

REPORT: COMMITTEE ON CURRICULA AND COURSES
(For consideration by the Faculty Senate at its September 12, 2012 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, either by phone: 777-3578 or e-mail: habing@stat.sc.edu

1. COLLEGE OF ARTS AND SCIENCES

A. Department of Art

Media Arts

Core designation

MART 210 Digital Media Arts Fundamentals. (3)
Carolina Core AIU

B. Department of English

Change in description and Core designation

From: ENGL 101 Critical Reading and Composition. (3) A course offering structured, sustained practice in close reading, critical analysis and composing. Students will read a range of literary and non-literary texts and write expository and analytical essays.

To: ENGL 101 Critical Reading and Composition. (3) Instruction in strategies for critically reading and analyzing literature and non-literary texts; structured, sustained practice in composing expository and analytical essays.
Carolina Core CMW

From: ENGL 102 Rhetoric and Composition. (3) A course offering structured, sustained practice in researching, analyzing and composing arguments. Students will read about a range of academic and public issues and write researched argumentative and persuasive essays.

To: ENGL 102 Rhetoric and Composition. (3) Instruction and sustained practice in researching, analyzing, and composing written arguments about academic and public issues.
Carolina Core CMW

Core designation

ENGL 282 Fiction. (3)
Carolina Core AIU

ENGL 284 Drama. (3)
Carolina Core AIU

ENGL 285 Themes in American Writing. (3)
Carolina Core AIU

C. Department of Film and Media Studies

Core designation

FILM 180 Film Culture. (3)
Carolina Core AIU

FILM 240 Introduction to Film and Media Studies. (3)
Carolina Core AIU

D. Environment & Sustainability Program

Change in curriculum. Website 2012-2013 Bulletin – BS in Environmental Science – Courses Acceptable for Major Credit

<u>Current</u> Courses Acceptable for Major Credit	<u>Proposed</u> Courses Acceptable for Major Credit
<p>From the Environment and Sustainability Program:</p> <ul style="list-style-type: none">• ENVR 500 – Environmental Practicum• ENVR 221 – Environmental Pollution and Health• ENVR 501 – Special Topics in the Environment• ENVR 572 – Freshwater Ecology	<p>From the Environment and Sustainability Program:</p> <ul style="list-style-type: none">• <u>ENVR 221 – Environmental Pollution and Health</u>• <u>ENVR 490 Special Topics in Sustainability and the Environment</u>• <u>ENVR 499 Research in Environmental Science</u>• ENVR 500 – Environmental Practicum• ENVR 501 – Special Topics in the Environment• ENVR 572 – Freshwater Ecology
<p><i>From the Geographical Sciences:</i></p> <hr/> <ul style="list-style-type: none">• GEOG 202 - Weather and Climate.• GEOG 343 - Human Impact on the Environment• GEOG 346 - Climate and Society• GEOG 347 - Water as a Resource	<p><i>From the Geographical Sciences:</i></p> <hr/> <ul style="list-style-type: none">• GEOG 202 - Weather and Climate.• GEOG 343 - Human Impact on the Environment• GEOG 346 - Climate and Society• GEOG 347 - Water as a Resource

<ul style="list-style-type: none"> • GEOG 348 - Biogeography • GEOG 349 - Cartographic Animation • GEOG 360 - Geography of Wind • GEOG 363 - Geographic Information Systems • GEOG 530 - Environmental Hazards • GEOG 545 - Synoptic Meteorology • GEOG 546 - Applied Climatology • GEOG 547 - Fluvial Geomorphology • GEOG 549 - Water and Watersheds • GEOG 551 - Principles of Remote Sensing • GEOG 554 - Spatial Programming • GEOG 562 - Satellite Mapping and the Global Positioning System • GEOG 563 - Advanced Geographic Information Systems • GEOG 564 - GIS-Based Modeling • GEOG 567 - Long-Term Environmental Change • GEOG 568 - Human Dimensions of Global Environmental Change • GEOG 569 - Environment and Development • GEOG 570 - Geography of Public Land and Water Policy • GEOG 571 - Microclimatology • GEOG 573 - Climatic Change and Variability 	<ul style="list-style-type: none"> • GEOG 348 - Biogeography • GEOG 349 - Cartographic Animation • GEOG 360 - Geography of Wind • GEOG 363 - Geographic Information Systems • <u>GEOG 365 – Hurricanes and Tropical Climatology</u> • GEOG 530 - Environmental Hazards • GEOG 545 - Synoptic Meteorology • GEOG 546 - Applied Climatology • GEOG 547 - Fluvial Geomorphology • GEOG 549 - Water and Watersheds • GEOG 551 - Principles of Remote Sensing • GEOG 554 - Spatial Programming • GEOG 562 - Satellite Mapping and the Global Positioning System • GEOG 563 - Advanced Geographic Information Systems • GEOG 564 - GIS-Based Modeling • GEOG 567 - Long-Term Environmental Change • GEOG 568 - Human Dimensions of Global Environmental Change • GEOG 569 - Environment and Development • GEOG 570 - Geography of Public Land and Water Policy • GEOG 571 - Microclimatology • GEOG 573 - Climatic Change and Variability
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New courses

