

**REPORT: COMMITTEE ON CURRICULA AND COURSES**  
(For consideration by the Faculty Senate at its April 27, 2010 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 Jennifer Vendemia (Psychology) in advance of Faculty Senate meeting if errors are noted, either by phone: 777-6738 or e-mail: [Vendemia@mailbox.sc.edu](mailto:Vendemia@mailbox.sc.edu).

## 1. COLLEGE OF ARTS AND SCIENCES

### A. Department of Art

#### Change in description

- From: MART 371 The Moving Image. (3) Advanced communicative elements of moving images including editing patterns and the grammar of film and video. (Prereq: MART 210)
- To: MART 371 The Moving Image. (3) Introduction to the theory and practice of motion picture production. (Prereq: MART 210)

#### Change in description and description

- From: MART 210 Digital Media Arts Fundamentals. (3) Introduction to the theory and practice of image and sound capture, sequencing, and processing, for photo, video, and Web. (Prereq: MART 110)
- To: MART 210 Digital Media Arts Fundamentals. (3) Introduction to theory and practice of origination, sequencing, and processing of screen-based and related media art.

#### Change in title and description

- From: MART 321 Writing for Media. (3) Role and preparation of story boards, treatments, and scripts for various forms of media production.
- To: MART 321 Media Writing. (3) Storytelling forms and formats for screen-based and related media arts.
- From: MART 341 Introduction to Audio Art. (3) Theoretical, artistic, and historical conceptualization of audio as independent art form. Production skills include recording, editing, processing, and sound for film.
- To: MART 341 Sound Design. (3) Aesthetic and communicative elements of audio design for screen-based and related media arts.

#### Change in title, description and prerequisite

- From: MART 262 The Still Image. (3) Communicative elements of the still image; aesthetics, production component included. (Prereq: MART 210)

- To: MART 262 Digital Imaging. (3) Aesthetic and communicative elements of the production of digital images, including capture, processing, and output.
- From: MART 380 Web Media Arts. (3) An introduction to the design, development, and implementation of Web-based media, including current technologies and design issues related to the development of Web sites. (Prereq: MART 210)
- To: MART 380 New Media Art. (3) Introduction to the design and development of new media art, including internet-based art, media performance, installation, and interactivity. (Prereq: MART 210 or ARTS 102)
- From: MART 521 Screenwriting. (3) Elements of style and construction of script formats with emphasis on film and dramatic styles. (Prereq: MART 110, 321)
- To: MART 521 Media Writing Advanced. (3) Advanced study of media storytelling. Content varies with suffix: A, Screenwriting; B, Feature Film; C, Manga and Anime; D, Television Writing. May be repeated as content varies by suffix up to 3 times. (Prereq: MART 321)
- From: MART 571 Multi-Camera Video Production. (3) Theory and practice of studio video production, editing, and Webcasting. (Prereq: MART 210, 341, 371, or consent of instructor)
- To: MART 571 Moving Image Advanced. (3) Advanced motion picture production. Content varies with suffix: A, Narrative; B, Documentary; C, Animation; D, Experimental; E, Cinematography; F, Sound for Motion Picture. May be repeated as content varies by suffix up to 3 times. (Prereq: MART 371)
- From: MART 581 Interactive Computer Media Arts. (3) Theory and practice of the creative and development processes of fixed media - CD Rom, DVD, and kiosks. (Prereq: MART 380 or consent of instructor)
- To: MART 581 New Media Advanced. (3) Advanced new media art and practice. Content varies with suffix: A, Site-based and Installation Art; B, Mobile Platforms; C, Media Performance; D, Video Game Design; E, Sound Art. May be repeated as content varies by suffix up to 3 times. (Prereq: MART 380)

### **Deletion**

- MART 302 Producing for Media Arts (3)
- MART 365 Lighting for Media Arts. (3)
- MART 522 Writing for Corporate Media. (3)
- MART 541 Advanced Audio Art. (3)
- MART 542 Principles of Sound Use for Media. (3)
- MART 551 16 mm. Filmmaking. (3)
- MART 552 Narrative Production. (3)
- MART 553 Documentary Production. (3)
- MART 561 Advanced Black and White Photography. (3)
- MART 562 Advanced Photography Color Process. (3)
- MART 572 Single Camera Video Production. (3)

