

EMA 6936 Development of Future Engineering Faculty
Spring 2008

1. **Catalog Description (including credit hours):** Once credit seminar designed to encourage and train students to successfully pursue academic careers.
2. **Pre-requisites and Co-requisites:** None
3. **Course Objectives:** a) Help graduate students clearly understand the qualifications that academic institutions are seeking in new faculty, and how to obtain and document such qualifications. b) Give graduate students a clear understanding of the tenure and promotion requirements at academic institutions, and help them prepare to meet those requirements when they are appointed to a college faculty
4. **Instructor: Cammy R. Abernathy**
 - a. **Office location: 310 Weil Hall**
 - b. **Telephone: 392-0943**
 - c. **E-mail address: caber@ufl.edu**
 - d. **Web site: www.eng.ufl.edu/academicaffairs/programs**
5. **Class/laboratory schedule:** The seminar will meet twice per month for two hours. Meetings will be held on Tuesdays at 10:45-12:35 in NEB 201. In addition, students will be required to meet with faculty mentors. Times and dates for those events will be scheduled by the student with their mentor during the semester.
6. **Textbooks and Software Required:** None
7. **Course Outline (topics covered by week or by class period)**

January 29	Securing Funding From DOD and DOE – T. Anderson
February 5	How to prepare teaching and research plans – Lauren Culver
February 12	How to write a CAREER Proposal – Tim Anderson
February 19	Successful CAREER Proposal Panel Reviews
March 18	The Mid-tenure Review Process – 4th year faculty
March 25	Academic Administration – C. R. Abernathy
April 1	Marketing Your Ideas – Megan Gales
April 15	Panel Reviews of FIDEF CAREER Proposals
TBA	Mock Tenure Review Process – College T&P Committee

April 28-May 2 Presentations

Participants will prepare teaching and research plans and present them in the EDGE DL studio. Taped versions will be given to participants.

- 8. Attendance and Expectations:** Students are expected to attend and participate in discussions; prepare a teaching plan, a research plan and a CAREER proposal. These documents should be critiqued by the FIDEF mentor.
- 9. Grading:** The seminar will be graded pass/fail based on attendance and completion of written assignments. Students are allowed one unexcused absence.
- 10. Honesty Policy** – All students admitted to the University of Florida have signed a statement of academic honesty committing themselves to be honest in all academic work and understanding that failure to comply with this commitment will result in disciplinary action. This statement is a reminder to uphold your obligation as a UF student and to be honest in all work submitted and exams taken in this course and all others.
- 11. Accommodation for Students with Disabilities** – Students Requesting classroom accommodation must first register with the Dean of Students Office. That office will provide the student with documentation that he/she must provide to the course instructor when requesting accommodation.
- 12. UF Counseling Services** – Resources are available on-campus for students having personal problems or lacking clear career and academic goals. The resources include:
 - University Counseling Center, 301 Peabody Hall, 392-1575, Personal and Career Counseling.
 - SHCC mental Health, Student Health Care Center, 392-1171, Personal and Counseling.
 - Center for Sexual Assault/Abuse Recovery and Education (CARE), Student Health Care Center, 392-1161, sexual assault counseling.
 - Career Resource Center, Reitz Union, 392-1601, career development assistance and counseling.
- 13. Software Use** – All faculty, staff and student of the University are required and expected to obey the laws and legal agreements governing software use. Failure to do so can lead to monetary damages and/or criminal penalties for the individual violator. Because such violations are also against University policies and rules, disciplinary action will be taken as appropriate. We, the members of the University of Florida community, pledge to uphold ourselves and our peers to the highest standards of honesty and integrity.