## **Professional Engineer Review Course News**

PERC PO Box 7092 Chandler, AZ 85246 Standard U.S. Postage Paid Permit No. 1 Bethpage, NY

Mail To:

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1 800 682 8448

PERC is pleased to announce Review Courses for the Fundamentals of Engineering (FE) Exam on April 9, 2011 and Professional Engineering (PE) Exam on April 8, 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. 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							
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Strategy	1 Class	Class Electrical Circuits					
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 & Statist		stic 1 Class				
	Classes Begin	Classes End					
*In New York City Con Ed Building 4 Irving Place (Union Square Subway)	1/10/2011	3/31/2011	Mon, Thurs				
In Westchester 33 West Main St Room 305 Elmsford, NY10523	1/18/2011	3/29/2011	Tues, Thurs				
On Long Island Residence Inn by Marriott 9 Gerhard Rd Plainview NY 11803	1/13/2011	3/29/2011	Tues, Thurs				
The Fundamentals Course is for the General exam and uses the 8th Edition of the							
NCEES Reference Handbook							

To get the handbook please go to ncees.org prior to the first class.

Strategy Classes are from 6:00-7:45pm All others are from 6:00-9:00pm

\*Due to security requirements at the Con Edison Building, registration must be completed by 1/7/2011

#### 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 3 Classes Construction 2 Classes Hydraulics Classes Begin Classes End \*In New York City Con Ed Building 1/11/2011 3/29/2011 Tues, Wed 4 Irving Place (Union Square Subway) On Long Island Residence Inn 1/19/2011 3/30/2011 Mon, Wed 9 Gerhard Rd Plainview NY 11803 Due to security requirements at the Con Edison Building, registration must be completed by 1/10/2011

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 2 Classes Machine Design

**HVAC** 2 Classes Heat Transfer 1 Class Vibrations 1 Class 1 Class Gas Dynamics 1 Class Kinematics Fluid Dynamics 2 Classes Fans & Ducts 1 Class Economics 1 Class 1 Class Gas Turbines

Classes Begin Classes End \*In New York City Parsons Brinckerhoff 1 Penn Plaza 2nd floor 1/12/2011 3/30/2011 Tues, Wed 34th St and 8th Ave Enter on 8th Ave

\*Due to security requirements at the Parsons Brinckerhoff Building, registration must be completed by 1/10/2011

> 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	
*In New York City Parsons Brinckerhoff 1 Penn Plaza 2nd floor 34th St and 8th Ave Enter on 8th Ave	1/20/2011	3/31/2011	Thurs, Mon

\*Due to security requirements at the Parsons Brinckerhoff Building, registration must be completed by 1/18/2011

> Strategy Classes are from 6:00-7:30pm All others are from 6:00-9:00pm

Course Location: (Please circle)							
Long Island NYC Westchester	Westchester		Name:				
Tuition (Includes non-refundable \$30 registration fee)							
Fundamentals of Engineering Review	\$895	Address:					
PE Review for Civil Engineering	\$895						
PE Review for Mechanical Engineering	\$875	City, State:	Zip:				
PE Review for Electrical Engineering	\$875						
Method of Payment:		Daytime Phone #:					
Check (amount enclosed) \$							
Credit Card: Visa, MasterCard, or American Express		Daytime Email:					
Credit Card #:		Mail To:	OR	800.682.8448			
Expiration Date:		PERC		480.926.5768 (Fax)			
Signature:		PO Box 7092		fcook@percinc.com			
		Chandler, AZ 85246		www.percinc.com			