MART 582 Interface Design for Media Arts. (3)  
 MART 583 Animation. (3)

**Curriculum change. Website 2009-2010 Bulletin – Media Arts Major**

| <b><u>Current</u></b>   | <b><u>Proposed</u></b>   |
|---|--|
| <p><b>4. Major</b><br/>                     (C or better required)<br/> <b>Core Requirements (15 Hours)</b></p> <ul style="list-style-type: none"> <li>• MART 110 – Introduction to Media Arts</li> <li>• MART 201 – Introduction to Media Development</li> <li>• MART 210 – Digital Media Arts Fundamentals</li> <li>• MART 321 – Writing for Media</li> <li>• MART 499 – Internship in Media Arts</li> </ul> <p><b>Three courses from the following: (9 Hours)</b></p> <ul style="list-style-type: none"> <li>• MART 262 – The Still Image</li> <li>• MART 302 – Producing for Media Arts</li> <li>• MART 341 – Introduction to Audio Art</li> <li>• MART 365 – Lighting for Media Arts</li> <li>• MART 371 – The Moving Image</li> <li>• MART 380 – Web Media Arts</li> </ul> <p><b>Three courses from the following: (9 Hours)</b></p> <ul style="list-style-type: none"> <li>• MART 521 – Screenwriting</li> <li>• MART 522 – Writing for Corporate Media</li> <li>• MART 541 – Advanced Audio Art</li> <li>• MART 542 – Principles of Sound Use for Media</li> <li>• MART 551 – 16 mm. Filmmaking</li> <li>• MART 552 – Narrative Production</li> <li>• MART 553 – Documentary Production</li> <li>• MART 561 – Advanced Black and White Photography</li> <li>• MART 562 – Advanced Photography Color Processes</li> <li>• MART 571 – Multi-Camera Video Production</li> <li>• MART 572 – Single-Camera Video Production</li> <li>• MART 581 – Interactive Computer Media Arts</li> <li>• MART 582 – Interface Design for Media Arts</li> <li>• MART 583 – Animation</li> <li>• MART 590 – Special Topics in Media Arts</li> </ul> <p><b>One course from the following: (3 Hours)</b></p> <ul style="list-style-type: none"> <li>• ARTH 365 – History of Cinema I</li> <li>• ARTH 366 – History of Cinema II</li> <li>ARTH 569 – Topics in Film History</li> <li>ARTH 569 – Topics in Film History</li> </ul> | <p><b>4. Major (30 hours)</b><br/>                     (C or better required)<br/> <b>Core Requirements (12 Hours)</b></p> <ul style="list-style-type: none"> <li>• MART 110 - Introduction to Media Arts</li> <li>• MART 201 - Introduction to Media Development</li> <li>• MART 210 - Digital Media Arts Fundamentals</li> <li>• MART 499 - Internship in Media Arts</li> </ul> <p><b>Three courses from the following: (9 Hours)</b></p> <ul style="list-style-type: none"> <li>• MART 262 - <u>Digital Imaging</u></li> <li>• <u>MART 321 - Media Writing</u></li> <li>• MART 341 - <u>Sound Design</u></li> <li>• MART 371 - The Moving Image</li> <li>• MART 380 - <u>New Media Art</u></li> <li>• <u>ARTS 261 - Photography</u></li> </ul> <p><b>Three courses from the following: (9 Hours)</b></p> <ul style="list-style-type: none"> <li>• <u>MART 495 - Media Arts Research Seminar</u></li> <li>• MART 521 - <u>Media Writing Advanced</u></li> <li>• MART 571 - <u>Moving Image Advanced</u></li> <li>• MART 581 - <u>New Media Advanced</u></li> <li>• MART 590 - Special Topics in Media Arts</li> <li>• <u>ARTS 560 - Photography I</u></li> <li>• <u>ARTS 561 - Photography II</u></li> </ul> |

