



# ***Earn your engineering credentials for the energy industry***



## **For the Professional Engineer**



Worcester Polytechnic Institute (WPI) graduate level online engineering programs are technically focused and intended for the professional engineer looking to elevate their knowledge and expertise in the electric utility industry.

### ***Earn your graduate level engineering credential in:***

- **Master of Engineering degree in:**
  - Power Systems Engineering
  - Power Systems Management
- **Graduate Certificate in:**
  - Power Systems Engineering: Protection and Control
  - Power Systems Management

**Power Systems Engineering** combines essential topics in power systems engineering with technology. The Master of Engineering degree consists of 10 courses, 30 credit hours. The graduate certificate consists of 4 courses, 12 credit hours.

**Power Systems Management** combines technical and management aspects of power systems. The Master of Engineering in Power Systems Management degree consists of 10 courses, 30 credit hours. The graduate certificate consists of 6 courses, 18 credit hours.

More information: [www.epceonline.org/programs/wpi.html](http://www.epceonline.org/programs/wpi.html)

#### **For information on WPI's Department of Veterans Affairs**

Please contact Sharon Donahue, Veterans Affairs liaison, at 508.831.5211 or [sdonahue@wpi.edu](mailto:sdonahue@wpi.edu)

#### **About EPCE**

EPCE is a national coalition of energy employers, associations, contractors, labor organizations and education providers working together to develop and implement quality online learning solutions. EPCE members create a unified approach to educating and training the future employees of the energy industry. [www.epceonline.org](http://www.epceonline.org)

## **For the Prospective Engineer**



Clemson University undergraduate level online engineering programs are intended for the prospective engineer looking for a fundamental education in core electrical engineering.

### ***Earn your undergraduate level engineering credential in:***

- **Bachelor of Science in Electrical Engineering**
- **Bachelor-level Certificate in Power Systems Engineering**

**Bachelor of Science in Electrical Engineering (BSEE)** online degree provides fundamental education in core Electrical Engineering areas such as circuits, electronics, electromagnetics, controls, power, and communications. The focus on energy systems analysis and energy conversion is appropriate for students who work for or plan to work for electric utilities. The BSEE consists of 126 credit hours.

Learn more: [www.epceonline.org/programs/bs-ee.html](http://www.epceonline.org/programs/bs-ee.html)

**Bachelor-level Certificate in Power Systems Engineering** provides education to allow students to broaden their knowledge in power systems engineering. The certificate consists of three classes in the areas of power engineering, power systems analysis, and electric machines. The certificate consists of 9 credit hours.

Learn more: [www.epceonline.org/programs/bs-ee.html](http://www.epceonline.org/programs/bs-ee.html)

Become a student: [www.epceonline.org/programs/CertificationAppInfo.pdf](http://www.epceonline.org/programs/CertificationAppInfo.pdf)

#### **For information on Clemson University veteran resources, visit:**

[www.clemson.edu/administration/student-affairs/dean/veterans/](http://www.clemson.edu/administration/student-affairs/dean/veterans/)