COASTAL CAROLINA UNIVERSITY
FACULTY SENATE MINUTES
November 7, 2001
Wall Building, Room 317
4:00 – 4:50 PM


ABSENT: Greg Krippel, Lance Bedwell, Denyo Bowman, Richard Dame, Terry Fries

APPROVAL OF October 3, 2001 MINUTES: Dave Evans reported an error on Page 4, Under GOOD OF THE ORDER, 2nd paragraph, 2nd sentence the words 'mute point' were used and the correction should be 'moot point'. A motion was then made by Jill Sessions to accept the minutes as mailed with the correction. The motion passed.

EXECUTIVE COMMITTEE REPORT: None

COMMITTEE REPORTS: None

PROVOST AND OTHER ADMINISTRATIVE REPORTS: Dr. Horner addressed the Senate on the state’s appropriations mid-year 4% cut. Horner said for State Agencies in general, and for Coastal, this is bad news. For Coastal it is a reduction of approximately $600,000. Horner said that any adjustment we need to make is only approximately $10,000 based on what we had forecast to the Board in asking them to approve a budget. Horner said she never did believe that the cuts were only going to be the amounts they said, and there are suggestions of cuts later in the spring. Due to Horner underestimating the revenues, so far, she said, we’re safe. Certainly she said, we are not out of the woods. Horner said she doesn’t know how some of our sister institutions that are so dependent on state appropriations are going to make it. Horner said the State Appropriations Committee is talking about even larger cuts for next year. Horner said the searches that we are currently launched into are going to continue. Right now, Horner said, we don’t see a reason to quit what we’re doing. Horner said that the total faculty positions that we are adding to our payroll, the new people being added for next year compared to who is on the payroll now, amounted to 19 slots and positions, some of them are Instructor full-time positions. Horner said we have a 9.4 percent increase in FTE enrollment this fall, this is almost precisely a 10 percent increase in our full-time faculty, so if we add all these people for Fall 2002, we will just be back to where we should have been, the ratio of full-time teachers to FTE students this year. Horner said we are blessed with students who want to come here, a hefty number of out-of-state students who are willing to pay the cost of their education, and that’s what we’re living on. Horner thanked the Deans, Department Chairs and individual faculty who worked to make sure that we kept up with the projected enrollments and need for courses, especially the introductory and core courses. We had fewer cases of students being traumatized for lack of a place to find a course than we ever had before. Horner said the dropout rate of freshman to this date is something like one half the percentage it had been in previous years, and she is sure that a great deal of that was they weren’t totally disillusioned by their efforts to get into a class. It worked well, Horner said. Horner said we would not have to cut our budget in the middle of the year, a fact she said, that she is proud of. She is very appreciative of what the faculty have done to bring in tuition and to keep those students here. Horner said she needs everybody’s help, the faculty, Deans, Department Chairs, custodial staff, everybody. We need entrepreneurial ideas of how to add to revenues instead of just looking ahead to next year and seeing where we can cut. There will be cuts in State budget, Horner said, and we should start now to figure out someway besides only raising tuition, and we are scrambling to get the enrollment again. Horner said if anyone has thoughts or creative ideas, let’s look at it. Horner said we really want some ideas. Horner said in no way are we trying to cheapen the academic program, but we are trying to solidify it by adding ways to make money other than just passing everything on to just enrollment and tuition.

Dean Hunt informed the Senate that Coastal’s ability to deal with the budget cuts is because Dr. Horner predicted to the Deans about 3 months ago what the exact cut would be, and also to the day it was going to happen. When the revenues came in, she reserved the right amount, so when the State said give back x amount of money, she had the x amount of money ready to give back.
Associate Provost Tomczyk suggested that a vehicle for those ideas to come forward is through the Faculty Budget Advisory Committee. That Committee will meet on Tuesday, November 13, 2001 in Singleton Building Conference Room beginning at 4:00 PM. Tomczyk said in addition to the Committee members, everyone is invited to attend.

Horner said we want the Faculty Budget Advisory Committee to be very active this year, and part of their task is to talk about what we can do.

OLD BUSINESS: Philip Schneider moved to approve Parts A and B on the Student Evaluation of Course Form shown below.

STUDENT EVALUATION OF COURSE

Part A: Student Information
1. I took this class: a) to meet a requirement in the core curriculum; b) to meet a requirement in my major or minor; c) as an elective.

Part B: Student Evaluation of Professor
1. The instructor presented the material in a clear and understandable way.
2. The instructor was consistently well prepared for class.
3. The professor promoted a classroom atmosphere that was conducive to learning.
4. The instructor knew the subject matter well.
5. Papers and exams were returned promptly.
6. Overall, the instructor was an effective teacher.
7. Please indicate your satisfaction with the availability of the instructor outside the classroom by choosing one response from the scale below. (In selecting your rating, consider the instructor’s availability via established office hours, appointments, and other opportunities for face-to-face interaction as well as via telephone, e-mail, fax, and other means.)

