

# Fundamentals of Engineering FE Exam Review Course



... En Route to Become a  
Professional Engineer (PE)

Prepare for the FE Exam with  
our FE review Course



For application and to obtain information on eligibility for the FE Exam, contact Florida Board of Professional Engineers at: [www.fbpe.org](http://www.fbpe.org)

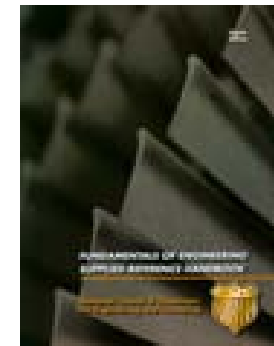
**U.A. Whitaker School of Engineering**



## Textbook and Reference Material



Lindeburg, *FE Review Manual*, 2<sup>nd</sup> Edition.  
PPI2 Publications, 2006



NCEES, Fundamentals of Engineering (FE)  
Supplied-Reference Handbook, NCEES  
Clemson, S.C., 8<sup>th</sup> Edition, 2008 (This  
Reference Handbook will be the only book  
allowed in the actual exam). Can be  
downloaded for free at:

[http://www.ncees.org/Exams/Study\\_materials/Download\\_FE\\_Supplied-Reference\\_Handbook.php](http://www.ncees.org/Exams/Study_materials/Download_FE_Supplied-Reference_Handbook.php)

Both books can be purchased at :  
<http://www.ppipartner.com/VG462>

### Upcoming FE Exam Dates\*

Year	2010	2011	2012
Exam	4/17	4/9	4/14
Dates	10/30	10/29	10/27

\*From <http://www.ncees.org/exams/schedules/>

## Florida Gulf Coast University

10501 FGCU Blvd South  
Fort Myers, FL, 33965  
Phone: 239.590.7390  
Fax: 239.590.7304  
[www.fgcu.edu/eng/FEReview/](http://www.fgcu.edu/eng/FEReview/)

## Course Overview

The FE review is a team-taught course covering fundamentals of engineering, including basic sciences and engineering. Participants have the option of attending sessions for preparing for the General Engineering Exam, the Civil Engineering Exam or the Environmental Engineering Exam.

Sessions will be held in Holmes Hall on the FGCU Campus from 600-900 PM

## Course Information

If you have further questions, contact Dr. Robert O'Neill at 239-590-7590 or at [roneill@fgcu.edu](mailto:roneill@fgcu.edu).

Cost for course is \$350

### FE Review Course Schedule (Percentages indicate relative % of morning (AM) or afternoon (PM) portion of test)

Week	Date	General Engineering Course	Civil Engineering Course	Environmental Engineering Course
1	6-Jan	Math 15%		
2	13-Jan	Engineering Mechanics AM 10% PM 13%		
3	20-Jan	Math 15% / Probability & Stats AM 7% PM 9%		
4	25-Jan		C: Fundamentals of Environmental Engineering 12%	
	27-Jan	Materials AM 7%		
5	3-Feb	Mechanics of Materials 7%		
6	10-Feb	G: Materials PM 11%	C: Hydraulics and Hydrology 12%	E: Environ Science & Man 15%
7	17-Feb	Fluid Mechanics AM 7%		
8	24-Feb	G: Fluid Mechanics PM 15%	C: Structural A and D 20%	E: Water and Wastewater 30%
	3-Mar	Spring Break - no courses		
9	10-Mar	Thermodynamics AM 7%		
10	17-Mar	G: Thermodynamics PM 15%	C: Soil Mechanics/Foundations 15%	E: Solid / Hazardous Waste 15%
11	24-Mar	Electricity and Magnetism AM 9%		
12	31-Mar	G: Electricity and Magnetism PM 12%	C: Transportation 12%/Materials 8%	E: Water Resources 25%
13	5-Apr	Chemistry 9%		
	7-Apr	Ethics 7% / Economics AM 8%, PM 10%		
14	14-Apr	G: Bio PM 5% / Computers 7%	C: Surveying 11%/Construction Management 10%	E: Air Quality 15%
	17-Apr	<b>Test Day</b>		

courses in gray will be offered jointly for individuals in all of the focus areas

# Registration for 2010 FGCU Fundamentals of Engineering Review Course

Name \_\_\_\_\_

Date \_\_\_\_\_

Mailing Address \_\_\_\_\_

\_\_\_\_\_

Phone Number \_\_\_\_\_

Email \_\_\_\_\_

Exam Discipline (circle one)

General

Civil

Environmental

Are you planning on taking the exam in April 2010?

Yes

No

Complete this registration form and along with a check for \$350 made out to Florida Gulf Coast University mail to:

Ms. Lynn See

U.A. Whitaker School of Engineering

Florida Gulf Coast University

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Fort Myers, FL 33965