



Faculty Governance Meeting, October 18, 2007

Attendance: Peter Black, Bruce Bongarten, Douglas Daley, Kelley Donaghy, Allan Drew, Mark Driscoll, Elizabeth Elkins, Jo Anne Ellis, Mark P. Fennessy, Melissa Fierke, Leah Flynn, Raydora Drummer Francis, Thomas Horton, Marla Jabbour, Laura Lautz, Valerie Luzadis, Jack Manno, Douglas Morrison, Roy Norton, Christopher Nowak, Dylan Parry, Corianne Quick, Dudley Raynal, Neil Ringler, Gary Scott, Arthur Stipanovic, J Turner

1. Call to Order at 3:34 pm
 - a. Bill Shields
 - b. Not adequate attendance for voting; unofficial meeting

2. Minutes of the Last Meeting
 - a. Laura Lautz
 - b. Minutes from 9/20/07 meeting are available for review on the web and sent out via email. Send comments to Laura – will be voted on at next meeting.

3. Reports of the Standing Committees
 - a. COI Chair, Gary Scott
 - i. Introduction to Proposal Review Process in COI; as follows:
 1. New course curriculum proposed
 2. Proposal submitted to department
 3. Approval by sponsoring department
 4. Sent to COI
 5. Proposal posted for campus review (2 weeks) – revisions sent directly to proposer
 6. Revision by proposer
 7. Submission to and approval by COI
 - ii. Details regarding the process can be found at:
<http://cww.esf.edu/coi/ccc/flowchart.pdf>
 - iii. COI meeting and proposal schedule:

COI Meeting Date	New Proposal to COI	Revisions to COI	ESF Faculty Meeting Announcement
8-Oct-2007			18-Oct-2007
12-Nov-2007	15-Oct-2007	5-Nov-2007	29-Nov-2007
10-Dec-2007	12-Nov-2007	3-Dec-2007	31-Jan-2008
14-Jan-2008*	17-Dec-2007	7-Jan-2008	31-Jan-2008
11-Feb-2008*	14-Jan-2008	4-Feb-2008	28-Feb-2008

10-Mar-2008*	11-Feb-2008**	3-Mar-2008	10-Apr-2008
14-Apr-2008*	17-Mar-2008***	7-Apr-2008	Fall 2008

**Curriculum Proposal Deadline – will be addressed at 10-Mar-08 meeting

***Course Proposal Deadline – will be addressed at 14-Apr-2008 meeting

- iv. Current Proposals for Review:
 - 1. CMWPE, 1 November 2007
 - a. Minor in sustainable construction
 - b. Changes in construction management minor
 - c. New concentration areas
 - 2. FCH, 19 October 2007
 - a. FCH 410 Inorganic chemistry
 - 3. FNRM, 19 October 2007
 - a. ESF 300 Introduction to geospatial information technologies
 - 4. ES, 19 October 2007
 - a. Revised BS program
 - b. EST 135
 - c. EST 393
 - d. Drop EST 132
- b. COR Chair, Tim Horton
 - i. Committee is busy reviewing ESF seed proposals and pre-proposals for McIntire-Stennis program.
 - ii. Thank you to those who have offered to review seed grant proposals.
- c. COPSO Chair, Allan Drew
 - i. Symposium on Teaching, Research and Outreach took place on October 12th, 2007
 - ii. Approximately 65 attendees participated
 - iii. Excellent keynote address and series of discussion groups on service learning
 - iv. Very positive feedback from participants; somewhat low participation rate
 - v. Thank you to all involved in making the symposium a success.
- 4. Discussion on Dual Majors, Minors and other aspects of the College Wide Program.
 - a. A COI document was circulated to the faculty that includes a draft proposal and discussion of Dual Majors and Minors in our Academic Programs. It can also be found on the WEB at the COI site.
 - b. Bill Shields initiated discussion on this issue so we can get something done by early spring for inclusion in next year's catalogue.
 - c. Proposal has been around for about a year with no feedback from faculty governance.

- d. Review and discussion of key items in the existing proposal
 - i. Proposal establishes a philosophy on administration of majors and academic programs. Proposal states that programs/majors administered by one department have similar objectives (and programs/majors administered by different departments have different objectives) – is this an accurate assessment?
 - 1. For example, some of the majors within the Biology Department are very different and have different objectives.
 - 2. Water resources majors across departments may have similar objectives, despite being in different departments.
 - ii. The proposal includes a chart providing a matrix for potential combinations for possible dual degrees and dual majors.
 - 1. Using the overall philosophy, single academic units cannot offer dual degrees – only dual majors.
 - iii. Comment: We have a dual major in biology and chemistry.
 - iv. Clarification: Dual majors and dual degrees are different. A dual degree means you get two different diplomas (i.e. two BS degrees). A dual major is one degree with two different majors indicated (i.e. a BS degree in biology and chemistry).
 - v. Comment: SUNY has guidelines about the requirements of getting dual degrees – in terms of the number of credit hours overlap.
 - vi. Question/Comment: When you get a degree from ESF, the diploma just says Bachelor of Science and only the transcript shows the program of study.

