MINUTES
Graduate Council
November 17, 2011

Present: Ex officio: M. Sohn (Chairperson), G. Nelson, H. Rassoul

Voting Members: M. Baarmand, L. Baksay, D. Carroll, P. Cosentino,
J. Deaton (proxy for J. Cain) E. Dshalalow,
M. Harvey, P. Jennings, K. Mitra, T. Richardson,
V. Sharma, M. Silaghi, J. Strother, A. Vamosi, B. Webster

Guests: S. Doss, R. Ford, L. Mayron, C. Young

The meeting was called to order at 1:03 p.m.

1) MINUTES OF THE OCTOBER 2011 GRADUATE COUNCIL MEETING

Unanimously Approved

The minutes of the October 20, 2011 meeting were unanimously approved on a
motion by Dr. Dshalalow and a second by Dr. Strother.

2) DIRECTOR’S REPORT

Dr. Layne advised that the November 2011 proposed new course CSE 5656 Theory &
Applications of Complex Networks was approved by Graduate Council members by electronic
vote in November with a vote of 13 in favor, two no opinion, and two no response.

Dr. Layne reported that she met with Dr. Charles Polson, President of the Faculty
Senate, to discuss the October 13, 2011 Committee on Standards meeting that concerned what
names should be listed in the university catalog as well as the definitions of Adjunct Faculty,
Adjunct Professor etc. Dr. Polson on November 1, 2011 brought to the Faculty Senate the
matter of the naming and rank of faculty affiliated with Florida Tech as these appear in the
catalogue. He recommended that senators take a look at the Faculty Handbook Section 2.1
concerning academic rank.

3) CHANGING GRADUATION REQUIREMENTS IN A MAJOR—MS in Civil
Engineering

Unanimously Approved
Request is made to modify the list of required courses for the Structures Option in MS degree in Civil Engineering to provide alternatives for CVE 5015 Structural Systems Design which is no longer offered.

On a motion by Dr. Richardson and a second by Dr. Jennings, the vote resulted in unanimous approval.

4) **CHANGING GRADUATION REQUIREMENTS IN A MAJOR – Biotechnology, Cell/Molecular, Ecology, Marine Biology (four BIO MS degrees)**

**Unanimously Approved**

Request is made to modify the non-thesis option in Biotechnology (from 33 credits to 30 credits) and the thesis option (from 34 credits to 30 credits) in Cell/Molecular, Ecology, and Marine Biology. Dr. Carroll assured fellow council members that course content will remain the same for the thesis options in Cell/Molecular, Ecology, and Marine Biology programs. The four credit hour reduction is composed of the elimination of one credit hour of BIO 5991 Biological Sciences Seminar and three credit hours of BIO 5995 Biological Research. Students are still required to participate in the seminar but it will be at zero credit hours. Thesis hours will remain the same at six hours.

Dean Rassoul added that changes for these programs are being made to standardize all master’s degree College of Science programs to provide 30-credit hour MS programs in order to streamline graduation requirements and to match CoS Fast Track programs.

On a motion by Dr. Jennings and a second by Dr. Silaghi, the vote resulted in unanimous approval.

5) **NEW OPTION – MS- Information Technology (Cybersecurity Option)**

**Unanimously Approved**

College of Business requests approval to add to the online MSIT program a new option in Cybersecurity which includes three new courses: MGT 5155 Security in the Enterprise, MGT 5156 Host-based Security, and MGT 5157 Secure Networks and Communications. There was expressed concern that course descriptions in the proposed new courses seemed similar to computer science courses. Dr. Silaghi asked that the minutes reflect that these three courses are non-technical versions so as not to be confused with similarly-described computer science courses that are offered as special topics courses.

On a motion by Dr. Silaghi and a second by Dr. Mitra, the vote resulted in unanimous approval.

6) **NEW PROGRAM – MBA in International Business**

**Unanimously Approved**

Request is made to add an International Business option to the College of Business online MBA program to include three new courses: BUS 5612 Cross-Cultural Management,
BUS 5613 *Global Accounting and Financial Analysis*, and BUS 5614 *Global Business Strategy*. Discussion ensued over the continued course offering of BUS 5450 *Organizational Behavior*. Dr. Vamosi responded that BUS 5450 will still be offered.

On a motion by Dr. Cosentino and a second by Dr. Strother, the vote resulted in unanimous approval.

7) **NEW PROGRAM – MS in Conservation Technology**

**Unanimously Approved with Amendments to Program**

Request is made by the Department of Biological Sciences to add a new MS program in Conservation Technology. On a motion by Dr. Sharma and a second by Dr. Richardson, discussion was opened. It was noted that in the new proposed program, under the section labeled “g. Policy, Administration, and Law” on page 38 of the Graduate Council packet, two 2000 level courses were listed as possible course selections (HUM 2570 *Bioethics* and BUS 2602 *Environmental Law and Forensic Studies*). However, according to Graduate Policy 1.9 *Undergraduate Courses for Graduate Credit*, 2000 level courses cannot count towards the graduate degree. Dr. Carroll amended the proposed program by removing the two 2000 level courses, substituting them with other courses that are suitable to count towards the graduate degree, and making it clear that only six credit hours of 4000 level courses can be counted for MS degree credit.

On a motion by Dr. Carroll and a second by Dr. Vamosi, the amendment to remove the two 2000 level courses, replace them with suitable 4000 level courses, and note that only six credit hours of 4000 level courses can be counted towards a graduate degree was unanimously agreed upon and approved.

There were no remarks from the floor, only Happy Thanksgiving wishes from the chair, Dr. Sohn.

The next meeting will be held on the 3rd Thursday, January 19, 2012.

With no further business, the meeting adjourned at 1:28 p.m.

Rosemary G. Layne, Ed.D.
Director of Graduate Programs