CHE 6000 – Chemical and Biomolecular Engineering Seminar – 1 Credit

Instructor
Dr. Gerardine G. Botte – 593-9670 – Stocker 165 – botte@ohio.edu

Course Description
Special presentations by internal and external speakers in science, technology, engineering, professional, and ethical responsibilities of chemical engineers.

Learning Outcomes
Students will grow in their ability to
- identify diverse technical and societal solutions to which chemical engineers contribute.
- discuss significant problems in their own and related research areas.
- identify professional and ethical obligations and responsibilities of chemical engineers.
- communicate as engineering professionals.

Class Meetings
Seminar normally meets 9 – 10:20 on Tuesdays in Stocker 103. Seminar may be rescheduled to accommodate outside speakers. Changes will be posted on webpage.

Attendance Policy
Registration and attendance is required for all M.S. and Ph.D. students in chemical engineering. Exceptions require instructor approval, preferably in advance. Absences for illness or family emergencies will be handled in accordance with the Student Handbook; students should provide reasons for absences promptly. Absences will NOT be excused for circumstances over which the student has control. For example, a student who misses seminar to prepare for a meeting will not be excused; preparation can be planned around the obligation to attend seminar. However, a student who misses seminar in order to attend a professional meeting will be excused.

Expectations
- Show courtesy and professionalism.
  - Be in the room, already seated, when seminar begins.
  - Turn off all cell phones and similar potentially-distracting devices.
  - Give at least the impression of being fully engaged and attentive.
- Prepare in advance.
  - Read the webpages and abstracts of speakers prior to the seminar.
  - Monitor webpage and ohio.edu e-mail for announcements and assignments.
- Participate enthusiastically.
  - Ask questions to the speaker or instructor.
  - Contribute your opinions and insights when there is time for discussion.

Grading
The typical grade in this course is “CR” – Credit, but letter grades can be issued. Each time you are absent or tardy after the first, your grade will be reduced by one letter grade. Reductions begin from “B”. For example, if you are tardy twice and absent once, then you have earned a course grade of C (one reduction from B).
**Academic and Professional Integrity**

Engineering is a profession; ethical behavior is expected of professionals. Seminar is a professional environment; whether you attend and how you behave are part of practicing and building a reputation for professionalism. Academic dishonesty is defined in the Student Handbook and will be dealt with according to guidelines therein. Any action that deceives the instructor regarding a student’s performance on a graded assignment (including attendance) is unethical and will not be tolerated. The typical penalty for academic misconduct is zero for the assignment (because the student did not demonstrate the ability to complete it to an acceptable standard) and referral to Judiciaries (because the student violated the Code of Conduct). Grades affected by academic misconduct may be appealed through the usual grade appeal process. Judiciaries may impose other sanctions, but may not impose or overturn grade penalties.