ENVR 490 Special Topics in Sustainability and the Environment. (1-4) Current developments in sustainability and global environmental issues selected to meet faculty and student interests. May be repeated as content varies by suffix and title.

ENVR 499 Research in Environmental Science. (1-3) Independent student research in collaboration with faculty mentors. Contract approved by instructor, advisor, and department chair is required.

E. Department of Geography

New Course

GEOG 590 Beach-Dune Interactions. [=MSCI 590] (3) Influence of wind on coastal systems, with emphasis on nearshore currents, sediment transport and bedforms, aeolian transport, and dunes.
(Prereq: minimum Junior standing required)

F. Department of Linguistics

Change in Credit Hours

FROM: LING 399 Independent Study. (3)
TO: LING 399 Independent Study. (1-3)

G. Department of Marine Science

Change in curriculum. Website 2012-2013 Bulletin – BS Marine Science – current requirements

<u>Current</u>	<u>Proposed</u>
<ul style="list-style-type: none">• CHEM 321 – Quantitative Analysis• CHEM 321L – Quantitative Analysis Laboratory• CHEM 333 – Organic Chemistry I• CHEM 331L – Essentials of Organic Chemistry Laboratory I• CHEM 333 – Organic Chemistry I• CHEM 333L – Comprehensive Organic Chemistry Laboratory I• CHEM 334 – Organic Chemistry II• CHEM 331L – Essentials of Organic Chemistry Laboratory I• CHEM 334 – Organic Chemistry II• CHEM 334L – Comprehensive Organic Chemistry Laboratory II	<ul style="list-style-type: none">• CHEM 321 – Quantitative Analysis• CHEM 321L – Quantitative Analysis Laboratory• CHEM 331L – Essentials of Organic Chemistry Laboratory I• <u>CHEM 332L – Essentials of Organic Chemistry Laboratory II</u>• CHEM 333 – Organic Chemistry I• CHEM 333L – Comprehensive Organic Chemistry Laboratory I• CHEM 334 – Organic Chemistry II• CHEM 334L – Comprehensive Organic Chemistry Laboratory II

New Course

MSCI 590 Beach-Dune Interactions. [=GEOG 590] (3) Influence of wind on coastal systems, with emphasis on nearshore currents, sediment transport and bedforms, aeolian transport, and dunes.
(Prereq: minimum Junior standing required)

H. Department of Political Science

New Course

POLI 453 Moot Court and Legal Research. (3) Introduction to fundamental legal research techniques and strategies applied to controversial court cases in both oral and written forms.

I. Department of Religion Studies

New courses

RELG 472 Religion and Science: Human Questions. (3) Relationships between religion and science, especially considering impacts of mutual responses and questions with respect to human life in the 21st century.

RELG 473 Religions, Medicines, and Healing. (3) Inter-relationships between religion, medicines, and healing; examining perspectives and practices, interfaces and influences across cultures.