The motion passed.

A motion was made by Dave Evans to have the Ad Hoc Committee on Student Evaluations test the 5 vs 7 point scale. A motion was made by Philip Schneider to amend the motion as follows: Have Institutional Effectiveness test the 5 vs 7 point scale and make a recommendation on the presentation of data without the decimals. The motion as amended passed.

NEW BUSINESS: Academic Affairs

A motion was made by Philip Schneider to accept Item 1 from the College of Humanities and Fine Arts.
1. Request for Addition of New Course. PHIL 315, Technology and Human Values. Course description: (3) (Prereq PHIL 101, permission of the instructor). Technology has come to play an increasingly dominant role in human life. This course will analyze modern technology from several perspectives including: the ethical implications of employing information systems, the neutrality of non-neutrality of technology, the individual, social, and cultural impact of technology transfer, and the impact of technology upon the environment. The works of both critics and proponents of technology will be explored. Rationale for new course: This course is an elective in the curriculum of the new philosophy major.

The motion passed.

A motion was made by Joan Piroch to accept Items 1-17 from the College of Natural and Applied Sciences.
1. Request for Addition or Change in Minor. Change in required courses. Suggested change: Delete Biology 133/L from requirements. Reduce number of hours required for minor from 28 to 24. Require any two of the following: BIOL 340L, BIOL 350L, or BIOL 370L. Rationale for change: 1) Introductory biology sequence has been changed, 2) Strengthen core requirement for Biology minor.
2. Request for Addition of New Course. BIOL 410, Developmental Biology. Course description: This course is designed to provide students with an understanding of modern developmental biology. The course will consider classical embryology as well as the molecular basis of development. Topics include gametogenesis, fertilization, embryogenesis, cell differentiation, pattern formation, organogenesis and cell cycle regulation. The course will also include a discussion of emerging areas of developmental biology such as cloning, stem cell research, cancer genetics and genomics. Rationale for new course: This course will support a concentration of
molecular biology within the Department of Biology.

3. **Request for Addition of New Course**: BIOL 410L, Developmental Biology Lab. Course description: A laboratory course to complement BIOL 410 that will include the basic experimental questions and techniques of developmental biology. **Rationale for new course**: BIOL 410L will support a concentration of molecular biology within the Department of Biology.

4. **Request for Addition of New Course**: BIOL 450, Molecular Biology and Evolution. Course description: Techniques of molecular analysis with emphasis on DNA methods, including cloning, PCR, DNA sequencing, RFLP, RAPD and VNTR analysis. Applications of these techniques to problems in ecology, evolution, population studies, animal behavior and other areas of sciences. **Rationale for new course**: BIOL 450 will support a concentration in molecular biology within the Department of Biology.

5. **Request for Addition of New Course**: BIOL 450L, Molecular Biology and Evolution Lab. Course description: Exercises and guided reading to accompany BIOL 450. **Rationale for new course**: BIOL 450L will support a concentration in Molecular Biology within the Department of Biology.

6. **Request for Addition of New Course**: BIOL 451, Molecular Techniques. Course description: A research-based practicum on techniques of DNA analysis. Laboratory exercises serve as an introduction to DNA purification, quantitation and sequencing, PCR, gel electrophoresis, enzyme digestion and cloning. **Rationale for new course**: This course will support a concentration in molecular biology within the Department of Biology.

7. **Request for Addition or Change in Degree Program**. Change in Required courses, Deletion of course. Suggested change: BIOL 121, 121L and 122, 122L are proposed as a new introductory sequence for biology and other Science majors. The old introductory sequence is BIOL 111, 111L, 112, 112L and 113, 113L. **Rationale for change**: A two-semester sequence for introductory Biology will allow more in-depth coverage of material for science majors. SCIE 101, BIOL 101, CHEM 101, PHYS 101, MSCI 101 will serve as Science requirements for non-science majors.

8. **Request for Addition of New Course**: BIOL 121, Principles of Biology I. Course description: An introduction to biological principles for students majoring in biology and related fields of study. Topics include scientific method, chemistry of life, macromolecules, cell structure and function, mendelian and molecular genetics. **Rationale for new course**: New course for Biology majors and minors in related fields of study. Non-science majors are encouraged to meet basic science requirements with SCIE 101, plus CHEM 101, PHYS 101, MSCI 101 or BIOL 101.

