COASTAL CAROLINA UNIVERSITY
FACULTY SENATE AGENDA
July 6, 2011
Wall Building, Room 309
1:30 PM

I. CALL TO ORDER – Michael Ruse, Chair

II. ROLL CALL – Susan Slavik, Secretary

III. APPROVAL OF MINUTES – May 4, 2011

IV. CONSENT AGENDA – attached for approval

V. PRESIDENT, PROVOST, AND OTHER ADMINISTRATIVE REPORTS

VI. EXECUTIVE COMMITTEE REPORT

Michael Ruse, Chair to present Executive Committee Report.

AA 36: Changes to the International Studies Minor
AA 37: Acceptance of the Distant Learning Policies Statement
AA 38: Change to the Department of Athletics Mission Statement
AA 39: Approval to return to all four-week and three-week semesters meeting five days a week beginning Summer 2012
AA 40: Change the charge of the Student Life Committee language
AA 41: To amend the student code of conduct
AA 42: To amend the Academic Integrity Code (STIPULATION: #4: Hearing Process, letter c: Appeal Process: “Dean of the College in which the course under consideration was offered”) (EDITORIAL CHANGE: Letter F: Academic Sanctions, number 2: “the College Dean of the course in which the infraction occurred”)
AA 43: Motion to perform Administrator Evaluations on an annual basis
AA 44: All items from the Consent Agenda
AA 45: Approval for Summer II to be four-week semesters instead of five-week semesters

◆ Eligibility of program directors for Executive Committee posts
◆ General Faculty meeting
◆ Regular (standing) Faculty Committees’ standing days and times

VII. COMMITTEE REPORTS

Department of Mathematics and Statistics
Report on the remediation of under prepared students in mathematics.
In Spring 2011, Dr. Sheehan directed the Department of Mathematics and Statistics to develop a plan to raise the mathematical level of incoming students. The report being presented at the July meeting of the Faculty Senate is the plan developed by the Math department.

To summarize:

– We will be employing the COMPASS Placement Test starting Summer 2012.
– Based on student performance on this standardized placement test, they will be placed into a college-level course or one of two (pre-algebra and algebra) refresher courses.
– The refresher courses will be self-paced (with direction from an instructor and student leaders), modular and offered through continuing education.
– Upon successful completion of the refresher courses, students will take their college-level math courses.

More details will be provided at the July meeting. This plan will go into effect Fall 2012.

VIII. OLD BUSINESS

1. **Motion to reconsider changes to the Faculty Manual referring to promotion to full professor (made by John Navin and needs a second):**

As the Senator who moved to amend the faculty manual to require outstanding performance in two of the three performance criteria, and having become aware of certain difficulties which may arise as a result of that motion, I would like to make a motion to reconsider that Senate action and amend it to read: “… one of which must be intellectual contributions/professional contributions to the discipline.”

IX. NEW BUSINESS

Academic Affairs Committee:

1. **Motion to approve changes to the B.S. Chemistry Degree (moved and seconded out of committee):**

*Department of Chemistry/Physics*

a. **B.S. Chemistry Degree**

   proposal for changes in an undergraduate program

**Proposed changes:** **Number of credits from:** 44 to 43 **Removal of courses from program:** CHEM 411, PHYS 330, MATH 242 **Addition of courses to program:** CHEM 311

**Proposed catalog description:** None given. **Justification:** Our assessment data showed that our students were under-performing in CHEM 411, Advanced Inorganic Chemistry, because the jump from
the introductory classes to that advanced class was too great. We have decided to add an intermediate class, CHEM 311 - Principles of Inorganic Chemistry and make CHEM 411 an advanced elective. The Physics has been unable to offer PHYS 330 and will not be able to do so in the near future. After reviewing the goals of that requirement, we felt that it would be better for us to integrate computer interfacing into our existing classes rather than have it as a separate requirement. Impact on existing academic programs: Minimal. The only external impact would be Chemistry majors not enrolled in MATH 242, but those are such a small number that it should not have a great impact. Date change is to be effective: Fall 2011

