ECHE-589Z
The Graduate Student as Leader

Instructor Information: Dr. Edward P. Gatzke
Office: 3C19 Swearingen Engineering Center Telephone: 777-1159
Office Hours: Th 10:00 a.m.-noon or by appointment E-mail: gatzke@sc.edu

Meeting time and place: Thursdays 12:00-1:00 p.m., 3C02, 301 S. Main.

Catalog Description: ECHE-589Z: The graduate student as leader. (1) Selected topics related
to non-technical graduate student development in seminar format.

Textbook: None. Readings will be assigned from handouts, reference books, other web pages,
or assigned student research.

Grading: You will receive a pass/fail grade for this course. There will be no final exam. Your
final numerical score will be calculated with the following weighting:

Class attendance and participation 60%
Writing assignments and presentations: 40%

Attendance policy: Office hours do not substitute for regular and timely class attendance.
Students who miss more than four classes without an excuse will potentially fail this course.
Please be on time, as we will occasionally have guest speakers visit the course.

Class meeting days (11 total): May 27, June 3, 10, 24, July 1, 8, 15, 22, 29, Aug 5, 12

Planned Discussion Topics:

1. Mentoring
2. Teamwork Skills
3. Organizational Skills
4. Professional Communication
5. Managerial Skills
6. Conflict Resolution
7. Professional Etiquette
8. Negotiation Tactics
9. Intellectual Property
10. Research Ethics