J. Department of Sociology

New course

SOCY 599 Advanced Independent Study. (3-6) Advanced independent study. Contract approved by instructor, advisor, and department chair is required. (Prereq: SOCY 101, consent of instructor)

K. Department of Statistics

Change in curriculum. Website 2012-2013 Bulletin – Statistics, BS – Emphasis in

Actuarial Mathematics and Statistics

<u>Current</u>	<u>Proposed</u>
<p>Additional Major Prerequisites for Emphasis in Actuarial Mathematics and Statistics</p> <hr/>	<p>Additional Major Prerequisites for Emphasis in Actuarial <u>Science</u></p> <hr/>
<ul style="list-style-type: none"> • FINA 341 - Management of Risk and Insurance 	<ul style="list-style-type: none"> • FINA 341 - Management of Risk and Insurance
<p><i>Select one course from the following:</i></p> <hr/>	<p><i>Select one course from the following:</i></p> <hr/>
<ul style="list-style-type: none"> • FINA 442 - Life Insurance • FINA 443 - Property and Liability Insurance • FINA 445 - Employee Benefits 	<ul style="list-style-type: none"> • FINA 442 - Life Insurance • FINA 443 - Property and Liability Insurance • FINA 445 - Employee Benefits
<p><i>Major with Emphasis in Actuarial Mathematics and Statistics-(45 hours)</i></p> <hr/>	<p><i>Major with Emphasis in Actuarial <u>Science</u> (45 hours)</i></p> <hr/>
<p><i>Theory and Models-(9 Hours)</i></p> <hr/>	<p><i>Theory (9 Hours)</i></p> <hr/>
<ul style="list-style-type: none"> • STAT 511 - Probability • STAT 512 - Mathematical Statistics • STAT 513 - Theory of Statistical Inference 	<ul style="list-style-type: none"> • STAT 511 - Probability • STAT 512 - Mathematical Statistics • STAT 513 - Theory of Statistical Inference
<p><i>Methods and Computation (9 Hours)</i></p> <hr/>	<p><i>Methods and Computation (9 Hours)</i></p> <hr/>
<ul style="list-style-type: none"> • STAT 509 * or STAT 515 * • STAT 516 - Statistical Methods II • STAT 540 - Computing in Statistics 	<ul style="list-style-type: none"> • STAT 509 * or STAT 515 * • STAT 516 - Statistical Methods II • STAT 540 - Computing in Statistics

<p><i>Advanced Applications (9 Hours)</i></p> <hr/> <ul style="list-style-type: none"> • STAT 520 - Forecasting and Time Series • STAT 521 - Applied Stochastic Processes • Select one course from STAT 500* or above. <p><i>Minor in Risk Management and Insurance (18 Hours)</i></p> <hr/> <p>The Minor in Risk Management and Insurance is required for the Emphasis in Actuarial Mathematics and Statistics. Refer to the Risk Management and Insurance Minor for requirements.</p>	<p><i>Advanced Applications (9 Hours)</i></p> <hr/> <ul style="list-style-type: none"> • STAT 520 - Forecasting and Time Series • STAT 521 - Applied Stochastic Processes • Select one course from STAT 500* or above. <p><i>Minor in Risk Management and Insurance (18 Hours)</i></p> <hr/> <p>The Minor in Risk Management and Insurance is required for the Emphasis in Actuarial Science. Refer to the Risk Management and Insurance Minor for requirements.</p>
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Core designation

STAT 110 Introduction to Statistical Reasoning. (3)
Carolina Core ARP

L. Department of Theatre and Dance

Dance

Change in credit hours

From: DANC 212 Contemporary Dance Technique II. (1)
 To: DANC 212 Contemporary Dance Technique II. (1-2)

Core designation

DANC 101 Dance Appreciation. (3)
Carolina Core AIU

Theatre

THEA 170 Fundamental of Acting. (3)
Carolina Core AIU

THEA 181 Shakespeare in Performance. (3)
Carolina Core AIU

THEA 200 Understanding and Appreciation of Theatre. (3)
Carolina Core AIU

2. COLLEGE OF HOSPITALITY, RETAIL & SPORT MANAGEMENT

Hotel, Restaurant and Tourism Management

New courses

HRTM 160 Breads, Pastas & Sauces. (1) Hands-on training in the basic foundations of breads, pastas, and sauces. Basic bread types, pasta shapes, pasta sauces, food safety, and new techniques to create personalized dishes.

