REPORT: COMMITTEE ON CURRICULA AND COURSES
(For consideration by the Faculty Senate at its March 2, 2011 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.

1. COLLEGE OF ARTS AND SCIENCES

A. African American Studies Program
New courses
AFAM 331 Black Experience in the United States to 1865. [=HIST 211] (3)
The social, cultural, economic, and political life of black people in the United States to 1865.

AFAM 332 Black Experience in the United States since 1865. [=HIST 212] (3)
The social, cultural, economic, and political life of black people in the United States since 1865.

B. Department of Biological Sciences
New course
BIOL 502 Environmental Microbiology. [=MSCI 503] (3) (Prereq: MSCI 102 or BIOL 102, CHEM 112) An overview of the microbial world including a survey of the distribution, functioning, and diversity of microorganisms in natural systems. Discusses the crucial roles that microorganisms play in ecosystem function, biogeochemical cycles, and environmental quality.

C. Department of History
Addition of cross-listing
From: HIST 211 Black Experience in the United States to 1865. (3)
To: HIST 211 Black Experience in the United States to 1865. [=AFAM 331] (3)

From: HIST 212 Black Experience in the United States since 1865. (3)
To: HIST 212 Black Experience in the United States since 1865. [=AFAM 332] (3)

D. School of the Environment
Addition of Distance Education Delivery to Existing Course
ENVR J221 Environmental Pollution and Health. [=ENHS J221] (3)
E. Marine Science Program

Addition of Distance Education Delivery to Existing Course

MSCI J210  Oceans and Man. (3)

Proposed Effective Term: Summer I 2011

New course

MSCI 503  Environmental Microbiology. [=BIOL 502] (3) (Prereq: MSCI 102 or BIOL 102, CHEM 112) An overview of the microbial world including a survey of the distribution, functioning, and diversity of microorganisms in natural systems. Discusses the crucial roles that microorganisms play in ecosystem function, biogeochemical cycles, and environmental quality.

Change in curriculum. Website 2010-2011 Bulletin – B.S. in Marine Science updating language to correlate with departmental majors’ handbook.

<table>
<thead>
<tr>
<th>Current</th>
<th>Proposed</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Basic Degree Requirements for Majors in Curricula</strong></td>
<td><strong>Basic Degree Requirements for Majors in Curricula</strong></td>
</tr>
<tr>
<td>Section II (128 Hours)</td>
<td>Section II (128 Hours)</td>
</tr>
<tr>
<td>1. General Education Requirements</td>
<td>1. General Education Requirements</td>
</tr>
<tr>
<td>2. Major</td>
<td>2. Major</td>
</tr>
<tr>
<td>3. Cognate or Minor Requirements</td>
<td>3. Areas of Emphasis</td>
</tr>
<tr>
<td>4. Electives</td>
<td>4. Cognate or Minor Requirements</td>
</tr>
<tr>
<td></td>
<td>5. Electives</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Current</th>
<th>Proposed</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Group II - Quantitative (A Minimum of 12 Hours)</strong></td>
<td><strong>Group II - Quantitative (A Minimum of 12 Hours)</strong></td>
</tr>
<tr>
<td>• MATH 141 - Calculus I</td>
<td>• MATH 141 - Calculus I</td>
</tr>
<tr>
<td>• MATH 142 - Calculus II</td>
<td>• MATH 142 - Calculus II</td>
</tr>
<tr>
<td>• STAT 201 – Elementary Statistics (or equivalent, or higher)</td>
<td>• STAT 515 - Statistical Methods (or equivalent, or higher)</td>
</tr>
<tr>
<td>• CSCE 102 - General Applications Programming (or equivalent, or higher)</td>
<td>• CSCE 102 - General Applications Programming (or equivalent, or higher)</td>
</tr>
</tbody>
</table>

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<thead>
<tr>
<th>Current</th>
<th>Proposed</th>
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<tbody>
<tr>
<td><strong>Group V – Laboratory Science (8 Hours)</strong></td>
<td><strong>Group V – Laboratory Science (8 Hours)</strong></td>
</tr>
<tr>
<td>Complete two 4-credit hour laboratory science</td>
<td>Complete two 4-credit hour laboratory science</td>
</tr>
</tbody>
</table>
**Current Courses Acceptable for Major Credit**

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.

**Proposed Courses Acceptable for Major Credit**

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.

- BIOL 301 - Ecology and Evolution
- BIOL 301L - Ecology and Evolution Laboratory
- BIOL 302 - Cell and Molecular Biology
- BIOL 302L - Cell and Molecular Biology Laboratory

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

## Current

### 3. Cognate or Minor Requirements (12-18 Hours) for B.S. Degrees – Curricula II

**Proposed**

***The following is all new text to be inserted after Major Requirements and before Cognate or Minor Requirements***

### 3. Areas of Emphasis

Students may elect to have an Area of Emphasis specified directly on their academic transcript upon graduation from the Marine Science Program. In order to earn Area of Emphasis certification, students must take the following courses, with an additional course to be decided upon by the student and their Faculty Advisor. These courses may also be included in the 36 major credit hours required for graduation.

