



DUMLUPINAR UNIVERSITY ELECTRICAL-ELECTRONICS ENGINEERING DEPARTMENT

<http://eem.dpu.edu.tr>
Department Information



Dumlupınar University, College of Engineering, Electrical-Electronics Engineering Department has been offering B.Sc., M.Sc., and Ph.D. degrees since fall session of 1994-1995, 1993-1994, and 2012-2013 respectively. The department has 362 normal program and 339 evening program undergraduate students, 701 undergraduate students in total. Education language is %30 English and at least one course is offered in English. In addition, there is one year mandatory English preparation class in the department curriculum. Currently, there are 115 master and 7 Ph.D. students in the department. Electrical-Electronics Engineering Department has 14 faculty members, 12 research assistants, 1 researcher, and 1 instructor.

Mission

Our mission in the field of electrical-electronics engineering is, to prepare

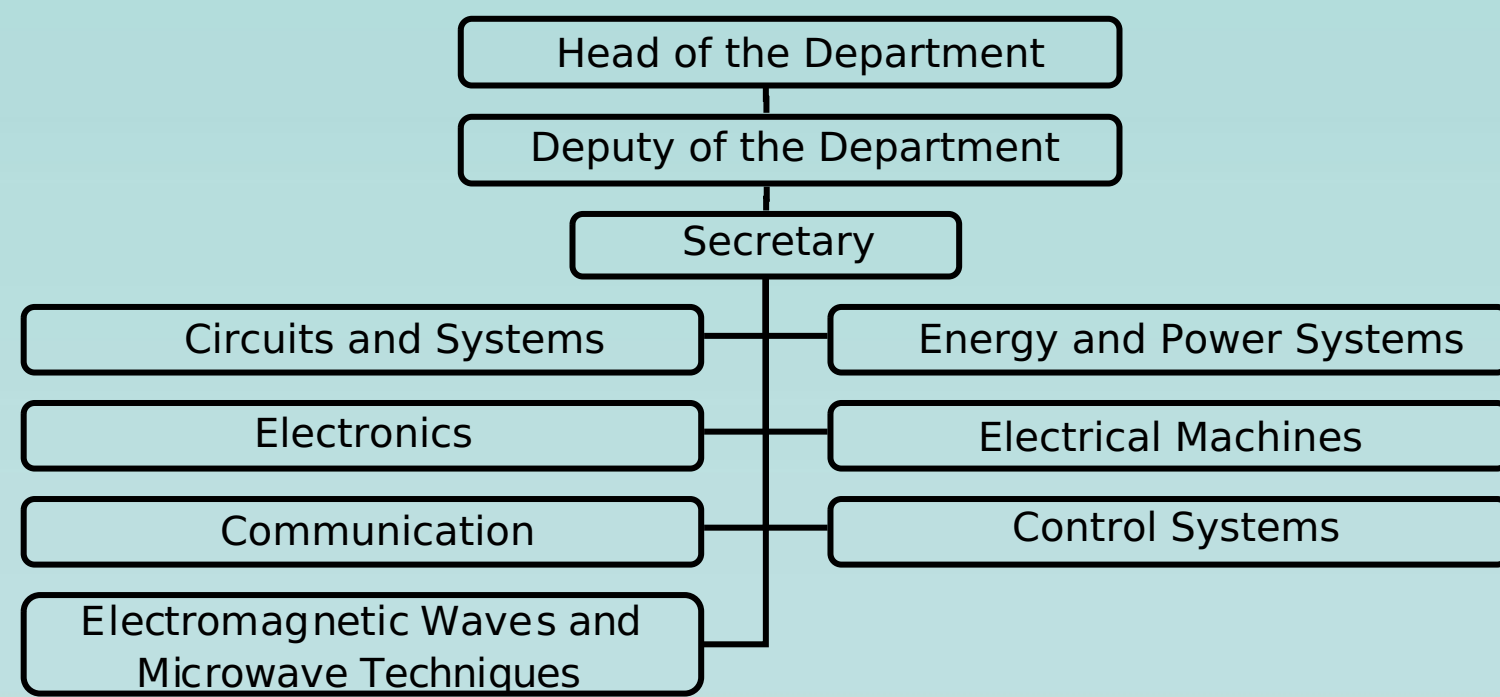
- Qualified electrical-electronics engineers,
- Equipped with skills and knowledge required by the modern era,
- Able to compete globally,
- Able to solve societies' problems,
- Sensitive to universal values, and
- Internalized professional ethics;
- and to do research making contribution to technologies which meet national and international needs.