- HRTM 161 Breakfast. (1) Hands-on training in the basic foundations of meal preparation, simple breakfast staples, egg cookery, alternative breakfasts, basic food safety, and new techniques to create personalized dishes.
- HRTM 162 Cooking for Two. (1) Hands-on training in the basic foundations of cooking complete dinners for two people. Includes effective purchasing, appetizers, complete meals, proper table set-up, desserts, and special meal ideas.
- HRTM 163 Desserts. (1) Hands-on training in the basic foundations of meal preparation, staple dessert items, basic food safety, and new techniques to create personalized dishes.
- HRTM 164 Introduction to Healthy Mediterranean Cooking. (1) Basic elements of the traditional Mediterranean diet, cooking techniques, and how to cook and eat to stay fit and healthy.
- HRTM 165 Introduction to Cooking. (1) Hands-on training in the basic foundations of meal preparation, cooking basics, simple sauces, complete meals, staple dessert items, basic food safety, and new techniques to create personalized dishes.
- HRTM 166 Simply French. (1) Hands-on training in the basic foundations of meal preparation, French cooking basics, simple sauces, complete meals, staple dessert items, basic food safety, and new techniques to create personalized dishes.
- HRTM 167 Simply Italian. (1) Hands-on training in the basic foundations of classical Italian dishes, including sautéing, frying, and braising, basic food safety, and new techniques to create personalized dishes.
- HRTM 168 Tailgating 101. (1) Hands-on training in the basic foundations of classic tailgating dishes, including grilling, frying, and braising, basic food safety, and new techniques to create personalized dishes.
- HRTM 169 ServSafe Sanitation. (1) Food safety and sanitation in a commercial kitchen operation.

New course and Distance Education Delivery

- ITEC 475 Mainframe Systems. (3) Introduction to the large scale computer systems used by businesses to support thousands of simultaneous users and process millions of transactions. (Prereq: Professional division standing in ITEC, upper division standing in CSCE, or permission of the instructor)

3. COLLEGE OF MASS COMMUNICATION AND INFORMATION STUDIES

School of Library and Information Science

Change in prerequisite and Core designation

SLIS 202 Introduction to Information Literacy and Technology. (3)
(Prereq: SLIS 201 or concurrent enrollment)

Carolina Core INF

SLIS 202 Introduction to Information Literacy and Technology. (3)
Carolina Core INF

4. ARNOLD SCHOOL OF PUBLIC HEALTH

Department of Health Promotion, Education and Behavior

Change in cross-listing

From: HPEB 540 Drug Education. (3) [=PHAR 522, PHRM 626]\

To: HPEB 540 Drug Education. (3)

5. COLLEGE OF PHARMACY

Deletions

PHRM 401 BioChem & BioTech I. (3)
PHRM 402 BioChem & BioTech II. (3)
PHRM 404 Intro Medicinal Chem. (3)
PHRM 406 Substance Abuse/Addiction. (2)
PHRM 415 Pharmaceutics I. (3)
PHRM 416 Pharmaceutics II. (3)
PHRM 419 PHRM Professional Heritage. (2)
PHRM 431 Microbiology & Immunology (3)
PHRM 432 Pathophysiology I. (2)
PHRM 434 Pathophysiology II. (3)
PHRM 445 Intro Profession of PHRM (3)
PHRM 446 Pharmaceutical Law. (3)
PHRM 447 Distr/Health Care Del. (2)
PHRM 455 PHRM Lab/Recitations I. (2)
PHRM 456 PHRM Lab/Recitations II. (2)
PHRM 505 Medicinal Chemistry I. (2)
PHRM 506 Medicinal chemistry II. (2)
PHRM 517 Pharmaceutics III. (2)
PHRM 518 Pharmaceutics III. (3)
PHRM 537 Pharmacology I. (3)
PHRM 538 Pharmacology II. (3)
PHRM 547 Health Care Systems. (3)
PHRM 549 Prof Practice Skills. (3)
PHRM 557 PHRM Lab/Recitations III. (2)
PHRM 558 PHRM Lab/Recitations IV. (2)
PHRM 559 Intro Community Practc Exp. (4)
PHRM 560 Intr Institution Pract Exp. (4)

