

# Professional Engineer Review Course News

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**PERC is pleased to announce Review Courses for the Fundamentals of Engineering (FE) Exam on October 29, 2011 and Professional Engineering (PE) Exam on October 28, 2011**

## **Become a Licensed Professional Engineer and Secure Your Future**

The decision to get your PE License is an easy one. PE'S earn 15% more over the course of their careers because of expanded business opportunities. In addition, promotional opportunities are available to Licensed PE's that are not available to others. It is also an excellent credential in the ever changing job market.

PERC Inc's review classes are designed to fully prepare you to pass the FE and PE exams. Our courses teach problem solving methods, strategy and follow a strict adherence to NCEES exam specs.

All classes are taught by Professional Engineers who are practitioners in their fields. Enough theory is presented for background, and the focus is on problem solving.

## **PERC will be using The Lindeburg Review Manuals**

PERC will provide the Michael Lindeburg, PE Manual, Problem/ Solution book, and the Practice Problems book for the exam you are going to take from PPI Publications.



## **About the Fundamentals of Engineering Exam**

The Fundamentals of Engineering exam is 100% multiple choice and covers 12 major subjects. It is about what you learned during your first 2 years of college.

It is a limited reference exam where you use the NCEES Reference Handbook, 8<sup>th</sup> Edition 2<sup>nd</sup> revision and no other references. Please get a copy prior to the FE Strategy Class. You can purchase or download a copy from [ncees.org](http://ncees.org). There is also a specific list of approved calculators. More information will be provided on these topics on Strategy night.

The AM session is specified and there is no choice of subject matter. In the PM session you may choose between the general exam, which is PERC's recommendation, or a disciplined exam. We will discuss more on this in the Strategy session.

### **Strategy Sessions**

We will strategize a plan to pass the exam, and discuss common mistakes. This is important; please do not miss this class!

## **About the PE Exams**

The PE exam covers the knowledge you gained during your last 2 years of college.

The PE exams in Civil and Mechanical Engineering follow the all multiple choice, breadth/depth format of the past.

**PERC will offer classes for the Power Exam only.** More information will be provided on Strategy night.

**The Year 2011 marks 35 years of service to the Engineering Profession by PERC.**

FE REVIEW CLASS			
Strategy	1 Class	Electrical Circuits	3 Classes
Statics	2 Classes	Thermodynamics	2 Classes
Mechanics of Materials	2 Classes	Chemistry	1 Class
Fluid Mechanics	2 Classes	Economics	2 Classes
Dynamics	2 Classes	Material Science	1 Class
Mathematics	2 Classes	Probability & Statistic	1 Class
	Classes Begin	Classes End	
<b>*In New York City</b>			
Con Ed Building 4 Irving Place (Union Square Subway)	7/18/2011	10/3/2011	Mon, Thurs
<b>In Westchester</b>			
33 West Main St Elmsford, NY10523	7/26/2011	10/4/2011	Tues, Thurs
<b>On Long Island</b>			
Residence Inn by Marriott 9 Gerhard Rd Plainview NY 11803	7/21/2011	10/4/2011	Tues, Thurs
The Fundamentals Course is for the General exam and uses the 8th Edition 2nd Revision of the NCEES Reference Handbook To get the handbook please go to <a href="http://ncees.org">ncees.org</a> prior to the first class. Strategy Classes are from 6:00-7:30pm All others are from 6:00-9:00pm *Due to security requirements at the Con Edison Building, registration must be completed by 7/15/2011			

PE CIVIL REVIEW CLASS			
All multiple choice, no choice, breadth/depth exam			
Strategy	1 Class	Waste Water	1 Class
Soils	2 Classes	Water Treatment	1 Class
Concrete	2 Classes	Transportation	3 Classes
Surveying	1 Class	Structures	3 Classes
Construction	2 Classes	Hydraulics	3 Classes
	Classes Begin	Classes End	
<b>*In New York City</b>			
Con Ed Building 4 Irving Place (Union Square Subway)	7/27/2011	9/28/2011	Tues, Wed
<b>On Long Island</b>			
Residence Inn by Marriott 9 Gerhard Rd Plainview NY 11803	7/20/2011	9/26/2011	Mon, Wed
*Due to security requirements at the Con Edison Building, registration must be completed by 7/25/2011			
Strategy Classes are from 6:00-7:30pm All others are from 6:00-9:00pm			

PE MECHANICAL REVIEW CLASS			
All multiple choice, no choice, breadth/depth exam			
Strategy	1 Class	Stress Analysis	1 Class
HVAC	2 Classes	Machine Design	2 Classes
Heat Transfer	1 Class	Vibrations	1 Class
Gas Dynamics	1 Class	Kinematics	1 Class
Fluid Dynamics	2 Classes	Fans & Ducts	1 Class
Economics	1 Class	Gas Turbines	1 Class
	Classes Begin	Classes End	
<b>In New York City</b>			
SLC Conference Center 352 7th Ave 16th floor 1 block south of Penn Station (30th St)	7/19/2011	9/27/2011	Tues, Wed
Strategy Classes are from 6:00-7:30pm All others are from 6:00-9:00pm			

PE ELECTRICAL REVIEW CLASS			
All multiple choice, no choice, breadth/depth exam			
POWER ONLY EXAM SPECS			
	Classes Begin	Classes End	
<b>In New York City</b>			
SLC Conference Center 352 7th Ave 16th floor 1 block south of Penn Station (30th St)	7/25/2011	9/26/2011	Mon, Thurs
Strategy Classes are from 6:00-7:30pm All others are from 6:00-9:00pm			

Course Location: (Please circle)		Name: _____	
<b>Long Island</b>	<b>NYC</b>	<b>Westchester</b>	
Tuition (Includes books & non-refundable \$35.00 registration fee)		Address: _____	
Fundamentals of Engineering Review	\$895	City, State: _____ Zip: _____	
PE Review for Civil Engineering	\$895	Daytime Phone #: _____	
PE Review for Mechanical Engineering	\$895	Daytime Email: _____	
PE Review for Electrical Engineering	\$895	Mail To: _____ OR _____ 800.682.8448	
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