PHIL 303 - History of Medieval Philosophy • PHIL 312 - Classical Origins of Western Medical Ethics • <u>PHIL 313 – Between Magic and Method: Ancient Medicine</u> <p>No change</p> <p>No change</p>
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3. MOORE SCHOOL OF BUSINESS

Department of Economics
Change in curriculum – Economics Minor
(Effective: 2014-2015 Bulletin)

<u>Current</u>	<u>Proposed</u>
<p>Prerequisite Courses (6 Hours)</p> <hr/> <ul style="list-style-type: none"> • ECON 224 or ECON 221 <p>and</p>	<p>Prerequisite Courses (6 Hours)</p> <hr/> <ul style="list-style-type: none"> • ECON 224 or ECON 221 <u>and ECON 222</u>

<p>• ECON 222 - Principles of Macroeconomics</p> <p>Required Courses (6 Hours)</p> <hr/> <ul style="list-style-type: none"> • ECON 321 - Intermediate Microeconomic Theory • ECON 322 - Intermediate Macroeconomic Theory • <p>Additional Courses (12 Hours)</p> <hr/> <ul style="list-style-type: none"> • 6 hours of approved electives from courses numbered 300-500. • 6 hours of approved electives from courses numbered 400-500. 	<p>Required Courses (6 Hours)</p> <hr/> <ul style="list-style-type: none"> • ECON 321 - Intermediate Microeconomic Theory • ECON 322 - Intermediate Macroeconomic Theory <p>Additional Courses (12 Hours)</p> <hr/> <ul style="list-style-type: none"> • 6 hours of approved electives from courses numbered ECON 300 or above. • 6 hours of approved electives from courses numbered ECON 400 or above.
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4. COLLEGE OF EDUCATION

Department of Physical Education

New courses

PEDU 147 Beginning Stand-Up Paddleboarding. (1) History and development of stand-up paddleboarding as a sport, safety protocol, paddleboard construction and design, terminology, fitness attributes and paddling techniques.

PEDU 151 Beginning Skateboarding. (1) History, rules, etiquette and techniques of skateboarding.

PEDU 152 Power Yoga. (1) Vigorous yoga utilizing breath and movement to improve strength and flexibility.”

PEDU 155 Personal Training Preparation. (3) Safe and effective methods of exercise by the application of theories and principles of exercise science. Discussion of facility organization, legal liability, and injury prevention and treatment within the scope of becoming a fitness professional.

PEDU 168 Zumba Fitness. (1) Principles of fitness interval training and resistance training applied to maximize caloric output, fat burning and total body toning with a fusion of Latin and International music-dance themes.

PEDU 169 Geocaching. (1) History, rules, terminology, and strategy of geocaching. Strategies for seeking as well as creating geocaches.

PEDU 171 Swing Dance. (1) Introduction to swing dances originating from the first half of the 20th century such as the Charleston, East Coast Swing, Lindy Hop, Jitterbug, Jive, and The Big Apple.

PEDU 172 Rock Climbing and Bouldering. (1) Safe climbing and bouldering techniques. Movement on rock, rope systems, anchors, rappelling, belaying, risk management, spotting and lead climbing philosophy. Safe use of equipment required for sport climbing and bouldering.

5. COLLEGE OF ENGINEERING AND COMPUTING

Department of Computer Science and Engineering
Change in curriculum – name of minor
(Effective: 2014-2015 Bulletin)

<u>Current</u>	<u>Proposed</u>
Digital Design Minor	<u>Applied Computing</u> Minor

6. COLLEGE OF MASS COMMUNICATIONS AND INFORMATION STUDIES

School of Journalism and Mass Communications

New course

JOUR 528 Cause Communications: Service Learning Experience. (3) Theory and practice of communications for social causes integrated with a service learning component. (Prereq: JOUR 316)

7. SCHOOL OF MUSIC

New course

MUSC 505 Violin Scales and Technique. (2) Improving and refining left hand and right hand technique on the violin through the use of scales.

8. ARNOLD SCHOOL OF PUBLIC HEALTH

Department of Health Promotion and Behavior

New courses

HPEB 488 Food Systems. (3) Multiple dimensions of food systems along multiple dimensions of theory and practice. (Prereq: 12 hours of minor completed and ECON 101.)

Restricted to: Junior or Senior level standing

HPEB 489 Food Systems Capstone Seminar. (3) Synthesis and application of content and competencies of the minor in nutrition and food systems in a practical setting with emphasis on student identified areas for professional growth. (Prereq: HPEB 488)

Restricted to: Senior level standing

Change in curriculum – New Minor in Nutrition and Food Systems

<u>Current</u>	<u>Proposed</u>
	<p><u>UNDERGRADUATE MINOR</u></p> <p><u>The minor in Nutrition and Food Systems requires a minimum of 18 credit hours. This minor will meet student interests in nutrition and food systems by offering courses that focus on the production, processing, retail, consumption, and disposal of food. The Nutrition and Food Systems minor is compatible with various majors such as, but not limited to: exercise science, psychology, sociology, anthropology, political science and international studies, nursing, women’s studies, physical education, and instruction and teacher education. A minimum of 18 credit hours is required from the following curriculum. Students must complete courses with a grade of ‘C’ or higher.</u></p> <p><u>DEGREE REQUIREMENTS (18 Hours)</u></p> <ul style="list-style-type: none"> <u>- HPEB 502- Applied Aspects of Human Nutrition</u> <u>- HPEB 488- Food Systems</u> <u>- HPEB 489- Food Systems Capstone Seminar</u> <p><u>Please select one of the following courses OR another approved course on the topic of “Food & Environment”</u></p> <ul style="list-style-type: none"> <u>-ENVR 101- Intro to Environment</u> <u>-ENVR 223 [=ENHS 223] - Introduction to Global Environmental Health</u> <p><u>Please select the following course OR another approved course on the topic of “Nutrition”</u></p> <ul style="list-style-type: none"> <u>-ANTH 212- Food and Culture</u> <p><u>Please select one of the following courses OR another approved course on the topic of “Sustainability”</u></p> <ul style="list-style-type: none"> <u>-ENVR 331- Integrating Sustainability</u> <u>-HRTM 428- Sustainable Foodservice Systems</u>