**Curriculum change. Website 2009-2010 Bulletin – Media Arts Minor**

| <b><u>Current</u></b>  | <b><u>Proposed</u></b>  |
|--|---|
| <p>Media Arts Minor<br/>                     Students must complete courses with a grade of “C” or higher.<br/>                     Required Courses (6 Hours)<br/>                     –MART 110 – Introduction to Media Arts</p> | <p>Media Arts Minor<br/>                     Students must complete courses with a grade of “C” or higher.<br/>                     Required Courses (6 Hours)<br/>                     . MART 110 - Introduction to Media Arts</p> |

|  |   |
|--|---|
| <p>-MART 201 – Introduction to Media Development<br/>200-300 Level Courses (6 Hours)<br/>-Choose 2 courses from the 200-300-level.<br/>400-500 level (6 Hours)<br/>-Choose 2 courses from the 400-500-level.</p> | <p>- MART 210 - Digital Media Arts Fundamentals<br/><u>Selected Courses (12 Hours)</u><br/>Choose four MART courses from 300 level or above, at least one of which must be at the 400 level or above.<br/>MART 499 Internship may not apply to the minor in Media Arts.</p> |
|--|---|

## B. Department of Economics

### New course

ECON 555 Game Theory in Economics. (3) Game theory as used to understand decision making in business, economics, politics and other real-world environments. Topics covered include: basic terminology; strategic, extensive, and combinatorial models; and equilibrium strategy.

## C. Department of History

### Addition of Distance Education Delivery to Existing Course

HIST 407 History of the United States Since 1945. (3)

## D. Department of Languages, Literatures, and Cultures

### Curriculum change. Website 2009-2010 Bulletin – termination of Italian Major

| <u>Current</u>  | <u>Proposed</u> |
|---|-----------------|
| <p><b><del>Italian Major (27 Hours)</del></b></p> <hr/> <ul style="list-style-type: none"> <li><del>Select 27 hours from ITAL 300 or above</del></li> </ul> |                 |

### Addition of Distance Education Delivery to Existing Course

RUSS J201 Intermediate Russian I. (3)

RUSS J202 Intermediate Russian II. (3)

## E. Department of Physics & Astronomy

### Change in title and description

From: PHYS 501 Modern Physics. (3) Special relativity, high energy physics, and cosmology. (Prereq: a grade of C or better in PHYS 307 and MATH 242)

To: PHYS 501 Quantum Physics I. (3) A self-contained treatment of quantum theory and its applications, beginning with the Schrodinger equation. (Prereq: a grade of C or better in PHYS 307 and MATH 242)

### Change in title, description and prerequisite

From: PHYS 502 Quantum Physics. (3) A self-contained treatment of quantum theory and

its applications, beginning with the Schrodinger equation. (Prereq: a grade of C or better in PHYS 307 and MATH 242)

To: PHYS 502 Quantum Physics II. (3) (Prereq: PHYS 501) Advanced topics in quantum physics, plus topics in special relativity, high-energy physics, and cosmology.

## **F. Department of Political Science**

### **Addition of Distance Education Delivery to Existing Course**

POLI 370 Introduction to Public Administration. (3)  
 POLI J374 Public Policy. (3)

## **G. Department of Psychology**

### **Addition of Distance Education Delivery to Existing Course**

PSYC 350 Industrial Psychology. (3)

## **H. Department of Religious Studies**

### **Change in description**

From: RELG 302 New Testament. (3) A historical and critical study of the origin, structure, and transmission of the New Testament writings and their meaning in the life and thought of the early Church; emphasis is placed on the life, teaching, and significance of Jesus and Paul—both for their day and for ours.

To: RELG 302 New Testament. (3) The formation of Christianity, including the writings preserved in the anthology now known as the New Testament. The cultural and historical contexts of the beginnings of Christianity will be considered through comparison with the popular religious, cultural, and philosophical views of the time.

### **New courses**

RELG 376 Holy Women. [=WGST 376] (3) Holy women from various periods and religious traditions, and how they demonstrate the different ways communities understand ideas of holiness, from piety, martyrdom, monasticism and mysticism to social action.