- e. Proposed Policy regarding Dual Degrees: “A student may earn two degrees in very different fields by completing a significant amount of work (at least 60 credits) beyond that required for one degree and by satisfying requirements for both programs. Students may pursue dual degrees from two separate Faculties but not degrees offered by the same Faculty where the program offerings have closely-related academic offerings. There may be no more than 65% overlap in courses required to meet requirements for both degrees.

Courses used to meet elective requirements for one degree may not be used to meet core requirements for the second degree” Or “Courses used to meet core requirements for one degree may not be used to meet core requirements for the second degree.”

- i. Discussion of the implications of this policy across departments at ESF.
 - 1. Comment: The policy implies that common core courses, such as general chemistry, would need to be taken twice to get a dual degree.
 - 2. Question: What is the rationale for this discussion/proposal? Why are we pushing dual degrees? If students are interested in mutual programs, are there other ways we can meet their needs, such as

through interdisciplinary programs such as Environmental Science, or through individualized majors?

3. Comment: Some certification programs require specific degrees in certain fields. Dual degrees may help students satisfy certification or licensing requirements.
 4. Comment: If a student already has an undergraduate degree and is interested in pursuing a different area of study, they might pursue a second degree. That is a reason to have a policy on dual degrees. Also, although it is unlikely that we will offer dual BS degrees, we do have students that would want to show competency in multiple study areas, so they would want to show two majors on their program of study/transcript.
 5. Comment: Part of rationale for this is that if someone has a degree in, for example, biology and wants to come back for an engineering degree, how will that work? Dual degrees don't have to be simultaneous. Ties into certification issue – to be licensed as a professional engineer, you need an engineering degree and might go back to school to get that second degree.
- f. Proposed Policy on Dual Majors: “A major is a program of study that requires a minimum of 30 credit hours of discipline-specific, core courses, including at least 15 credits in courses offered at the 300-level or above. Dual majors must be completed concurrent with a primary degree program and may not be completed in a non-degree status or following the award of a degree. One diploma is awarded. Students may not engage a minor within the secondary major. Students may pursue dual majors from programs managed by different Faculties or from within the same administrative unit (Faculty).”
- i. Comment: There are many inconsistencies between the actual policies and the summary statements in the document. For example, some of the numbers and percentages regarding overlap between majors are listed in the summary but not in the actual policy. This should be addressed for the next draft.
 - ii. Comment: This discussion should focus on the content of the proposal, rather than the structure or typographical issues. This has not been reviewed in detail by the COI and has only been produced to provide a basis for general discussion.
 - iii. Comment: This proposal is generating complex rules for students to follow. Other programs have simpler guidelines – complete the requirements for the program and get the major or minor, regardless of overlap (for dual majors, not dual degrees). Overlap is not explicitly an issue at other colleges. Maybe we should simply identify majors that cannot be completed in tandem (due to too much overlap).
 - iv. Comment: There is also a question regarding timing of previous programs and transfers. How long do courses remain current? For

example, if someone took chemistry five years ago, would it count towards their current program to get a dual major or degree?

- v. Comment: There are two models across many universities (for dual majors). One is described above – if you fill the requirements you get credit for the major, regardless of overlap. The other model is that the second major must include a minimum of XX number of unique credit hours (typically ~18-20). The only reason to impose that policy is if you have majors that have significant overlap. Regardless, these policies will also have logistical implications for advising, plan sheets, etc.
- vi. Comment: A critical component of this discussion is curricular advisement. This will also impact our tracking system (such as plan sheets) for providing guidelines for students. It would be difficult for one faculty member to provide advising across multiple majors.
- vii. Comment: Do we want to promote dual majors within departments? For example, dual majors in FRM and NRM.
- viii. Comment: It is important to have a clear policy on this to maintain the value of the degree and the major. But it is important to have this possibility for students.
- ix. Comment: There are some conventional standards out there that we can follow.
- x. Comment: Consensus is that this policy should be refined and moved forward.

5. Old Business

- a. None.

6. Meeting adjourned at 4:24 pm.