9. **Request for Addition of New Course**: BIOL 121L, Principles of Biology I Laboratory. Course description: Experiments related to topics in BIOL 121. Exercise topics include evolution, experimental design, data analysis, photosynthesis, cellular respiration and macromolecules. **Rationale for new course**: New lab course to complement BIOL 121.

10. **Request for Addition of New Course**: BIOL 122, Principles of Biology II. Course description: An introduction to biological principles for students majoring in biology and related fields of study. Topics include evolution, origin of life, plant and animal development, ecology. **Rationale for new course**: This course is for Biology majors and minors in related fields of study. Non-science majors may meet basic science requirements by taking SCIE 101, PHYS 101, CHEM 101, BIOL 101 or MSCI 101.

11. **Request for Addition of New Course**: BIOL 122L, Principles of Biology II Laboratory. Course description: Experiments, exercises and demonstrations emphasizing the topics covered in Biology 122 with oral communication component. **Rationale for new course**: Laboratory to complement Biology 122.

12. **Request for Addition of New Course**: MSCI 355, Introduction to Environmental Ecotoxicology. Course description: An introduction to the impacts of pollutants upon ecological systems. We will examine, from a molecular to global perspective, the fate and transformation of chemical contaminants in the biosphere. Emphasis will be placed on the integration and assimilation of chemical, biological, and mathematical principles as they relate to the field of ecotoxicology. **Rationale for new course**: Ecotoxicology is a rapidly growing and interdisciplinary field. Providing an introduction to toxicological principles and instrumentation will help our students to remain competitive when applying for jobs and graduate school.

13. **Request for Addition of New Course**: MSCI 355L, Introduction to Environmental Ecotoxicology Laboratory. Course description: The lab will focus on quantitative inquiry based exercises as well as an introduction to the techniques and analytical instrumentation used to detect and quantify contaminants in environmental matrices. **Rationale for new course**: Ecotoxicology is a rapidly growing and interdisciplinary field. Providing an introduction to toxicological principles and instrumentation will help our students to remain competitive when applying for jobs and graduate school.

14. **Request for Addition or Change in Emphasis**: Change in Required courses. Suggested change: Add MSCI
355L to the list of required upper level elective courses for the area of emphasis in Environmental Chemistry. **Rationale for change:** Ecotoxicology is a rapidly growing and interdisciplinary field. Providing an introduction to toxicological principles and instrumentation will allow our students to remain competitive when applying for jobs and graduate school.

15. **Request for Addition or Change in Emphasis:** Change in Required courses. Suggested change: Add MSCI 355 to the list of required upper level elective courses for the area of emphasis in Environmental Chemistry. **Rationale for change:** Ecotoxicology is a rapidly growing and interdisciplinary field. Providing an introduction to toxicological principles and instrumentation will allow our students to remain competitive when applying for jobs and graduate school.

16. **Request for Addition or Change in Minor.** Change in Required courses. Suggested change: Add MSCI 355 to the list of elective courses required for the environmental sciences minor. **Rationale for change:** Ecotoxicology is a rapidly growing and interdisciplinary field. Providing an introduction to toxicological principles and instrumentation will allow our students to remain competitive when applying for jobs and graduate school.

The motion passed.

OTHER: A Resolution from the Student Government Association, entitled 'Mascot Deliberation', was presented for Faculty Senate endorsement. The Resolution reads:

**Purpose:**
To allow the SGA to have an active part in polling for a new mascot.

**Whereas:**
The SGA will be informed about the mascot poll results, and any action taken regarding any decision process.

**Whereas:**
The SGA will have a prominent role regarding the student’s voice pertaining to the mascot decision process.

**Therefore:**
The SGA will have predominant and active role in the mascot decision process.

A motion was made by Michael Lackey to endorse the resolution. The motion passed.

ANNOUNCEMENTS: Charmaine Tomczyk announced that on Friday, November 9th, in EHFA, Room 158, there will be a series of presentations on technology in teaching given by Gary Stegall, Jim Tully, Deny Bowman, Brian Nance and John Goodwin. The presentations will be 15-20 minutes each, and is part of the Teaching Effectiveness Seminars.

GOOD OF THE ORDER: Joan Piroch said the Promotion and Tenure Committee, in Spring 2001, brought some suggested changes to the Senate. The Senate approved those, and the next step was that they had to be approved by the full faculty because they were promotion & tenure and post-tenure review issues. Piroch said those changes were never put forth to the general faculty. She asked that the Executive Committee investigate where those changes are at this point, and when they will be voted on by the general faculty.

ADJOURNMENT: The meeting adjourned at 4:50 PM.

Respectfully submitted,

[Signature]

Pete Hart
Faculty Senate Secretary

Janet Straub
Faculty Senate Recorder