RELG 385 Jewish Messianism. (3) Biblical conceptions of messianism and central representatives from antiquity to today.

RELG 386 Jews and Christians. (3) Relationship between Jews and Christians, characterized by both conflict and mutual gain and conflicting claims, with focus on cultural, social, and economic conditions that shaped the encounter.

**I. Women’s and Gender Studies - Program**

**New course**

- WGST 298 Issues in Women’s and Gender Studies. (1-3) Course content varies and will be announced in the schedule of courses by suffix and title. May be repeated as content varies by suffix.
- WGST 376 Holy Women. [=RELG 376] (3) Holy women from various periods and religious traditions, and how they demonstrate the different ways communities understand ideas of holiness, from piety, martyrdom, monasticism and mysticism to social action.
- WGST 598 Special Topics in Women’s & Gender Studies. (3) Course content varies and will be announced in the schedule of courses by suffix and title. May be repeated as content varies by suffix.

**2. MOORE SCHOOL OF BUSINESS**

**A. Economics**

**New course**

- ECON 555 Game Theory in Economics. (3) Game theory as used to understand decision making in business, economics, politics and other real-world environments. Topics covered include: basic terminology; strategic, extensive, and combinatorial models; and equilibrium strategy.

**B. Management**

**Addition of Distance Education Delivery to Existing Course**

- MGMT 401 Negotiation and Conflict in the Workplace. (3)

**C. Management Science**

**Addition of Distance Education Delivery to Existing Course**

- MGSC 290 Computer Information Systems in Business. (3)

**3. COLLEGE OF ENGINEERING AND COMPUTING**

**Curriculum change. Website 2009-2010 Bulletin – Bachelor of Science in Engineering**

| <b><u>Current</u></b>  | <b><u>Proposed</u></b>   |
|--|--|
| Engineering Science, B.S.<br><i>Degree Requirements (<del>129</del> Hours)</i> | Engineering Science, B.S.<br><i>Degree Requirements (<u>128</u> Hours)</i> |
| <b>9 Hours</b>   | <b>9 Hours</b>   |

