

MEEG 2303 – Introduction to Materials

Fall 2012 Syllabus

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Lecture:

Monday/Wednesday/Friday, 1:30pm – 2:20 pm, BELL 2282

Office / Drill:

Spearot Office Hours: Monday/Friday, 2:30 – 3:30 pm, NANO 213

Optional Drill: Wednesday, 2:30 – 4:30 pm, MEEG 217

Optional Drill: Thursday, 3:30 – 5:30 pm, MEEG 212

Tutor: Mon. 2:30 – 5:30 NANO; Tues. 5:30 – 7:30 MEEG 228; Wed. 2:30 – 5:30 MEEG 217; Thurs. 5:30 – 7:30 MEEG 228

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(s) must include all pertinent sketches or diagrams, equations and final answers with correct units.
- To receive full credit on Excel homework problems, **each** student must submit **both** their final graph(s) and their final data that was used to generate their graph(s).
- Homework solutions will be uploaded to Blackboard after the assignment is due.

Exams:

- Four exams will be administered during the semester. Exams will be 50 minutes in length given during the regular class or final exam sessions.
- **Exams may include multiple-choice, short-answer and numerical problems.**
- Review sessions or extra office hours will be scheduled prior to each exam.

Grading:

- 11 Homework assignments: 20% (all homework grades will count – **no drops**)
- 4 Exams: 4 x 20% = 80%
- 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 or Mr. Lee:

- 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.

Advice:

- READ and review basic chemistry and physics lecture notes.
- Attend office hours or drill sessions and ask questions on homework and course topics.
- Introduce yourself to Professor Spearot and Mr. Lee in lecture, drill or office hours.