#### Biological Oceanography

- BIOL 301 - Ecology and Evolution
- BIOL 302 - Cell and Molecular Biology
- BIOL 303 - Fundamental Genetics
- BIOL 301L or BIOL 302L

10 credits total, + 1 more course at the 400 level or above

#### Chemical Oceanography

- CHEM 321 - Quantitative Analysis
- CHEM 321L
- CHEM 333 - Organic Chemistry I
- CHEM 334 - Organic Chemistry II

10 credits total, + 1 more course at the 400 level or above

#### Physical Oceanography

- PHYS 212 - Essentials of Physics II
- PHYS 212L
- MATH 241 - Vector Calculus
Plus any two of the following courses*:
MSCI 557 - Coastal Processes
MSCI 579 - Air-Sea Interactions
MSCI 581 - Estuarine Oceanography
MSCI 582 - Marine Hydrodynamics

*Courses are taught alternate years. Please check teaching schedule.

**Geological Oceanography**

GEOL 202 – Rocks and Minerals

Select one of the following:
GEOL 335 - Global & Environmental Change
GEOL 305 - Earth Systems Through Time

Select one of the following:
GEOL 315 - Surface and Near Surface Processes
GEOL 325 - Stratigraphy and Sedimentary Basins

12 credits total, + 1 more course at the 300 level or above

**Coastal Resource Management & Marine Policy**

MSCI 390 - Science and Environmental Policy
GEOG 516 - Coastal Zone Management
ENVR 548 - Environmental Economics*

9 credits total, + 1 more course at the 400 level or above

*Students should consider taking ECON 224 (not required) prior to enrollment in ENVR 548. Note that ECON 224 will count for general social science (Group IV) distribution requirements.

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**Current**

3. Cognate or Minor Requirements (12-18 Hours) for B.S. Degrees - Curricula II

**Cognate**

The cognate is intended to support the course work in the major. Cognate courses may all be in one outside department or in several departments, depending on the individual interests and requirements of the student as judged by the student’s academic advisor. A cognate differs from a minor in that the courses must be above sophomore level and may be distributed over more than one subject area. **For degrees in Curricula II, grades of D are acceptable for completion of the cognate requirement. Courses applied toward general education requirements cannot be counted toward the cognate.**

Courses offered by departments in the College of Arts

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**Proposed**

4. Cognate or Minor Requirements (12-18 Hours) for B.S. Degrees - Curricula II

**Cognate**

The cognate is intended to support the course work in the major. Cognate courses may all be in one outside department or in several departments, depending on the individual interests and requirements of the student as judged by the student’s academic advisor. A cognate differs from a minor in that the courses must be above sophomore level and may be distributed over more than one subject area.

The B.S. in Marine Science does not require a cognate.
Courses Offered by Departments in the College of Arts and Sciences Acceptable for Cognate Credit

It should be emphasized that the cognate is not a second set of elective courses to be chosen at random by the student. The cognate must be approved by the advisor as being related to the major field of study.

Minor

In place of the cognate, a student in the College of Arts and Sciences may choose a minor consisting of at least 18 credit hours of prescribed courses. The subject area of the minor may be related to the major. Students pursuing interdisciplinary minors who wish to use courses in their major department for minor credit must petition the College Committee on Scholastic Standards and Petitions for permission to do so. The minor is intended to develop a coherent basic preparation in a second area of study. It differs from the cognate inasmuch as the courses must be concentrated in one area and must follow a structured sequence. Interdisciplinary minors can be designed with the approval of the dean. Courses applied toward general education requirements cannot be counted toward the minor. No course may satisfy both major and minor requirements. All minor courses must be passed with a grade of C or higher. At least half of the courses in the minor must be completed in residence at the University.

A list of minor programs of study can be found at Programs of Study A-Z.

Electives for B.S. Degrees - Curricula II

No courses of a remedial, developmental, skill-acquiring, vocational nature or physical education courses involving substantial content in pedagogy may apply towards the elective requirement. The College of Arts and Sciences allows the use of the Pass-Fail option on elective courses. Further clarification of inapplicable courses can be obtained from the College of Arts and Sciences.

Electives for B.S. Degrees - Curricula II

No courses of a remedial, developmental, skill-acquiring, vocational nature or physical education courses involving substantial content in pedagogy may apply towards the elective requirement. The College of Arts and Sciences allows the use of the Pass-Fail option on elective courses. Further clarification of inapplicable courses can be obtained from the College of Arts and Sciences.
F. Department of Religious Studies

New courses
RELG 315  Introduction to Early Christianity. (3) Christianity in the 1st through 5th centuries; its formation as seen through the literature of early Christians and their detractors.

RELG 316  Imagining Jesus: Antiquity to Present. (3) Conceptions and representations of Jesus in antiquity up to the present; including the gospel traditions as well as literature, art, and film.