|  |   |
|--|---|
| <ul style="list-style-type: none"> <li>• ENGL 101 - Critical Reading and Composition</li> <li>• ENGL 102 - Rhetoric and Composition</li> </ul> <p><b>Select one of the following:</b></p> <ul style="list-style-type: none"> <li>• ENGL 462 - Technical Writing</li> <li>• ENGL 463 - Business Writing</li> </ul> <p><b>Liberal Arts (9 Hours)</b></p> <p><b>14 Hours</b></p> <ul style="list-style-type: none"> <li>• MATH 141 - Calculus I</li> <li>• MATH 142 - Calculus II</li> <li>• MATH 241 - Vector Calculus</li> <li>• MATH 242 - Elementary Differential Equations</li> </ul> <p><b>3 Hours</b></p> <ul style="list-style-type: none"> <li>• STAT 509 - Statistics for Engineers</li> </ul> <p><b>4 Hours</b></p> <ul style="list-style-type: none"> <li>• CHEM 111 - General Chemistry I</li> </ul> <p><b>4 Hours</b></p> <ul style="list-style-type: none"> <li>• PHYS 211 - Essentials of Physics I</li> <li>• PHYS 211L - Essentials of Physics I Lab</li> </ul> <p><b>Science Elective (8 Hours)</b><br/>Two from the following:</p> <ul style="list-style-type: none"> <li>• <del>CHEM 111 - General Chemistry I</del></li> <li>• <del>PHYS 212 - Essentials of Physics II</del></li> <li>• <del>PHYS 212L - Essentials of Physics II Lab</del></li> <li>• <del>BIOL 101 - Biological Principles I</del></li> <li>• <del>BIOL 101L - Biological Principles I Laboratory</del></li> <li>• <del>BIOL 102 - Biological Principles II</del></li> <li>• <del>BIOL 102L - Biological Principles II Laboratory</del></li> </ul> <p><b>4 Hours</b></p> <ul style="list-style-type: none"> <li>• CSCE 145 - Algorithmic Design I</li> </ul> <p><b>6 Hours</b></p> <ul style="list-style-type: none"> <li>• ELCT 102 - Electrical Science</li> <li>• ELCT 221 - Circuits</li> </ul> <p><b>3 Hours</b></p> <ul style="list-style-type: none"> <li>• ECHE 300 - Chemical Process Principles</li> </ul> <p><b>20 Hours</b></p> <ul style="list-style-type: none"> <li>• ENCP 101 - Introduction to Engineering I</li> <li>• <del>ENCP 105 - Professional Development and</del></li> </ul> | <ul style="list-style-type: none"> <li>• ENGL 101 - Critical Reading and Composition</li> <li>• ENGL 102 - Rhetoric and Composition</li> </ul> <p><b>Select one of the following:</b></p> <ul style="list-style-type: none"> <li>• ENGL 462 - Technical Writing</li> <li>• ENGL 463 - Business Writing</li> </ul> <p><b>Liberal Arts (9 Hours)</b></p> <p><b>14 Hours</b></p> <ul style="list-style-type: none"> <li>• MATH 141 - Calculus I</li> <li>• MATH 142 - Calculus II</li> <li>• MATH 241 - Vector Calculus</li> <li>• MATH 242 - Elementary Differential Equations</li> </ul> <p><b>3 Hours</b></p> <ul style="list-style-type: none"> <li>• STAT 509 - Statistics for Engineers</li> </ul> <p><b>4 Hours</b></p> <ul style="list-style-type: none"> <li>• CHEM 111 - General Chemistry I</li> </ul> <p><b>4 Hours</b></p> <ul style="list-style-type: none"> <li>• PHYS 211/L - Essentials of Physics I/Lab</li> </ul> <p><b>Science Elective (8 Hours)</b><br/>Two from the following:</p> <ul style="list-style-type: none"> <li>• <u>CHEM 112 - General Chemistry II</u></li> <li>• <u>PHYS 212/L - Essentials of Physics II/Lab</u></li> <li>• <u>BIOL 101/L - Biological Principles I/Lab</u></li> <li>• <u>BIOL 102/L - Biological Principles II/Lab</u></li> </ul> <p><b>4 Hours</b></p> <ul style="list-style-type: none"> <li>• CSCE 145 - Algorithmic Design I</li> </ul> <p><b>6 Hours</b></p> <ul style="list-style-type: none"> <li>• ELCT 102 - Electrical Science</li> <li>• ELCT 221 - Circuits</li> </ul> <p><b>3 Hours</b></p> <ul style="list-style-type: none"> <li>• ECHE 300 - Chemical Process Principles</li> </ul> <p><b>19 Hours</b></p> <ul style="list-style-type: none"> <li>• ENCP 101 - Introduction to Engineering I</li> <li>•</li> </ul> |
|--|---|

|  |  |
|--|--|
| <p><del>Ethics in Engineering and Computing</del></p> <ul style="list-style-type: none"> <li>• ENCP 200 - Statics</li> <li>• ENCP 201 - Introduction to Applied Numerical Methods</li> <li>• ENCP 290 - Thermodynamic Fundamentals</li> <li>• ENCP 481 - Project Management</li> <li>• ENCP 491 - Capstone Design Project I</li> <li>• ENCP 492 - Capstone Design Project II</li> </ul> <p><b>Engineering Electives (30 Hours)</b></p> <p><b>Focus Area Electives (15 Hours)</b></p> <p><i>Notes:</i></p> <ol style="list-style-type: none"> <li>1. The liberal arts courses must include at least one history course, one fine arts course, and one social science course. The College maintains a list of approved history, fine arts, and social science electives.</li> <li>2. Engineering electives require five courses, including at least two upper division courses, in each of two engineering disciplines. The College maintains a list of approved course sequences.</li> <li>3. The College maintains a list of approved focus area electives <del>for combined BS-Graduate Professional degree programs</del>. Other focus area electives must be non-introductory courses in an area of concentration and approved by the student's advisor.</li> </ol> | <ul style="list-style-type: none"> <li>•</li> <li>• ENCP 200 - Statics</li> <li>• ENCP 201 - Introduction to Applied Numerical Methods</li> <li>• ENCP 290 - Thermodynamic Fundamentals</li> <li>• ENCP 481 - Project Management</li> <li>• ENCP 491 - Capstone Design Project I</li> <li>• ENCP 492 - Capstone Design Project II</li> </ul> <p><b>Engineering Electives (30 Hours)</b></p> <p><b>Focus Area Electives (15 Hours)</b></p> <p><i>Notes:</i></p> <ol style="list-style-type: none"> <li>1. The liberal arts courses must include at least one history course, one fine arts course, and one social science course. The College maintains a list of approved history, fine arts, and social science electives.</li> <li>2. Engineering electives require five courses, including at least two upper division courses, in each of two engineering disciplines. The College maintains a list of approved course sequences.</li> <li>3. The College maintains a list of approved focus area electives. Other focus area electives must be non-introductory courses in an area of concentration and approved by the student's advisor.</li> </ol> |
|--|--|

