

MEEG 2303 – Introduction to Materials

Fall 2010 Syllabus

Douglas Spearot, Ph.D.

MEEG 204F, 575-3040, dspearot@uark.edu

Lecture:

Monday / Wednesday / Friday, 11:30 – 12:20 pm, Bell 2282

Office / Drill / Tutor Hours:

Office Hours (Spearot): Monday / Wednesday, 3:30 – 5:00 pm, MEEG 204F

Drill Session 1 (Spearot and/or TA): Thursday 1:30 – 2:30 pm, MEEG 217

Drill Session 2 (Spearot and/or TA): Thursday 2:30 – 3:30 pm, MEEG 217

ELC Tutor (Lucas Brown): Mon 9:30 – 10:20, 12:30 – 1:20, MEEG lounge

Tues 12:30 – 2:30, Wed 2:30 – 3:20, 5:30 – 6:30, MEEG lounge

Text:

Essentials of Materials Science and Engineering, Second Edition, Askeland and Fulay, 2009.

Homework:

- Homework will be collected **at the beginning of class.**
- **No late homework assignments will be accepted without prior approval.**
- To receive full credit on each homework problem, solution must include all pertinent sketches or diagrams, equations, solutions and final answers with correct units.
- Homework must be legible and professional (neat, orderly, final solutions circled or boxed). Illegible homework solutions will be marked as incorrect.
- Homework solutions will be uploaded to Blackboard after the assignment is due.

Exams:

- Three exams will be administered during the semester. Exams will be 90 minutes in length given outside of class (dates and times TBD) and during the defined final exam session.
- **Exams will include multiple-choice, short-answer and numerical problems.**
- Review sessions or extra office hours will be scheduled prior to each exam.

Grading:

- 12 Homework assignments: 25% (all homework grades will count – **no drops**)
- 3 Exams (~10/1, ~11/5 and 12/9): 3 x 25% = 75%
- Course grades will be “curved” if necessary – **this decision will not be made until the end of the semester once the final exams are graded.**

Contacting Professor Spearot:

- If you use another email address, it is your responsibility to set up your UARK account to forward incoming mail and to make sure that your UARK email is not full.
- Please do not send me email in text message shorthand.

Advice:

- READ and review basic chemistry and physics lecture notes.
- Attend office hours or drill sessions and ask for help on homework and course topics.
- Ask questions.