2. MOORE SCHOOL OF BUSINESS

Department of Economics
New course
ECON 509  Economics of Sustainable Development. (3) (Prereq: ECON 221 and 222; or ECON 224; MATH 122 (all with C or better) Exploration of the basic theory and practice of sustainable economic development. Topics include: environmental legislation, global agreements, sustainable development indicators, and economic strategies and methods to promote environmentally sound development.

3. COLLEGE OF EDUCATION

Department of Instruction and Teacher Education
Change in prerequisite
From: EDTE 400  Learning Through Community Service. (1) (Prereq: EDFN 300)
To: EDTE 400  Learning Through Community Service. (1)

Change in designator and course number
From: EDTE 521  Middle Level Teaching and Management. (3)
To: EDML 321  Middle Level Teaching and Management. (3)

Change in curriculum. Website 2010-2011 Bulletin - Middle Level Core requirements.

<table>
<thead>
<tr>
<th>Degree Requirements (130-136 Hours)</th>
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<tbody>
<tr>
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<tr>
<td>B. Middle Level Core (18 hours)</td>
<td>B. Middle Level Core (18 hours)</td>
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<td></td>
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<tr>
<td>• EDTE 521 - Middle Level Teaching</td>
<td>• EDML 321 - Middle Level Teaching</td>
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<tr>
<td></td>
<td>and Management</td>
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</table>
 Management
• EDTE 522 - Integrated Curriculum at the Middle Level
• EDML 470 - Reading and Writing Across the Curriculum
• EDEX 491 - Introduction to Inclusion of Students with Mild Disabilities
• EDRM 423 - Introduction to Classroom Assessment

Management
• EDTE 522 - Integrated Curriculum at the Middle Level
• EDML 470 - Reading and Writing Across the Curriculum
• EDEX 491 - Introduction to Inclusion of Students with Mild Disabilities
• EDRM 423 - Introduction to Classroom Assessment

4. COLLEGE OF HOSPITALITY, RETAIL, AND SPORT MANAGEMENT

A. Department of Hotel, Restaurant and Tourism Management

New course
HRTM 455  Hospitality Sales Management. (3) (Prereq: HRTM 110; Prereq/Coreq: HRTM 260) Basic sales management policies and procedures within the hospitality industry with emphasis on sales planning, preparation, presentations and client contact within hospitality organizations. Restricted to: HRTM majors and minors
B. Integrated Information Technology Program

Change in curriculum. Website 2010-2011 Bulletin – program designator change in Integrated Information Technology

<table>
<thead>
<tr>
<th>Current</th>
<th>Proposed</th>
</tr>
</thead>
<tbody>
<tr>
<td>This major in the Department of Retailing prepares graduates for careers in information technology. The program focuses on the management and support of network, database, and training systems and on project management. The program includes a core of liberal arts courses, specialized computer technology, management courses related to the field, and an internship in the industry. After completion of the general education and related area requirements, students may have the option of taking courses through traditional on-campus or instructor-led distance education classes.</td>
<td>This major in the Department of Retailing prepares graduates for careers in information technology. The program focuses on the management and support of network, database, and training systems and on project management. The program includes a core of liberal arts courses, specialized computer technology, management courses related to the field, and an internship in the industry. After completion of the general education and related area requirements, students may have the option of taking courses through traditional on-campus or instructor-led distance education classes.</td>
</tr>
</tbody>
</table>

Learning Outcomes

Students demonstrate preparation for their internship positions, including technical and communication skills.

Students demonstrate effective work habits including the ability to work independently, thoroughly completing assignments, responsibility, dependability, creativity, and level of productivity.

Students demonstrate professionalism including attitude, adaptability, cooperativeness, punctuality, courteousness, and personal appearance.

Students produce a report based on their internship experience.

Curriculum

Progression Requirements

In addition to the college progression requirements, to enroll in the professional division of Technology Support and Training Management, a student must complete the 45 hours in the courses indicated below with a minimum grade point average of 2.00. Students who do not meet the specific course, semester hour, and grade point average requirements for progression must continue in the preprofessional division or change to another major. Graduation requires a 2.00 GPA. In order to satisfy the requirements for a degree in technology support and training management and regardless of other satisfactory work, a student may not repeat a TSTM course a third time.