## A. Department of Mechanical Engineering

### New course

EMCH 562 Micro/nanofluidics and Lab-on-a-Chip. (3) Basic fluid mechanics, capillary, drop and micro/nanoparticle, electrokinetics; Micropump, mixer, preconcentrator, electrophoresis, microactuator and particle manipulator; Sensors for pressure, velocity, concentration, temperature in environmental monitoring/biodefence, clinical diagnostics, drug discovery/delivery. (Prereq: CHEM 112/L, PHYS 212)

**Restricted to: Upper division**

**Request: Distance Education Delivery**

EMCH 576 Fundamentals and Applications of Fuel Cells. (3) Study of fuel cell principles, fuel cell characterization, characteristics of the major types of fuel cells, fuel cell and stack components, fuel cell stack and system



design, fuel cell applications in portable, transportation, and stationary areas, as well as the current status and future research focus of fuel cells.  
(Prereq: EMCH 290 and 371)

**Restricted to: Upper division**

**Request: Distance Education Delivery**

**4. COLLEGE OF HOSPITALITY, RETAIL, AND SPORT MANAGEMENT**

**A. Department of Hotel, Restaurant, and Tourism Management**

**Addition of Distance Education Delivery to Existing Course**

HRTM J110 Introduction to the Hospitality Industry. (3)

**B. Department of Sport and Entertainment Management**

**Addition of Distance Education Delivery to Existing Course**

SPTM J110 Sport in American Life. (3)

**5. SCHOOL OF MUSIC**

**New course**

MUSC 203 Basic Guitar II. (2) A continuation of MUSC 103 in which students learn to play the guitar as both a solo and an accompanying instrument. One class meeting and one private lesson per week. (Prereq: MUSC 103)

**6. ARNOLD SCHOOL OF PUBLIC HEALTH**

**A. Department of Exercise Science**

**Curriculum change. Website 2009-2010 Bulletin – Exercise Science**

| <b><u>Current</u></b>  | <b><u>Proposed</u></b>   |
|--|--|
| Degree Requirements<br>General Education Requirements (54 hours)   | Degree Requirements<br>General Education Requirements (54 hours)   |
| Language Arts (9 Hours):<br>ENGL 101 - Critical Reading and Composition<br>ENGL 102 - Rhetoric and Composition   | Language Arts (9 Hours):<br>ENGL 101 - Critical Reading and Composition<br>ENGL 102 - Rhetoric and Composition   |
| One of the following:<br>SPCH 140 - Public Communication<br>ENGL 283 - Themes in British Writing<br>ENGL 285 - Themes in American Writing<br>ENGL 287 - American Literature<br>ENGL 288 - English Literature I<br>ENGL 289 - English Literature II | One of the following:<br>SPCH 140 - Public Communication<br>ENGL 283 - Themes in British Writing<br>ENGL 285 - Themes in American Writing<br>ENGL 287 - American Literature<br>ENGL 288 - English Literature I<br>ENGL 289 - English Literature II |
| Natural Sciences (20 Hours):<br>BIOL 101 - Biological Principles I   | Natural Sciences (20 Hours):<br>BIOL 101 - Biological Principles I   |