2. Motion to approve changes to the B.S. Biochemistry Degree (moved and seconded out of committee):

b. B.S. Biochemistry Degree

proposal for changes in an undergraduate program

Proposed changes: Other: A change in the Student Learning Outcomes and description of degree. No change in requirements. Proposed catalog description: Not given. Justification: The faculty saw the need for a better description of the major, and for student learning outcomes that were assessable. Impact on existing academic programs: None. Date change is to be effective: Fall 2011

Student Learning Outcomes:

Biochemistry majors will be able to:
1. Explain the principles and application of biochemistry in a technology-rich, interactive environment that requires a multidisciplinary approach between chemistry and biology.
2. Analyze and interpret of research data and scientific literature, in pursuit of independent lines of inquiry in biochemistry.
3. Design their own experiments to solve scientific questions using applicable course content and laboratory skills.
4. Use biochemical concepts to explain the functional role of small biological molecules and complex processes such as metabolic pathways or diseases.
5. Use effective communication skills to transfer their scientific knowledge to peers and to the larger community to successfully compete in industry or succeed in medical/graduate school.

3. Motion to approve changes to the B.S. Information Systems Degree (moved and seconded out of committee):

Department of Computer Science

a. BS Information Systems Degree

proposal for changes in an undergraduate program

Proposed changes: Removal of courses from program: CSCI 425 and CSCI 210 as required courses. Addition of courses to program: Add CSCI 475, CSCI 434, and CSCI 418 as electives. Add CSCI 225 as a required course. Justification: After assessing our CSCI 203,
CSCI 409, and CSCI 425 courses, a need was determined to reorder and revise the content of these courses. We are removing CSCI 425 (Database Systems Design) as a requirement for Information Systems, and replacing it with CSCI 225 (Introduction to Relational Database Design and SQL). After assessing our overall Information Systems curriculum, it was decided that the program needs more elective courses covering newer relevant areas of the field. To make room for this, CSCI 210 (Computer Organization and Programming) requirement should be replaced with a more Information Systems-relevant elective. This provides students with more options and a more appropriate course for their major. Three new elective courses will be available to fill this spot: CSCI 475 (Decision Support Systems), CSCI 434 (Digital Forensics), and CSCI 418 (Financial Technologies). **Impact on existing academic programs:** We are removing CSCI 425 (Database) as a requirement for Information Systems, but it is still required for Computer Science majors. This will allow the CSCI 425 course to be more tailored to theoretical Computer Science education needs. CSCI 210 is still required in the Computer Science major. **Date change is to be effective:** Fall 2011

4. **Motion to approve changes to the Coastal Geology Minor (moved and seconded out of committee):**

*Department of Marine Science*

a. **Coastal Geology Minor**

   proposal for changes to an undergraduate minor

**Proposed changes: Addition of courses to program:** MSCI 444\L, MSCI 440\L  
**Proposed catalog description:** The curriculum in the coastal geology minor is designed to provide the student with a thorough education in geologic processes and features typical of coastal areas. The program provides rigorous education and practical field experience for students preparing for a career or graduate education in coastal geological studies. Students interested in pursuing the Coastal Geology minor should consult with their major adviser and the coordinator of the geology minor to plan their program of study as early as possible. A student must earn a grade of C or above in all courses to be applied toward the minor in Coastal Geology.

**Minor Requirements (20 Credits)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEOL 102/102L, 111/111L, or 112/112L</td>
<td>4</td>
</tr>
<tr>
<td>GEOL 304/304L and 316/316L</td>
<td>8</td>
</tr>
<tr>
<td>Choose two courses from...</td>
<td>8</td>
</tr>
<tr>
<td>GEOL 300/300L or above;</td>
<td></td>
</tr>
<tr>
<td>or MSCI 416/416L, or MSCI 440/440L, or MSCI 444/444L, or MSCI 445/445L; or MSCI 399, 497, or 499 approved by the geology minor coordinator</td>
<td></td>
</tr>
<tr>
<td>TOTAL CREDIT HOURS</td>
<td>20</td>
</tr>
</tbody>
</table>

No more than 4 credit hours of independent study, internship, and/or directed undergraduate research and/or senior thesis may be used to minor credit.