In addition to the college progression requirements, to enroll in the professional division of Integrated Information Technology, a student must complete the 45 hours in the courses indicated below with a minimum grade point average of 2.00. Students who do not meet the specific course, semester hour, and grade point average requirements for progression must continue in the preprofessional division or change to another major. Graduation requires a 2.00 GPA. In order to satisfy the requirements for a degree in technology support and training management and regardless of other satisfactory work, a student may not repeat a ITEC course a third time.
<table>
<thead>
<tr>
<th>Curriculum for the Preprofessional Division (33-45 Hours)</th>
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</tr>
</thead>
<tbody>
<tr>
<td>General Education (12 Hours)</td>
<td>General Education (12 Hours)</td>
</tr>
<tr>
<td>ENGL 101 - Critical Reading and Composition</td>
<td>ENGL 101 - Critical Reading and Composition</td>
</tr>
<tr>
<td>ENGL 102 - Rhetoric and Composition</td>
<td>ENGL 102 - Rhetoric and Composition</td>
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<tr>
<td>Mathematics (6 Hours)</td>
<td>Mathematics (6 Hours)</td>
</tr>
<tr>
<td>To be satisfied using one of the following options:</td>
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</tr>
<tr>
<td>Option One:</td>
<td>Option One:</td>
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<tr>
<td>MATH 122 - Calculus for Business Administration and Social Sciences or higher and A second higher MATH course, except MATH 221, 222</td>
<td>MATH 122 - Calculus for Business Administration and Social Sciences or higher and A second higher MATH course, except MATH 221, 222</td>
</tr>
<tr>
<td>Option Two:</td>
<td>Option Two:</td>
</tr>
<tr>
<td>MATH 122 - Calculus for Business Administration and Social Sciences or MATH 141 - Calculus I and An additional course in statistics</td>
<td>MATH 122 - Calculus for Business Administration and Social Sciences or MATH 141 - Calculus I and An additional course in statistics</td>
</tr>
<tr>
<td>Integrated Information Technology Core Courses (21 Hours)</td>
<td>Integrated Information Technology Core Courses (21 Hours)</td>
</tr>
<tr>
<td>CSCE 204 - Program Design and Development</td>
<td>CSCE 201 - Introduction to Computer Security</td>
</tr>
<tr>
<td>ITEC 264 - Computer Applications in Business</td>
<td>ITEC 264 - Computer Applications in Business I</td>
</tr>
<tr>
<td>ITEC 342 - Business Communications</td>
<td>ITEC 242 - Business Communications</td>
</tr>
<tr>
<td>ITEC 343 - Introduction to Technology Support and Training Management</td>
<td>ITEC 343 - Introduction to Computer Hardware and Software</td>
</tr>
<tr>
<td>TSTM 345 - Introduction to Networking</td>
<td>ITEC 345 - Introduction to Networking</td>
</tr>
<tr>
<td>TSTM 346 - Applications for Technical Support I</td>
<td>ITEC 346 - Computer Applications in Business II</td>
</tr>
<tr>
<td>TSTM 362 - Web-Based Support Systems</td>
<td>ITEC 362 - Web-Based Support Systems</td>
</tr>
<tr>
<td>Other Courses (12 Hours)</td>
<td>Other Courses (12 Hours)</td>
</tr>
<tr>
<td>It is recommended that students complete 12 hours of course work required in the University core.</td>
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</tr>
</tbody>
</table>
Additional Requirements

1. Restricted Courses

The following courses are restricted to students enrolled in the professional division of technology support and training management or those students who receive special permission from the department chair:

- TSTM 447 - Technical Support
- TSTM 448 - Professional Internship
- TSTM 544 - Training Systems
- TSTM 545 - Telecommunications
- TSTM 560 - Analysis and Applications of Project Management Software
- TSTM 562 - Advanced Web Support Systems
- TSTM 564 - Project Management for Information Systems
- TSTM 570 - Advanced Records Management and Administration
- TSTM 584 - Hospitality and Tourism Technology
- TSTM 586 - eCommerce Technology in Hospitality

2. Additional Course Grade Requirements

All courses used to meet major requirements must be completed with a grade of C or better.

Degree Requirements (Total Hours: 125)

1. General Education Requirements

Liberal Arts (24-30 Hours)
- ENGL 101 - Critical Reading and Composition
- ENGL 102 - Rhetoric and Composition
- One course from ENGL 282-292 or above (3 hours)
- Seven courses from the College of Arts and Sciences (24-25 Hours), to include:
  a. One course in history
  b. One fine arts appreciation class (art, music,
c. Public Communication
SPCH 140 - Public Communication

d. One course from PSYC or SOCY

e. Economics
ECON 224 - Introduction to Economics

f. Foreign Languages
Students shall demonstrate in one foreign language the ability to comprehend the topic and main ideas in written and, with the exception of Latin and Ancient Greek, spoken texts on familiar subjects. This ability can be demonstrated by achieving a score of two or better on a USC foreign language proficiency test. Those failing to do so must satisfactorily complete equivalent study of foreign language at USC.

Mathematics and Sciences (13-15 Hours)
Numerical and analytical reasoning (6-7 Hours)
To be satisfied using one of the following options:

a. Option One:
MATH 122 - Calculus for Business Administration and Social Sciences or higher
and
A second higher MATH course, except MATH 221, 222

b. Option Two:
MATH 122 - Calculus for Business Administration and Social Sciences
or
MATH 141 - Calculus I

An additional course in statistics
Two courses (one of which must have a laboratory) from the following sciences (7-8 Hours):
Astronomy (ASTR)
<table>
<thead>
<tr>
<th>Biology (BIOL)</th>
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<tbody>
<tr>
<td>Chemistry (CHEM)</td>
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<tr>
<td>Environmental Science (ENVR)</td>
<td>Environmental Science (ENVR)</td>
</tr>
<tr>
<td>Geography (GEOG) 201 and 202 only</td>
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</tr>
<tr>
<td>Geological Sciences (GEOL)</td>
<td>Geological Sciences (GEOL)</td>
</tr>
<tr>
<td>Marine Science (MSCI)</td>
<td>Marine Science (MSCI)</td>
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<tr>
<td>Physics (PHYS)</td>
<td>Physics (PHYS)</td>
</tr>
</tbody>
</table>

