

Power Systems & Energy Course – PSEC 2012

Dates	Course	Duration	Price
1ST QUARTER	POWER SYSTEM ENGINEERING COURSES	4 WEEKS	\$9000 USD
August 13-14	Power System Fundamentals	2 days	\$1800 USD
August 15-17	Power System Analysis and Symmetrical Components	3 days	\$2200 USD
August 20-23	Protective Relaying Fundamentals	4 days	\$2500 USD
August 27-29	Surge Analysis & Equipment Application	2.5 days	\$2000 USD
August 29-31	Reactive Power Compensation & Voltage Control	2.5 days	\$2000 USD
September 4-7 (T-F)	Synchronous Machine Fundamentals	4 days	\$2500 USD
2ND QUARTER	POWER SYSTEM PLANNING AND ADVANCED APPLICATIONS	4 WEEKS	\$9000 USD
September 10-12	Power System Dynamics	3 days	\$2200 USD
September 17-19	Transmission Planning and Analysis	3 days	\$2200 USD
September 20-21	Power Generation Control and Excitation	2 days	\$1800 USD
September 24-27	Distribution Systems Planning and Engineering	4 days	\$2500 USD
October 1-3	Smart Grid: Substation/Distribution Automation	3 days	\$2200 USD
October 4-5	Power Electronic Applications in Transmission: HVDC and FACTS	2 days	\$1800 USD
3RD QUARTER	POWER MARKETS, ENERGY ECONOMICS AND STRATEGIC PLANNING	4 WEEKS	\$9000 USD
October 8-9	Global Power Markets	2 days	\$1800 USD
October 10-12	U.S. Electric Power Industry	3 days	\$2200 USD
October 15-16	Power Plant Financial Modeling and Evaluation	2 days	\$1800 USD
October 17-19	Utility Economics and Power Systems Operation	3 days	\$2200 USD
October 22-25	Smart Grid: Demand Response and Dynamic Pricing	4 days	\$2500 USD
October 26	Advanced Metering Infrastructure Fundamentals	1 day	\$1000 USD
October 29–November 1	Strategic Transmission & Generation Planning	4 days	\$2500 USD
4TH QUARTER	EMERGING GENERATION TECHNOLOGIES	4 WEEKS	\$9000 USD
November 5-8	Competitive Power Generation	4 days	\$2500 USD
November 12-14	Industrial Energy Users	3 days	\$2200 USD
November 15-16	Integrated Gasification Power Fundamentals	2 days	\$1800 USD
November 19-23	No Class		
November 26-28	Fuel Flexibility and Alternative Energy Applications	3 days	\$2200 USD
November 29-30	Energy Storage Fundamentals	2 days	\$1800 USD
December 4-7 (T-F)	Fundamentals of Renewable Energy Systems	4 days	\$2500 USD

*Classes subject to change

**Full program tuition is \$29,000 USD. (Orientation is August 10, 2012. Graduation is December 7, 2012.)

Class times are 8AM-4PM held at the Energy Learning Center in Schenectady, New York, USA

For more information about PSEC courses and to register, visit: www.ge-energy.com/psec



imagination at work

Register for PSEC Courses Online

Go to www.ge-energy.com/psec, click on the "Registration" link, and select the option that best fits you.

Power Systems & Energy Course™ – Entire Program

Tuition is \$29,000 USD

- Register me for the entire Power Systems & Energy Course™



Power System & Energy Course™ – Quarter (4 weeks)

Tuition is \$9,000 USD per any quarter

- Register me for Quarter 1: Power System Engineering Courses
- Register me for Quarter 2: Power System Planning and Advanced Applications
- Register me for Quarter 3: Power Markets, Energy Economics and Strategic Planning
- Register me for Quarter 4: Emerging Generation Technologies



Power Systems & Energy Course™ – by Individual Short Course

Short Course 1:

Short Course 2:

Short Course 3:

Short Course 4:



A. Entire Program

The entire 4-month program includes orientation and graduation ceremony.

B. Focused Quarter

Select a 4 week quarter that includes a set of 6 classes related to a specific focus.

C. Individual Class

Select one of our 24 exclusive courses for understanding a specific subject. To learn more about an individual class, go to: www.ge-energy.com/psec and click on the "Course Schedule/Descriptions" link.

Method of Payment

Note: To comply with GE integrity policies we cannot accept traveler's checks, cash, money orders, or cashier checks for payment. Acceptable forms of payment are company checks, company purchase orders, credit cards, (VISA and MasterCard), and wire transfers from the customer's place of business.

*Due to GE security procedures, please allow up to 5-10 business days for processing of your registration. Invoices are sent via registrants e-mail address.

For additional payment and registration information, please direct any questions to celeste.furchak@ge.com.

