

**CEE 5944 – Graduate Seminar – Structural Engineering**  
**Spring Semester 2013**  
**VIRGINIA TECH**  
**DEPARTMENT OF CIVIL AND ENVIRONMENTAL ENGINEERING**

**Syllabus**

Instructor: Matthew R. Eatherton  
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Office Hours: Mon. and Wed. 11am-12pm

**A. MEETING TIME AND LOCATION:**

- The seminars are held every Wednesday. See tentative schedule for more info.
- Snacks from 3:50 pm – 4:00 pm
- Seminars are 4:00 pm – 5:00 pm
- Location is Holden Auditorium

**B. COURSE DESCRIPTION:** The structural engineering graduate seminar is a great opportunity for graduate students to learn about the practice of structural engineering and research related to structural engineering. The graduate seminar is presented each semester with a wide range of speakers and topics with the intent of giving the students a broader perspective on the field of structural engineering. In the fall, the Structural Engineering and Materials (SEM) faculty make a presentation on their past and ongoing research so that the students get a chance to know the professors and their respective fields of research. In some cases, these presentations have sparked student interest for getting involved in research with those faculty. As stated in the SEM program information for new graduate students, this course is required in one fall and spring semester consecutively for all M.S. and Ph.D. students. However, all graduate students are encouraged to attend and seminars are often advertised to all current SEM graduate students and faculty.

**C. PREREQUISITES:** None

**D. GRADING:**

- Pass / Fail based on attendance
- Students may miss one seminar during the semester
- There may be bonus seminars this semester that will count in place of any regularly scheduled seminar. See the tentative schedule for bonus seminar dates.
- If a student misses more than one seminar, they may make up a seminar by reading a journal paper of the instructors choosing and writing a 3 page summary.

**E. HONOR CODE:** The Virginia Tech **Honor Code** applies to all work in this class. Honor Code website is at: <http://www.honorsystem.vt.edu/>.

**F. ASSIGNMENTS:**

There are no regular assignments for this course. However, students may be asked to help organize snacks, correspond with speakers, or advertise the seminars.