2. Major Requirements (70 Hours)

College of HRSM and Related Courses (24 Hours)

<table>
<thead>
<tr>
<th>RETL 261 - Functional Accounting I</th>
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</thead>
<tbody>
<tr>
<td>RETL 262 - Functional Accounting II</td>
<td>RETL 262 - Functional Accounting II</td>
</tr>
<tr>
<td>TSTM 240 - Business Law</td>
<td>ITEC 240 - Business Law</td>
</tr>
<tr>
<td>TSTM 242 - Business Communications</td>
<td>ITEC 242 - Business Communications</td>
</tr>
<tr>
<td>RETL 344 - Personnel Organization and Supervision</td>
<td>RETL 344 - Personnel Organization and Supervision</td>
</tr>
<tr>
<td>TSTM 264 - Computer Applications in Business</td>
<td>ITEC 264 - Computer Applications in Business I</td>
</tr>
<tr>
<td>HRSM 301 - HRSM Professional Development Seminar</td>
<td>HRSM 301 - HRSM Professional Development Seminar</td>
</tr>
<tr>
<td>CSCE 204 - Program Design and Development</td>
<td>CSCE 201 - Introduction to Computer Security</td>
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</table>

Integrated Information Technology Major Courses (46 Hours)

<table>
<thead>
<tr>
<th>TSTM 301 - Professional Internship Seminar</th>
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<tr>
<td>TSTM 343 - Introduction to Technology Support and Training Management</td>
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<td>TSTM 346 - Applications for Technical Support I</td>
<td>ITEC 346 - Computer Applications in Business II</td>
</tr>
<tr>
<td>TSTM 352 - End-User Interface Design</td>
<td>ITEC 352 - Software Systems Development</td>
</tr>
<tr>
<td>TSTM 362 - Web-Based Support Systems</td>
<td>ITEC 362 - Web-Based Support Systems</td>
</tr>
<tr>
<td>TSTM 370 - Records Management</td>
<td>ITEC 370 - Database Systems in Information Technology</td>
</tr>
<tr>
<td>TSTM 444 - Corporate Training and Development</td>
<td>ITEC 444 - Corporate Training and Development</td>
</tr>
<tr>
<td>TSTM 445  - Advanced Networking</td>
<td>ITEC 445  - Advanced Networking</td>
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</tr>
<tr>
<td>TSTM 447  - Technical Support</td>
<td>ITEC 447  - Management of Information Technology</td>
</tr>
<tr>
<td>TSTM 448  - Professional Internship</td>
<td>ITEC 448  - Professional Internship</td>
</tr>
<tr>
<td>TSTM 544  - Training Systems</td>
<td>ITEC 544  - Training Systems</td>
</tr>
<tr>
<td>TSTM 560  - Analysis and Applications of Project Management Software</td>
<td>ITEC 560  - Analysis and Applications of Project Management Software</td>
</tr>
<tr>
<td>TSTM 564  - Project Management for Information Systems</td>
<td>ITEC 564  - Project Management for Information Systems</td>
</tr>
</tbody>
</table>

Approved elective courses selected from:
- TSTM 545  - Telecommunications
- TSTM 562  - Advanced Web Support Systems
- TSTM 570  - Advanced Records Management and Administration
- TSTM 584  - Hospitality and Tourism Technology
- TSTM 586  - eCommerce Technology in Hospitality

Approved elective courses selected from:
- ITEC 545  - Telecommunications
- ITEC 562  - Advanced Web Support Systems
- ITEC 570  - Database Management and Administration
- ITEC 584  - Hospitality and Tourism Technology
- ITEC 586  - eCommerce Technology in Hospitality

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**Change in curriculum. Website 2010-2011 Bulletin – termination of BS in Business and Technology Education**

**Current**

This major offers a degree program that prepares graduates for careers in business and technology education. The program focuses on technology and educational courses along with internships and practica. This is a teacher certification program that prepares students to teach business and technology education. The program includes a core of liberal arts courses, specialized computer technology, and retail, marketing, and management courses.

**Learning Outcomes**

- Students will understand and reflect upon building professional relationships with stakeholders to produce a vibrant, holistic learning environment that reflects the real world and provides benefits for the student and the community.
- Students will understand and reflect upon helping students to achieve success in business and life.
- Students will understand and reflect upon their identity and experience as collaborative educational leaders and advocates, by focusing on how they demonstrate exemplary practice, build on professional knowledge, and ground in essential dispositions.

**Proposed**

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Students will understand and reflect upon their identity and experience as business and technology educators, by focusing on how they demonstrate exemplary practice.

