

FUNDAMENTALS OF ENGINEERING EXAM PREPARATION



FUNDAMENTALS OF ENGINEERING EXAM PREPARATION (FORMERLY ENGINEER IN TRAINING EXAM)

The FE Review Course effectively prepares you for the NCEES Fundamentals of Engineering (FE) Other Disciplines exam. This course is designed to provide the student with the knowledge, skills, and confidence to pass the exam. The FE Review Course will: provide structure for organizing your study; review key engineering concepts; help you diagnose areas for improvement; and provide opportunities for engagement with an instructor and peers. This course covers all knowledge areas of the FE Other Disciplines exam: chemistry; dynamics; electricity, power and magnetism; fluid mechanics and gas dynamics; fluid mechanics and dynamics of liquids;

heat, mass and energy transfer; materials science; mathematics and advanced engineering mathematics; probability and statistics; statics; and strength of materials.

Required Texts: *FE Other Disciplines Review Manual*, *FE Other Disciplines Practice Problems* and *FE Reference Handbook*.
Text cost is additional.

Instructor: Craig Capria

CE1 219 A1 Meets: Saturdays, 8:30am-12:30pm for 27 sessions.

September 29, 2018 – May 11, 2019 (No classes on holiday weekends.)

Fee: \$1,095

Important Information for the Fundamentals of Engineering Exam Preparation:

- Target audience: Individuals with an Engineering degree or related field, or within 20 credits of graduation from an ABET-accredited engineering degree program and preparing for NCEES (National Council of Examiners for Engineering and Surveying) Fundamentals of Engineering Exam.
- Please make sure to provide your e-mail address on the NCC registration form.
- Textbook and calculator are approximately \$300.
- Financial Aid is not available from NCC.

Additional Information for Fundamentals of Engineering Exam:

- The student makes arrangements to schedule the exam.
- For exam dates, deadlines and rescheduling see the NCEES website. <http://ncees.org/>
- For NYS License requirements, see <http://www.op.nysed.gov/prof/pels/pelic.htm>.
- NCEES limits the types of calculators for use during the exam. For more information on the current list of acceptable calculators, see <http://ncees.org/exams/calculator>



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(Rev. 6/18)

For further information,
please visit ncc.edu/workforcedevelopment

CENTER FOR WORKFORCE DEVELOPMENT

Phone: 516.572.7487

Email: [cwg@ncc.edu](mailto:cwd@ncc.edu)

REGISTRATION FORM

Please answer all questions on this form and send it together with your check, money order, or credit card information to:

**OFFICE OF WORKFORCE DEVELOPMENT
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Nassau Community College
One Education Drive
Garden City, New York 11530-6793

Make check payable to: Nassau Community College
OR fax the form with credit card information to:
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**YOU MUST BE 18 OR OLDER TO
REGISTER WITH THE EXCEPTION
OF ALTERNATIVES, HSE, AND SAT
PROGRAMS.**

HOW DID YOU HEAR ABOUT OUR COURSES?

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Last Name _____

Complete First Name _____

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City _____ Zip _____

Home Phone: () _____

☐ Male

Cell Phone: () _____

☐ Female

Work Phone: () _____

*Birthdate: mm/dd/yyyy ____/____/_____
required

Have you ever taken any courses
at NCC? ☐ Yes
☐ No

e-mail: _____ NCC ID #: _____

COURSE SELECTION

CED #	SECTION	COURSE TITLE	DAY	FEE
1219	A1	FE Exam Prep	Saturdays	\$1,095
Total Amount :				\$1,095

Non-Credit Refund Policy: Tuition is refundable when a course is canceled by the College. Tuition is refundable to the student whose written request for withdrawal has been received by the Office of Workforce Development & Continuing Education prior to the beginning of the class. A 50% refund of tuition may be made to the student who has applied in writing to the Office of Workforce Development & Continuing Education prior to the second session of the class. **NO REFUNDS WILL BE MADE AFTER THE SECOND CLASS MEETING OF ANY CLASS.** Please be advised that if a refund is due it will take approximately 8 weeks to be processed.

CREDIT CARD PAYMENT INSTRUCTIONS:

I authorize the use of my credit card for full payment of the amount of my course registration as indicated on this non-credit registration application.

Students with overdue tuition and fees may be referred to a collection agency and will incur additional liabilities of up to 33% to cover all associated collection cost processes.

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