

About EED

The Department of Electrical Engineering was established at Philadelphia University in 1991. The Department offers the EED Program which provides students with a broad understanding of Electrical Engineering with a focus on the field of Electrical Machines and Power and Control Systems which match the local, regional, and international needs. The EED program is accredited by Accreditation and Quality Assurance Committee Commission for Higher Education Institutions / Ministry of Higher Education and Scientific Researches / Jordan. Also the EED is accredited by the Federation of Arab Engineers and by ABET.

Curriculum

The EED Curriculum provides undergraduate students with a broad understanding of many areas within the field such as:

- Electrical Machines
- Electrical Power
- Control Systems
- Power Electronics
- Analog and Digital Communications
- Microprocessor and Embedded Systems

Specializations

Students can select elective courses based on their interests in a range of topics such as:

- Electrical Installations
- Electrical Transports and Distribution Systems
- Drive Systems
- Protection and Reliability of Power Systems

Career

EED graduates have a wide range of job opportunities and are always in demand such as:

- Electrical Transports and Distribution Stations

- Electrical Installations Companies
- Electrical Maintenance Companies
- Water Distribution Companies
- Telecommunication Companies

Our graduates are accepted at the Jordanian Engineering Association in the Electrical Engineering Section and are encouraged to register upon graduation.

Admission

An admission form application should be filled out at the Admission and Registration Deanship on campus. A minimum average of 80% Tawjihi or its equivalent is required to be accepted in the program.

PU's transportation fleet guarantees easy transportation from / to the university free of charge.

Contact

For more information please contact the department chair or visit PU's website:

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