**Justification:** Climate change is an important and current topic of research in coastal studies and MSCI 444\L teaches about climatic change on cycles of varying time lengths and the affect of climate change on earth systems. Students also will learn about geomorphology and geologic time-scale coastal studies not included in other electives in the minor. MSCI 440\L provides training in geophysics and use of the associated technology. Geophysics is a commonly used
geologic technique for data collection. Both courses will better prepare students to pursue graduate school or jobs. Both courses have had strong student enrollment indicating student interest. **Impact on existing academic programs:** These courses provides additional elective course for the Coastal Geology minor. The courses will provide for a regular upper level elective as part of a two year rotation of courses available for the minor. **Date change is to be effective:** Fall 2011

5. **Motion to approve changes to the Applied Mathematics Major (moved and seconded out of committee):**

**Department of Mathematics**

**a. Applied Mathematics Major**

**proposal for undergraduate program**

**Proposed changes: Removal of courses from program:** CSCI 130  
**Other:** Remove the sentence "A maximum of 68 credits may be applied towards satisfying the Foundation Courses and Major Requirements." from the description.  
**Catalog description:**

**STUDENT LEARNING OUTCOMES**

1. To develop an understanding that an individual must continually pursue relevant knowledge and new insights to be able to cope with the ever advancing informational needs of a technological society.
2. To develop analytical and quantitative skills.
3. To develop an understanding of the theoretical foundations of mathematics.
4. To develop problem solving models.
5. To develop oral and written communication proficiency.
6. To develop the individual's capability to become an independent learner.

Students must earn a grade of C or above in all Major and Cognate courses, including MATH 160, 161, 174, 242/242L, and STAT 201/201L.

The major in applied mathematics develops a high degree of mathematical proficiency and is designed to apply mathematical knowledge to the solution of real world problems. The major prepares students for a broad range of graduate programs. Students who successfully complete the applied mathematics degree will be competitive for careers in actuarial sciences, business, cryptology, government, industry, manufacturing and design, mathematical modeling, management, medicine, statistics, teaching, and space technology.

**Credits**

I. **CORE CURRICULUM (37-41 Credits)** .................................................................37-41

II. **FRESHMAN GRADUATION REQUIREMENT (0-3 Credits)**

Minimum grade of C is required.

UNIV 110, The First-Year Experience .................................................................3

UNIV 110 is required for all new entering freshmen and for new transfer students with fewer than 12 transfer credit hours unless the transfer student has satisfactorily completed a college transition course.

III. **FOUNDATION COURSES (19-29 Credits)**

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MATH 190.................................................................................................................1
MATH 160*, 161, .....................................................................................................8
MATH 242/242L.....................................................................................................4
CSCI 140/140L.....................................................................................................4
PHYS 211/211L*..................................................................................................4
Two additional science courses coming from either BIOL, Chem, Geol, MSCI, or Phys with course number greater than 109.................................6-8
*Credits for courses taken as part of the core curriculum are not counted elsewhere in the major.

IV. MAJOR REQUIREMENTS (38 Credits)
MATH 220, 260, 320, 344, 450, 490.................................................................17
STAT 412.........................................................................................................3
MATH 446 or 454................................................................................................3
Two courses (MATH or STAT) numbered 300 or higher (except MATH 330)........6
Three courses (MATH or STAT) numbered 400 or higher.................................9

V. COGNATE REQUIREMENT (9 CREDITS).....................................................9
Mathematics majors will select an interdisciplinary cognate of upper level courses numbered 300 or above with the approval of their faculty adviser. A grade of C or better is required in each course to be applied toward the cognate. A minor will Fulfill this requirement.

VI. ELECTIVES (3-19 Credits)............................................................................3-19
TOTAL CREDITS REQUIRED........................................................................120

Justification: CSCI 130 no longer contains programming and our students will be better served by taking CSCI 140/L. We have no idea why there is a sentence about a maximum number of credits in our description. Impact on existing academic programs: This will move some students from CSCI 130 to CSCI 140/L, but it should not be enough students to affect these courses. Date change is to be effective: Fall 2012.