PHRM 574 Intro Pharmacotherapy. (2)
PHRM 576 Pharmacotherapy I. (4)
PHRM 578 Pharmacotherapy II. (3)
PHRM 607 Med Chem III-Chemotherapy. (3)
PHRM 608 Nutrition PHRM Practice. (2)
PHRM 609 Prob/Medicinal Chem I. (1)
PHRM 610 Prob/Medicinal Chem II. (1)
PHRM 611 Alternative Medicine. (2)
PHRM 621 Cosmetics & Dermatological. (2)
PHRM 622 Radiopharmaceutics I. (2)
PHRM 623 Radiopharmaceutics II. (2)
PHRM 624 Vererinary Pharmacy. (2)
PHRM 625 Appl Res Substance Abuse. (3)
PHRM 626 Drug Education. (3) [=HPEB 540][PHAR 522]
PHRM 627 Intravenous Admixtures. (2)
PHRM 628 Prob/Pharmaceutics I. (1)
PHRM 629 Prob/Pharmaceutics II. (1)
PHRM 639 Toxicology. (2)
PHRM 640 Drug Interactions. (2)
PHRM 643 Prob/Pharmacology I. (1)
PHRM 644 Prob/Pharmacology II. (1)
PHRM 645 Practice Management. (2)
PHRM 647 Instl PHRM Prac & Oper. (2)
PHRM 648 Comm PHRM Prac & Oper. (2)
PHRM 650 PHRM Care/Outcomes Mgmt. (3)
PHRM 653 Prob/PHRM Admin I. (1)
PHRM 654 Prob/PHRM Admin II. (1)
PHRM 661 Nonprescr Drugs/Herbl MD. (4)
PHRM 663 Prob/PHRM Practice I. (1)
PHRM 664 Prob/PHRM Practice II. (1)
PHRM 665 Drug & Poison Information. (2)
PHRM 667 Pharmacotherapy III. (4)
PHRM 668 Clin Pharmacokinetics. (4)
PHRM 669 Pharmacotherapy IV. (3)
PHRM 670 Clinical Assessment. (4)
PHRM 672 Poison Information. (2)
PHRM 673 Drug Information. (2)
PHRM 674 Clinical Seminar I. (1)
PHRM 675 Clinical Seminar II. (1)
PHRM 676 Clinical Prac Experience. (4)
PHRM 677 Drug & Poison Info Prc Exp. (4)
PHRM 678 Medicine Pract Exp I. (4)
PHRM 679 Ambultor Care Prc Exp I. (4)
PHRM 680 Psychotherapy Prac Exp I. (4)
PHRM 681 Pediatr Therpy Pr Exp I. (4)
PHRM 682 Long-Term Care Prc Exp I. (4)

PHRM 683	Pharmacokinetics Prac Exp. (4)
PHRM 684	Nuclear Medicine Prc Exp. (4)
PHRM 685	Clinicl Oncology Prc Exp. (4)
PHRM 686	Drug & Poiso Info Pr Ex II. (4)
PHRM 687	Medicine Pract Exp. II. (4)
PHRM 688	Family Med Pract Exp II. (4)
PHRM 689	Psychotherapy Prc Exp II. (4)
PHRM 690	Pediatrc Therpy Pr Ex II. (4)
PHRM 691	Long-TermCare Prc Ex II. (4)
PHRM 692	Critical Care Prac Exper. (4)
PHRM 693	Surgery/Nutritn Prac Exp. (4)
PHRM 694	Clinicl Research Prc Exp. (4)
PHRM 695	CV Specialty Prac Exp. (4)
PHRM 696	Community Prac Experience. (4)
PHRM 697	Institutional Prac Exper. (4)
PHRM 698	Prob/Clinical PHRM I. (1)
PHRM 699	Prob/Clinical PHRM II. (4)

6. COLLEGE OF SOCIAL WORK

New course

SOWK 668	Special Topics in Social Work. (1-3) Study of special populations, settings, and/or problems encountered by social workers and other human service professionals, and interventions and skills for dealing with them. May be repeated as content varies by suffix and title.
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7. UNIVERSITY LIBRARIES

Thomas Cooper Library

Change in course number and Distance Education Delivery

From: LIBR 100

To: LIBR 101