|  |   |
|--|---|
| <p>BIOL 101L - Biological Principles I Laboratory<br/> BIOL 102 - Biological Principles II<br/> BIOL 102L - Biological Principles II Laboratory<br/> CHEM 111 - General Chemistry I<br/> PHYS 201 - General Physics I<br/> PHYS 201L - General Physics Laboratory I</p> <p>Select one of the following:<br/> CHEM 112 - General Chemistry II<br/> or<br/> PHYS 202 - General Physics II<br/> and<br/> PHYS 202L - General Physics Laboratory II</p> <p>Quantitative (7 Hours):<br/> MATH 141 - Calculus I<br/> and<br/> STAT 201 - Elementary Statistics</p> <p>Liberal Arts (12 Hours):<br/> ARTE 360 - Interdisciplinary Relationships in the Arts<br/> CSCE 102 - General Applications Programming<br/> PSYC 101 - Introduction to Psychology<br/> SOCY 101 - Introductory Sociology<br/> History elective<br/> Plus an additional social science elective</p> <p>Foreign Languages:<br/> Demonstration of proficiency in one foreign language equivalent to the minimal passing grade in the 110 course.</p> <p>Exercise Science Core Requirements (24-Hours)<br/> UNIV 101 - The Student in the University<br/> EXSC 191 - Physical Activity and Health<br/> EXSC 223 - Anatomy and Physiology I<br/> EXSC 224 - Anatomy and Physiology II<br/> EXSC 351 - Acquisition of Motor Skills<br/> EXSC 530 - The Physiology of Muscular Activity<br/> EXSC 530L - Physiology of Muscular Activity Lab<br/> First aid certificate</p> <p>Cognate Requirements<br/> Select one of the following cognates: Health Fitness, Motor Development, Scientific Foundations, Public Health.<br/> Health Fitness (45 Hours)<br/> EXSC 531 - Clinical Exercise Physiology<br/> HPEB 502 or EXSC 507<br/> EXSC 341A - Health Fitness Practicum<br/> EXSC 481 - Practicum in Community Fitness Programs<br/> Selectives* (45 Hours)<br/> Electives** (44 Hours)</p> | <p>BIOL 101L - Biological Principles I Laboratory<br/> BIOL 102 - Biological Principles II<br/> BIOL 102L - Biological Principles II Laboratory<br/> CHEM 111 - General Chemistry I<br/> PHYS 201 - General Physics I<br/> PHYS 201L - General Physics Laboratory I</p> <p>Select one of the following:<br/> CHEM 112 - General Chemistry II<br/> or<br/> PHYS 202 - General Physics II<br/> and<br/> PHYS 202L - General Physics Laboratory II</p> <p>Quantitative (7 Hours):<br/> MATH 141 - Calculus I<br/> and<br/> STAT 201 - Elementary Statistics</p> <p>Liberal Arts (12 Hours):<br/> ARTE 360 - Interdisciplinary Relationships in the Arts<br/> CSCE 102 - General Applications Programming<br/> PSYC 101 - Introduction to Psychology<br/> SOCY 101 - Introductory Sociology<br/> History elective<br/> Plus an additional social science elective</p> <p>Foreign Languages:<br/> Demonstration of proficiency in one foreign language equivalent to the minimal passing grade in the 110 course.</p> <p>Exercise Science Core Requirements (<b>24 Hours</b>)<br/> UNIV 101 - The Student in the University<br/> EXSC 191 - Physical Activity and Health<br/> EXSC 223 - Anatomy and Physiology I<br/> EXSC 224 - Anatomy and Physiology II<br/> EXSC 351 - Acquisition of Motor Skills<br/> EXSC 530 - The Physiology of Muscular Activity<br/> EXSC 530L - Physiology of Muscular Activity Lab<br/> <b><u>EPID 410 - Introduction to Epidemiology</u></b><br/> First aid certificate</p> <p>Cognate Requirements<br/> Select one of the following cognates: Health Fitness, Motor Development, Scientific Foundations, Public Health.<br/> Health Fitness (<b>43 Hours</b>)<br/> EXSC 531 - Clinical Exercise Physiology<br/> HPEB 502 or EXSC 507<br/> EXSC 341A - Health Fitness Practicum<br/> EXSC 481 - Practicum in Community Fitness Programs<br/> <b><u>EXSC 454 - Health/Fitness Programs</u></b><br/> <b><u>Selectives* (12 Hours)</u></b></p> |
|--|---|