6. Motion to approve changes to the B.S. and B.A. Resort Tourism Management Degree (moved and seconded out of committee):

Department of Resort Tourism Management

a. BS & BA Resort Tourism Management Degree proposal for changes to an undergraduate program

Proposed changes: Change in required courses from: CBAD 475: Production Operations Management to RTMA 475: Resort Operations Management Removal of courses from program: CBAD 475 Addition of courses to program: RTMA 475 Proposed catalog description: A study of the interactions among organizational resources used in combination to provide resort-tourism products and services. Special attention is given to decision-making using conventional and quantitative tools and techniques within the context of a resort-tourism setting. F, S. Justification: The resort tourism management curriculum does not currently include specific coursework covering resort operations. This shortcoming has been noted by graduates of the program and is clearly evident when our curriculum is compared to aspirant and peer institutions with a hospitality management or related degree program. Currently, the program
relies upon the three (3) internship experiences to provide students with insight and knowledge in the area of resort operations; however, internship experiences vary widely depending upon the location and many internship locations may not successfully implement the industry's best practices. Consequently, a resort operations management course within an academic setting is required to appropriately support the internship experiences of our students. **Impact on existing academic programs:** Resort tourism students will now complete an operations management course that is specific to their discipline. Non-resort management students may take this course to fulfill the requirements of the business core (CBAD 475) and will complete an operations management course that has a greater focus on managing operations within the context of a service industry, which is ultimately where the greatest majority of Wall College graduates are employed following graduation. **Date change is to be effective:** Fall 2011

7. **Motion to approve a new course.**

1. CSCI 475 Decision Support Systems proposal for a new undergraduate course

**Number of credits:** 3  **Prerequisites:** CSCI 203 or CSCI 220  **Co-requisites:** None. **Course restrictions:** None. This course may be used as an elective. **Crosslisting with:** CSCI 675  **Proposed catalog description:** CSCI 475 Decision Support Systems. (3) (=CSCI 675) (Prereq: Grade of C or better in CSCI 203 or CSCI 220) A study of decision support systems. Topics include computerized decision support and business intelligence systems, modeling, and methodologies. Course will cover data and web mining concepts, knowledge management technologies, collaboration techniques, and intelligent systems. **F. Semesters offered:** Fall  **Date change is to be effective:** Fall 2011  **Justification:** CSCI 475, 3 credits, will provide an investigation in the field of decision support systems. The need to provide computer-based decision support system support for organizations is growing and evolving with support from large organizations such as Microsoft, IBM, and Oracle. This upper-level course provides students with advanced topics in the theory behind decision support systems. The course will cover related concepts, modeling, and systems important to the field. **Impact on existing academic programs:** This is an additional 300+ level elective course available for students to take in an area that is not covered at the university.

Calendar Committee:

1. **Motion to accept 2013-2014 Academic Calendar (moved and seconded out of committee):**

**Academic Calendar:** Fall 2013

Thursday & Friday, August 15-16  Registration
<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monday, August 19</td>
<td>Classes Begin for Regular Fall</td>
</tr>
<tr>
<td></td>
<td>MW Fall I classes begin</td>
</tr>
<tr>
<td>Tuesday, August 20</td>
<td>TTH Fall I classes begin</td>
</tr>
<tr>
<td>Monday, September 2</td>
<td>Labor Day Holiday</td>
</tr>
<tr>
<td>Tuesday, October 1</td>
<td>Last day TTH Fall I classes</td>
</tr>
<tr>
<td>Wednesday, October 2</td>
<td>Last day MW Fall I classes</td>
</tr>
<tr>
<td>Thursday, October 3</td>
<td>TTH Fall I final exams</td>
</tr>
<tr>
<td>Monday, October 7</td>
<td>MW Fall I final exams</td>
</tr>
<tr>
<td>Friday, October 11</td>
<td>Fall Break</td>
</tr>
<tr>
<td>Monday, October 14</td>
<td>MW Fall II classes begin</td>
</tr>
<tr>
<td>Tuesday, October 15</td>
<td>TTH Fall II classes begin</td>
</tr>
<tr>
<td>Monday – Friday, November 25 – 29</td>
<td>Thanksgiving Break</td>
</tr>
<tr>
<td>Monday, December 2</td>
<td>Last day MW Fall II classes</td>
</tr>
<tr>
<td>Tuesday, December 3</td>
<td>Last day TTH Fall II classes</td>
</tr>
<tr>
<td>Wednesday, December 4</td>
<td>Last day all Regular Fall classes</td>
</tr>
<tr>
<td>Thursday, December 5</td>
<td>Study Day</td>
</tr>
<tr>
<td>Friday – Thursday, December 6 – 12</td>
<td>Final Exams</td>
</tr>
<tr>
<td>Monday, December 9</td>
<td>MW Fall II Final Exams</td>
</tr>
<tr>
<td>Tuesday, December 10</td>
<td>TTH Fall II Final Exams</td>
</tr>
<tr>
<td>Saturday, December 14</td>
<td>Commencement</td>
</tr>
</tbody>
</table>

