



THE UNIVERSITY of
TULSA
*Continuing Education for
Science & Engineering*

Fundamentals of Engineering Exam Review Course

2019 Dates

January 19 – March 9, 2019
August 24 – October 12, 2019

*Saturday Mornings, 9:00 a.m. – 12:00 Noon
The University of Tulsa Campus – Keplinger Hall*

Instructed by:
TU Faculty – College of Engineering & Natural Sciences

A REVIEW COURSE FOR...

Practicing engineers preparing for the Fundamentals of Engineering Exam in 'Other Disciplines' or 'General'.

BENEFITS OF ATTENDING

1. You will receive demonstrations of solution methods and practices on typical problems from recent exams.
2. Provided notes and handouts prepare you for the exam.
3. Discuss problems with other engineers preparing to take the exam.
4. Availability to experts...your instructors (University of Tulsa Faculty).

THINGS YOU NEED TO KNOW

1. The EIT/FE Exam must be taken prior to the PE Exam. More information is available at <http://ncees.org/exams/fe-exam/>.
2. The FE Exam is a computer-based exam that is administered year-round in testing windows at NCEES-approved Pearson VUE test centers.
3. To register for an FE exam, log in to your MyNCEES account at <https://account.ncees.org/login>, select the REGISTER button, and follow the onscreen instructions. We suggest for those taking our Spring FE Exam Review course, registering for an exam in the April-May testing window would be preferable, with the October-November testing window suggested for those taking the Fall FE Review. Also, selecting a test date at least a week following your last review session is recommended.
4. The fees for the course cover all lectures and handouts. It is recommended that you purchase the FE Review Manual by Michael Lindeburg, PE, 3rd Edition, ISBN-13: 978-1591263333. Also, the NCEES FE Reference Handbook is the only reference material that can be used during the exam. It is provided electronically at the test centers during the exam. It is also available for purchase as a hard copy and for free download electronically on the NCEES website. Candidates are encouraged to download the handbook on a laptop and bring their laptop to the review sessions. The digital version of the Reference Handbook will be searchable.

8-SESSION COURSE TOPICS

1. **Mathematics and Advanced Mathematics**
2. **Statics and Dynamics**
3. **Strength of Materials and Ethics**
4. **Probability and Statistics & Engineering Economics**
5. **Heat, Mass, and Energy Transfer & Safety, Health & Environment**
6. **Fluid Mechanics and Dynamics of Liquids & Fluid Mechanics of Gases**
7. **Electricity, Power and Magnetism & Instrumentation and Data Acquisition**
8. **Chemistry and Materials Science**

The University of Tulsa
Continuing Education for Science & Engineering
REGISTRATION FORM

(Please print or type)

YES! Sign me up for the "Fundamentals of Engineering Exam Review Course" indicated below:

January 19 – March 9, 2019

August 24 – October 12, 2019

NAME _____

TITLE _____

COMPANY _____

ADDRESS _____

CITY _____ **STATE** _____ **ZIP** _____

PHONE _____ **FAX** _____

EMAIL _____

CHECK ONE:

- () **\$745 per person – Early Enrollment Discount**
Available to those who enroll by January 11th for Spring and August 16th for Fall.
- () **\$795 per person – Regular Registration Fee**

Method of Payment:

() Check enclosed. Make payable to The University of Tulsa - CESE

() VISA () MASTERCARD () DISCOVER () AMERICAN EXPRESS

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Tulsa, OK 74104-3189

or Phone: 918-631-3088
Fax: 918-631-2154
Email: cese@utulsa.edu
Web: www.cese.utulsa.edu