|  |   |
|--|---|
| <p>Motor Development (45 Hours)<br/> EXSC 303 - Perceptual-Motor Development<br/> EXSC 342A - Practicum in Life-Span Motor Development<br/> EXSC 342B - Practicum in Life-Span Motor Development<br/> EXSC 482 - Internship in Life-Span Motor Development<br/> EXSC 563 - Physical Activity and the Physical Dimensions of Aging<br/> Selectives* (15 Hours)<br/> Electives** (45 Hours)</p> <p>Scientific Foundations (47 Hours)<br/> BIOL 302 - Cell and Molecular Biology<br/> BIOL 302L - Cell and Molecular Biology Laboratory<br/> PHYS 202 - General Physics II<br/> PHYS 202L - General Physics Laboratory II<br/> CHEM 112 - General Chemistry II<br/> CHEM 333 - Organic Chemistry I<br/> CHEM 333L - Comprehensive Organic Chemistry Laboratory I<br/> CHEM 334 - Organic Chemistry II<br/> CHEM 334L - Comprehensive Organic Chemistry Laboratory II<br/> EXSC 499 - Independent Study<br/> Selectives* (11 Hours)<br/> Electives** (44 Hours)</p> <p>Public Health (45 Hours)<br/> EXSC 410 - Psychology of Physical Activity<br/> POLI 374 - Public Policy<br/> PSYC 465 - Health Psychology<br/> Selectives*<br/> Electives** (45 Hours)</p> | <p><b><u>Electives** (12 Hours)</u></b></p> <p><b><u>Motor Development (43 Hours)</u></b><br/> EXSC 303 - Perceptual-Motor Development<br/> EXSC 342A - Practicum in Life-Span Motor Development<br/> EXSC 342B - Practicum in Life-Span Motor Development<br/> EXSC 482 - Internship in Life-Span Motor Development<br/> EXSC 563 - Physical Activity and the Physical Dimensions of Aging<br/> Selectives* (15 Hours)<br/> <b><u>Electives** (11 Hours)</u></b></p> <p><b><u>Scientific Foundations (44 Hours)</u></b><br/> BIOL 302 - Cell and Molecular Biology<br/> BIOL 302L - Cell and Molecular Biology Laboratory<br/> PHYS 202 - General Physics II<br/> PHYS 202L - General Physics Laboratory II<br/> CHEM 112 - General Chemistry II<br/> CHEM 333 - Organic Chemistry I<br/> CHEM 333L - Comprehensive Organic Chemistry Laboratory I<br/> CHEM 334 - Organic Chemistry II<br/> CHEM 334L - Comprehensive Organic Chemistry Laboratory II<br/> EXSC 499 - Independent Study<br/> Selectives* (11 Hours)<br/> <b><u>Electives** (8 Hours)</u></b></p> <p><b><u>Public Health (42 Hours)</u></b><br/> EXSC 410 - Psychology of Physical Activity<br/> POLI 374 - Public Policy<br/> PSYC 465 - Health Psychology<br/> Selectives*<br/> <b><u>Electives** (12 Hours)</u></b></p> |
|--|---|

## B. Department of Health Promotion, Education, and Behavior

### Addition of Distance Education Delivery to Existing Course

HPEB J321 Personal and Community Health. (3)

## 7. SYSTEM AFFAIRS AND EXTENDED UNIVERSITY

### Palmetto Programs

#### Change in prerequisite

From: PALM 494 Internship. (3) (Prereq: Junior standing)

To: PALM 494 Internship. (3) (Prereq: Completion of PALM 493 with a grade of C or better)