**Academic Calendar - Spring 2014**

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
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<tbody>
<tr>
<td>Thursday - Friday, January 9 - 10</td>
<td>Registration</td>
</tr>
<tr>
<td>Monday, January 13</td>
<td>Classes Begin for Regular Spring</td>
</tr>
<tr>
<td></td>
<td>MW Fall I classes begin</td>
</tr>
<tr>
<td>Tuesday, January 14</td>
<td>TTH Fall I classes begin</td>
</tr>
<tr>
<td>Monday, January 20</td>
<td>Martin Luther King, Jr. Holiday</td>
</tr>
<tr>
<td>Tuesday, February 25</td>
<td>Last day TTH Spring I classes</td>
</tr>
<tr>
<td>Wednesday, February 26</td>
<td>Last day MW Spring I classes</td>
</tr>
</tbody>
</table>
Thursday, February 27  
TTH Spring I final exams

Monday, March 3  
MW Spring I final exams

Monday - Friday, March 10 - 14  
Spring Break

Monday, March 17  
MW Spring II classes begin

Tuesday, March 18  
TTH Spring II classes begin

Friday, April 18  
Student Holiday

Monday, April 28  
Last day MW Spring II classes

Tuesday, April 29  
Last day TTH Spring II classes

Wednesday, April 30  
Last day all Regular Spring classes

Thursday, May 1  
Study Day

Friday – Thursday, May 2 – May 8  
Final Exams for Regular Spring

Monday, May 5  
MW Spring II Final Exams

Tuesday, May 6  
TTH Spring II Final Exams

Saturday, May 10  
Commencement

**Academic Calendar - May 2014**

*(altered from 4-day to 5-day schedule)*

Monday, May 12  
Classes begin (M-F schedule)

  *(3 and 4-week sessions)*

Thursday, May 29  
Last class for 3 week session

Friday, May 30  
Final exams for 3 week session

Thursday, June 5  
Last class for 4 week session

Friday, June 6  
Final exams for 4 week session

**Academic Calendar - Summer I 2014**

*(5 week summer schedule)*

Monday, June 9  
Classes begin (M-TH schedule)

Friday, July 4  
Independence Day Holiday –

  University Offices Closed

Thursday, July 10  
Last day of classes
Executive Committee:

1. **Motion to edit the Faculty Manual concerning representatives to committees in colleges without faculty to vote on representatives. (moved and seconded out of Executive Committee):**

   The number of Faculty in each College/Library will be assessed by the Executive Committee of the Faculty Senate at the start of each semester to verify the number of senators representing each College/Library. In assessing College/Library representation, the Executive Committee of the Faculty Senate and the Dean of the College/Library should disregard fractions less than 0.5 and carry fractions 0.5 or higher to the next whole number, rounded up. If a College loses a senator because of a decrease in its number of faculty members, the senator in that College/Library with the shortest term remaining to be served will stand down.

   Should a new College be formed, it will elect its senators to serve in staggered terms. If a new College has no Faculty who can claim that College as their administrative home, the Full Faculty will elect two senate representatives for that College. A College is considered to possess sufficient Faculty to elect Faculty Senate and Regular (Standing) Faculty Committee representatives when the Executive Committee receives a list of five (5) Faculty whose titles, duties and administrative home reflect primary affiliation with that College. In cases where a faculty member holds a joint appointment in more than one College, she/he must declare in writing which College is the administrative home for the purpose of Faculty Senate and Regular (Standing) Faculty Committee representation. If a College/Library does not have sufficient numbers of faculty for full representation on Regular (Standing) Faculty Committees, the Dean in consultation with the Executive Committee of the Faculty Senate will determine which committees will have representation and at what level that representation will be. In the case where a College has less than five (5) faculty, these representatives will be appointed by the Dean in consultation with the Executive Committee until that College is eligible to elect its own representatives as outlined above.