Curriculum

Progression Requirements and Course Work

(127 hours minimum for the major)

To remain in a degree program offered by the College of Hospitality, Retail, and Sport Management, a student must make satisfactory academic progress toward the degree. To enroll in the professional program a student must complete 60 credit hours of course work and 14 credit hours of the education core. Students who do not meet the specific course, semester hour, and grade point average requirements for progression must continue in the preprofessional division or change to another major. An overall GPA of 2.50 with a minimum GPA of 3.00 in the education courses is required, with a C or better in all those courses.

1. General Education (40-47 Hours)

Humanities (21 Hours)

Each of the following for a total of 21 hours:
• ENGL 101 – Critical Reading and Composition
• ENGL 102 – Rhetoric and Composition
• One ENGL in the range of 282-292
• One course in HIST
• PSYC 101 – Introduction to Psychology
• SPCH 140 – Public Communication
• One course in fine arts

Social Sciences (6 Hours)

Each of the following for a total of 6 hours:
• HRSM 301 – HRSM Professional Development Seminar
• ECON 224 – Introduction to Economics

Foreign Languages (6 Hours)

Students shall demonstrate in one foreign language the ability to comprehend
the topic and main ideas in written and, with the exception of Latin and Ancient Greek, spoken texts on familiar subjects. This ability can be demonstrated by achieving a score of 2 or better on a USC foreign-language test. Those failing to do so must satisfactorily complete equivalent study of foreign language at USC.

Sciences (7.8 Hours)
Two courses from the following (one must have a lab):

- Physics (PHYS)
- Astronomy (ASTR)
- Biology (BIOL)
- Chemistry (CHEM)
- GEOG 201—Landform Geography
- GEOG 202—Weather and Climate.
- Geological science (GEOL)
- Marine science (MSCI)

Mathematics (6 Hours)
- MATH 122
  -or-
  MATH 141

- STAT 201—Elementary Statistics or higher Math

Education (45 Hours)
Education Core (27 Hours)
- EDEX 491—Introduction to Inclusion of Students with Mild Disabilities
- EDRM 423—Introduction to Classroom Assessment
- EDML 470—Reading and Writing Across the Curriculum
- EDTE 521—Middle Level Teaching and Management
- EDFN 300—Schools In Communities
- EDTE 400—Learning Through Community Service
- EDPY 401—Learners and the Diversity of Learning
- EDPY 401P—Practicum: Learners and the Diversity of Learning
- EDTE 402—Teachers and Teaching
- EDTE 402P—Practicum: Teachers and Teaching
- TSTM 508—Teaching Middle and High School (Business Education)
- TSTM 528—Study of the Teaching of Business Education in the Secondary
<table>
<thead>
<tr>
<th>School Clinical Experience (18 Hours)</th>
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</thead>
<tbody>
<tr>
<td>• TSTM 311—Practicum in Business Education—Internship A</td>
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<tr>
<td>• TSTM 472—Directed Teaching in High School (Business Education)—Internship B</td>
</tr>
<tr>
<td>• EDSE 584—Middle and High School Internship Seminar</td>
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</tbody>
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<tr>
<th>3. Content Area Specialization (42 Hours)</th>
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<tbody>
<tr>
<td>• CSCE 204—Program Design and Development</td>
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<tr>
<td>• MGMT 371—Principles of Management</td>
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<td>• MKTG 350—Principles of Marketing</td>
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<tr>
<td>• RETL 261—Functional Accounting I</td>
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<td>• RETL 262—Functional Accounting II</td>
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<td>• RETL 551—Advanced Retail Business Planning</td>
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<td>• TSTM 240—Business Law</td>
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<td>• TSTM 264—Computer Applications in Business</td>
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<td>• TSTM 342—Business Communications</td>
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<td>• TSTM 343—Introduction to Technology Support and Training Management</td>
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<td>• TSTM 345—Introduction to Networking</td>
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<td>• TSTM 346—Applications for Technical Support I</td>
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<td>• TSTM 362—Web-Based Support Systems</td>
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<tr>
<td>• TSTM 443—Business Education Technology Applications, Principles, and Management</td>
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</tbody>
</table>

**Change in curriculum. Website 2010-2011 Bulletin – change to BA in Interdisciplinary Studies**

<table>
<thead>
<tr>
<th>Current</th>
<th>Proposed</th>
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<tbody>
<tr>
<td>Interdisciplinary Studies, B.A.I.S. (College of Hospitality, Retail, and Sport Management)</td>
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<tr>
<td>Learning Outcomes</td>
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<tr>
<td>* Students will demonstrate the ability to initiate independent, interdisciplinary inquiry.</td>
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<tr>
<td>* Students will demonstrate the ability to apply critical thinking to interdisciplinary problems.</td>
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</table>
Curriculum (120 Hours) (36 Major Hours)

Each student must submit an application to the B.A.I.S. admissions committee. If approved, an academic advisor will help the student design an individualized program of study. The program of study must include at least 36 hours of upper level USC course work and conform to all general University academic regulations for the baccalaureate degree. The B.A.I.S. requires a minimum of 120 approved hours to graduate.

A minimum of 30 USC hours must be earned after acceptance into the B.A.I.S. program.

