Fundamentals of Engineering Refresher –

About this Course:
This course will be of value to engineers who wish to take the P.E. examination (formerly called the EIT examination) or who wish to update their understanding of engineering science. Topics include: mathematics, chemistry, statics, dynamics, strength of materials, engineering economy, fluid mechanics, thermodynamics, computer science, systems theory, and electricity. It will be geared toward taking the General exam in the afternoon.

Texts:
FE Review Manual, by Michael R. Lindeburg, P.E., and Fundamentals of Engineering (FE) Sample Examination – by the National Council of Engineering Examiners. Texts are included in the course fee as well as extensive handout material which will be made available the first night of class.

Fundamentals Schedule:
Fall 2008
11 Tuesdays:
Beginning Aug. 5, 2008
Time: 5:30-7:20pm
Fee: $575

Spring 2009
11 Tuesdays:
Beginning Jan. 27, 2009
Time: 5:30-7:20pm
Fee: $575

Civil Engineering Refresher –

About this Course:
As a review of civil engineering fundamentals and their applications, this refresher is for persons preparing for the P.E. examination and for those desiring a general review. Topics studied include: structural analysis, steel design, concrete design, traffic engineering, surveying, hydraulics, soil mechanics, sanitary engineering and engineering economics.

Texts:
Civil Engineering Reference Manual for the PE and Practice Problems for the Civil Engineering PE Exam, by Michael R. Lindeburg, P.E., and Principles and Practice of Engineering (PE) Sample Examination – Civil Engineering – by the National Council of Engineering Examiners. Texts are included in the course fee as well as extensive handout material which will be made available the first night of class.

Civil and Electrical Schedule:
Fall 2008
11 Tuesdays:
Beginning Aug. 5, 2008
Time: 7:30-9:20pm
Fee: $675

Spring 2009
11 Tuesdays:
Beginning Jan. 27, 2009
Time: 7:30-9:20pm
Fee: $675

Electrical Engineering Refresher –

About this Course:
For this comprehensive review in current electrical engineering content areas, topics will include: circuits and models, electrical machinery principles and problems; control systems; three-phase systems; transformers; electronic devices; and engineering economics. Illustrative problem solutions from each of the areas will be outlined in the classroom sessions.

Texts:
Electrical Engineering Reference Manual for the Electrical and Computer PE Exam and Practice Problems by John A. Camara, P.E. and Principles and Practice of Engineering (PE) Sample Examination – Electrical Engineering – by the National Council of Engineering Examiners. Texts are included in the course fee as well as extensive handout material which will be made available the first night of class.

P.E. (Professional Engineer) Examination Information:
The Refreshers are being offered in a span of eleven (11) weeks to permit completion before the scheduled Fall P.E. examination date. Registration for the Refresher does not constitute registration for the P.E. examination. To register for the examination contact:
State of Wisconsin
Department of Regulations & Licensing
PO Box 8935
Madison, WI 53708
608-266-2112
Website: www.drl.state.wi.us

Fall Examination and Filing Deadline Dates for the Professional Engineering Examination are as follows:
(Exam date subject to change. Please check online for updated information.)

<table>
<thead>
<tr>
<th>New Candidate Filing Deadline</th>
<th>Examination Date</th>
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<tr>
<td>July 24, 2008</td>
<td>October 24-25, 2008</td>
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