2. **Motion to amend the Faculty Manual to establish the official point when an applicant for early tenure applies for tenure and is thus at risk of having the probationary period end if tenure is not granted (moved and seconded out of
Executive Committee, needs approval of the Full Faculty, Provost, President and Board of Trustees

f. The Provost will notify, in writing, tenure-eligible faculty members to prepare tenure application files two years prior to the end of the probationary period. The decision of the President will be ratified by the Board of Trustees in the summer prior to the final academic year of the probationary period. If tenure is not awarded, the last year of the probationary period will be the final year of employment. In extraordinary cases, a faculty member may apply for early tenure with the written permission of the Chair/Supervisor and the Dean. Permission to apply early will be requested no later than the last week in March of the year prior to application and granted no later than the first Friday in April. The permission is only permission to prepare the file and is not to be interpreted as an endorsement of the tenure case. If tenure is not awarded, the following year will be the final year of employment. The point at which a candidate applying for tenure early will be considered to have officially applied for tenure will be determined by College/Library policies and procedures. In the absence of such policies, submission of the file to the Office of the Provost will be considered the point of official application.

3. Motion to clarify credit toward tenure policy (moved and seconded out of Executive Committee, needs approval of the Full Faculty, Provost, President and Board of Trustees)

e. The maximum probationary period for full-time faculty hired at the rank of Assistant Professor/Librarian is seven years of continuous service with the University at that rank. Credit toward tenure may be awarded to an Assistant Professor/Librarian at the point of hire and must be reflected in the appointment letter issued to the faculty member at the time of appointment. The letter will stipulate the semester and year that the faculty member must apply for tenure. Credit toward tenure should not exceed two years. When submitting the file for tenure and promotion, any candidate who received credit toward tenure can include in the file the accomplishments from previous employment equal to number of years of credit toward tenure that were granted at the time of employment here. The accomplishments will be from the year(s) immediately prior to the point of hire. The probationary period can be extended or suspended by action of the Provost in consultation with the Dean and the President.

Graduate Council:

1. A motion for a change in Concentration for M.Ed. in Learning and Teaching / Early and Elementary Grades (moved and seconded out of committee):

Remove as required courses: EDLL 601 and EDEE 610
Add the requirement: Choose one cluster.........................6
  Early Childhood: EDEE 616, 618
  or
  Elementary: EDEE 612, 614

2. A motion to change the admission requirements for the M.A.T. degree program (moved and seconded out of committee):

Change the Admission requirements for the M.A.T degree program under Portal I, the second bullet to the following:
Portal I. Admission to the Graduate Program.

For admission to the Graduate Program, students must:

• Submit an application for graduate study to the University with the $45 application fee (check or money order) enclosed. Applications are due May 1 for each cohort.
• Submit official transcripts reflecting an undergraduate GPA of 2.75 in the content area AND one of the following: 2.5 GPA overall OR, report of minimum scores on the Graduate Record Examination (GRE) (minimum score and of 800 with no less than 400 in both the verbal and quantitative portions), OR, report of a minimum score (388) on the Miller Analogies Test (MAT).
• Provide two letters of recommendation (on forms provided) supporting the applicant’s academic qualifications.

3. A motion to request addition of a Certificate Program (moved and seconded out of committee):

Fraud Examination Graduate Certificate Program see attached Fraud Examination document.

4. A motion to delete the Accounting Concentration from the MBA (moved and seconded out of committee):

Delete the Accounting Concentration from the MBA

X. QUASI COMMITTEE OF THE WHOLE

Discussion of Salaries (Jim Henderson, Professor of Politics)

Discussion of tenure and promotion issues (deferred from an earlier meeting)

XI. OTHER

XII. ANNOUNCEMENTS

XII. GOOD OF THE ORDER

XIV. ADJOURNMENT