Subject to University and departmental policy, students may apply credits earned through independent study toward the B.A.I.S. degree. Up to 60 semester hours earned in an accredited associate degree program may be accepted toward fulfillment of B.A.I.S. requirements. University policy also permits up to 30 semester hours earned in correspondence, telecommunications, service schools, and off-campus extension classes to be accepted in partial fulfillment of baccalaureate degree requirements.

Baccalaureate Degree in Interdisciplinary Studies after Three Undergraduate Years and One Year of Medical or Dental School. Upon application to the College of Hospitality, Retail, and Sport Management, a student who has completed 90 hours or more of undergraduate work at the University of South Carolina (and the last 30 of which have been in residence at the University) with a minimum grade point average of 2.00 will be granted the baccalaureate degree in interdisciplinary studies provided that:

1. The applicant has satisfied all graduation requirements for the B.A.I.S. degree at USC, except for the final 30 hours.
2. The applicant has not applied these USC credits to obtaining a baccalaureate degree from another institution.
3. The applicant submits an official transcript from an accredited medical or dental school demonstrating satisfactory completion of the first year of study leading to a postbaccalaureate degree.
4. The dean of the College of Hospitality, Retail, and Sport Management certifies that the requirements prescribed for the degree have been met.

Students enrolled in the University of South Carolina

Curriculum (120 Hours) (36 Major Hours)

Each student must work with a B.A.I.S. advisor to design an individualized program of study. The program of study must include at least 36 hours of upper level USC course work and conform to all general University academic regulations for the baccalaureate degree. The B.A.I.S. requires a minimum of 120 approved hours to graduate.

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4. The dean of the College of Hospitality, Retail, and Sport Management certifies that the requirements prescribed for the degree have been met.
I. General Education (37 CH)

II. The Interdisciplinary Major (36 CH)

A. Required English Courses (6 CH)
   a. ENGL 101
   b. ENGL 102

B. Humanities and Social Sciences (6 CH)
   Students are required to complete at least one course in the social sciences and at least one course in the humanities in an area other than history or fine arts, selected with advisement.

C. History- (3 CH)

D. Fine Arts- (3 CH)
   ARTE 101, MUSC 110, DANC 101, and THEA 200 are recommended.

E. Numerical and Analytical Reasoning - (6 to 7 CH)
   This requirement may be met in one of the following ways:
   1) (MATH 122 or 141) with either CSCE 101 or higher; or STAT 110 or higher; or PHIL 110 or PHIL 111;
   2) (MATH 122 or 141) with another math course such as MATH 170 or 174; MATH 142 or higher
   3) CSCE 101 and CSCE 102; STAT 110 and STAT 201; or PHIL 110 and PHIL 111.

F. Natural Science and Lab (one lab course required)- (7 CH)

G. Foreign Language* (6 CH that may count toward elective credit)
   *Students shall demonstrate ability in a foreign language equivalent to that which can be normally gained through two years of high school study of one language. This may be accomplished by achieving
a score of 2 or higher on the USC FLPT. Those who do not score at least 2 must complete the first two courses in a language of choice.

II. The Interdisciplinary Major (36 CH)

The major consists of at least 36 credit hours taken at the 300 level or above of USC course work and fifteen (15) of those credit hours must be at the 400 level or above. A minimum grade of “C” is required on all major courses.

A. Required Courses (6 CH)

a. HRSM 301
b. IDST 497

B. The major course work is organized in one of two approaches and this is determined by the student with the advisor’s approval.

a. **Areas of Concentration** model has at least fifteen (15) hours in each of two areas. Each course proposed must correspond to the intent of the area of concentration.
   i. One concentration must be from the College of Hospitality, Retail and Sport Management and include a minimum of at least fifteen (15) credit hours
   ii. The other concentration is determined by the student with the advisor’s approval.

b. **Thematic** approach, has at least ten (10) courses that correspond directly to a theme and that, when viewed collectively, will establish a minimum amount of depth in your chosen theme.
   i. **The thematic approach must include** at least fifteen (15) credit hours taken within the courses offered by the College of Hospitality, Retail, and Sport Management.

III. Elective Courses (53 CH)

**Change in designator**

<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
<th>Description</th>
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<tbody>
<tr>
<td>TSTM 240</td>
<td>ITEC 240</td>
<td>Business Law. (3)</td>
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<tr>
<td>TSTM 301</td>
<td>ITEC 301</td>
<td>Professional Internship Seminar. (1)</td>
</tr>
</tbody>
</table>
From: TSTM 444 Corporate Training and Development. (3)
To: ITEC 444 Corporate Training and Development. (3)

**Change in designator, number and prerequisite**
From: TSTM 342 Business Communications. (3) (Prereq: TSTM 264 or equivalent and ENGL 101 and 102)
To: ITEC 242 Business Communications. (3) (Prereq: ENGL 101 and 102)

**Change in designator, title and description**
From: TSTM 264 Computer Applications in Business. (3) (Prereq: TSTM 264 or equivalent) A survey of microcomputer systems including basic computer functions, applications, and operations.
To: ITEC 264 Computer Applications in Business I. (3) Survey of the core skills and techniques used in modern business applications, including spreadsheets and databases.

