

MEEG 2303 – Introduction to Materials

Fall 2014 Syllabus

Douglas Spearot, Ph.D.

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Lecture:

Monday/Wednesday/Friday, 2:00 – 2:50 pm, BELL 2282

Office / Drill:

Spearot Office Hours: Monday/Friday, 1:00 – 2:00 pm, NANO 213

Recommended Drill: Wednesday, 3:05 – 3:55 pm, BELL 2269

Recommended Drill: Thursday, 3:30 – 4:45 pm, BELL 2269

Tutor Hours (Ms. Jasmina Burek, Mr. Charles Osburn): TBD

Text:

Essentials of Materials Science and Engineering, Third Edition, Askeland and Wright, 2014.

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 be legible and 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).
- Complete 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% (all test grades will count – **no drops**)
- 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 Gmail account to forward incoming email.

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 in lecture, drill or office hours.