From: TSTM 343 Introduction to Technology Support and Training Management. (3) (Prereq: TSTM 264) Development of hardware and software troubleshooting, computer security, and end-user training skills.
To: ITEC 343 Introduction to Computer Hardware and Software Support. (3) (Prereq or Coreq: ITEC 264) Understanding of current computer hardware and software through computer building, repairing, and troubleshooting.

From: TSTM 352 End-User Interface Design. (3) (Prereq: TSTM 343 and CSCE 204) Development of graphical user interfaces.
To: ITEC 352 Software Design Development. (3) Survey of core software development principles, application development from pseudocode and flow charting through coding process.

To: ITEC 370 Database Systems in Information Technology. (3) (Prereq: ITEC 264 and 346) Survey of techniques for working with enterprise-level database systems.

**Change in designator, prerequisite and description**
From: TSTM 345  Introduction to Networking. (3) (Prereq: TSTM 343) Design, architecture, standards, implementation, and administration of a client-server networking environment.

To:   ITEC 345  Introduction to Networking. (3) (Prereq or Coreq: ITEC 343) Understanding the essential concepts of computer networks, including standards, topologies, security, media, switching, routing, and more.

From: TSTM 564  Project Management for Information Systems. (3) (Prereq: professional division; prereq or coreq: TSTM 560) Integration of business software and technology in information technology system.

To:   ITEC 564  Project Management for Information Systems (3) (Prereq: professional division and ITEC 560) Application of project management software, technologies, and practices to the design and implementation of real-world information technology projects.

**Change in designator, title and prerequisite**

From: TSTM 346  Applications for Technical Support I. (3) (Prereq: TSTM 264)

To:   ITEC 346  Computer Applications in Business II. (3) (Prereq: ITEC 264)

From: TSTM 348  Applications for Technical Support II. (3) (Prereq: TSTM 343)

To:   ITEC 348  Applications for Technical Support. (3) (Prereq: ITEC 343)

From: TSTM 570  Advanced Records Management and Administration. (3) (Prereq: professional division and TSTM 370)

To:   ITEC 570  Database Management and Administration. (3) (Prereq: professional division and ITEC 370)

**Change in designator and prerequisite**

From: TSTM 347  Advanced Office Procedures. (3) (Prereq: TSTM 264 or approval of instructor)

To:   ITEC 347  Advanced Office Procedures. (3) (Prereq: ITEC 264 or approval of instructor)

From: TSTM 362  Web-Based Support Systems. (3) (Prereq: TSTM 343)

To:   ITEC 362  Web-Based Support Systems. (3) (Prereq: ITEC 343)

From: TSTM 445  Advanced Networking. (3) (Prereq: TSTM 345)

To:   ITEC 445  Advanced Networking. (3) (Prereq: ITEC 445)

From TSTM 448  Professional Internship. (3) (Prereq: professional division and TSTM 301)

To:   ITEC 448  Professional Internship. (3) (Prereq: professional division and ITEC 301)

From: TSTM 544  Training Systems. (3) (Prereq: professional division and TSTM 444)

To:   ITEC 544  Training Systems. (3) (Prereq: professional division and ITEC 444)

From: TSTM 545  Telecommunications. (3) (Prereq: professional division and TSTM 445 or
attachment 2.

To: ITEC 545  Telecommunications. (3) (Prereq: professional division and ITEC 445 or consent of instructor)

From: TSTM 562 Advanced Web Support Systems. (3) (Prereq: professional division and TSTM 362)
To: ITEC 562 Advanced Web Support Systems. (3) (Prereq: professional division and ITEC 362)

From: TSTM 584 Hospitality and Tourism Technology. (3) (Prereq: TSTM 264 or equivalent)
To: ITEC 584 Hospitality and Tourism Technology. (3) (Prereq: ITEC 264 or equivalent)

From: TSTM 586 eCommerce Technology in Hospitality. (3) (Prereq: TSTM 264 or equivalent)
To: ITEC 586 eCommerce Technology in Hospitality. (3) (Prereq: ITEC 264 or equivalent)

**Change in designator and title**

From: TSTM 447 Technical Support. (3) (Prereq: professional division)
To: ITEC 447 Management of Information Technology. (3) (Prereq: professional division)

**Change in designator and description**

From: TSTM 560 Analysis and Applications of Project Management Software. (3) (Prereq: professional division) Microcomputer software applications for project management.
To: ITEC 560 Analysis and Applications of Project Management Software. (3) (Prereq: professional division) Project management principles and standard practices, including software applications for project management.

5. MASS COMMUNICATIONS AND INFORMATION STUDIES

**School of Journalism and Mass Communications**

**Change in credit hours and corequisite**

From: JOUR 555 Publication Design. (2) (Coreq: JOUR 555L)
To: JOUR 555 Publication Design. (3)

**Deletion**

JOUR 555L Publication Design Laboratory. (1)

6. ARNOLD SCHOOL OF PUBLIC HEALTH

**Environmental Health Sciences**

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

ENHS J221 Environmental Pollution and Health. [=ENVR J221] (3)