Vision

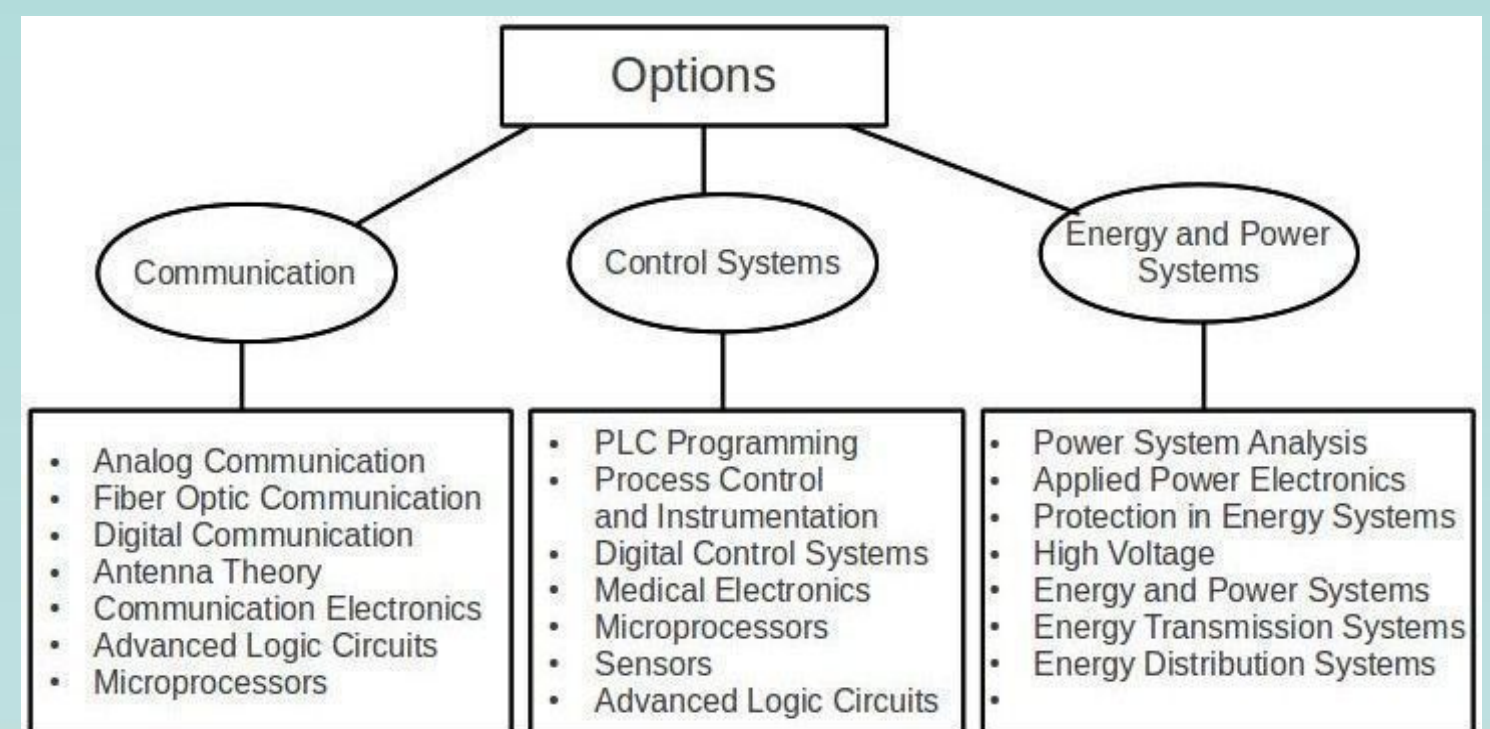
Final goal for the department is to be

- a well-known and high quality educational institution both nationally and globally
- creating high value scientific knowledge and know-how that impact on societies.

Hierarchy and Departments



Specialization Options



Faculty, Research Assistants, and Academic Staff

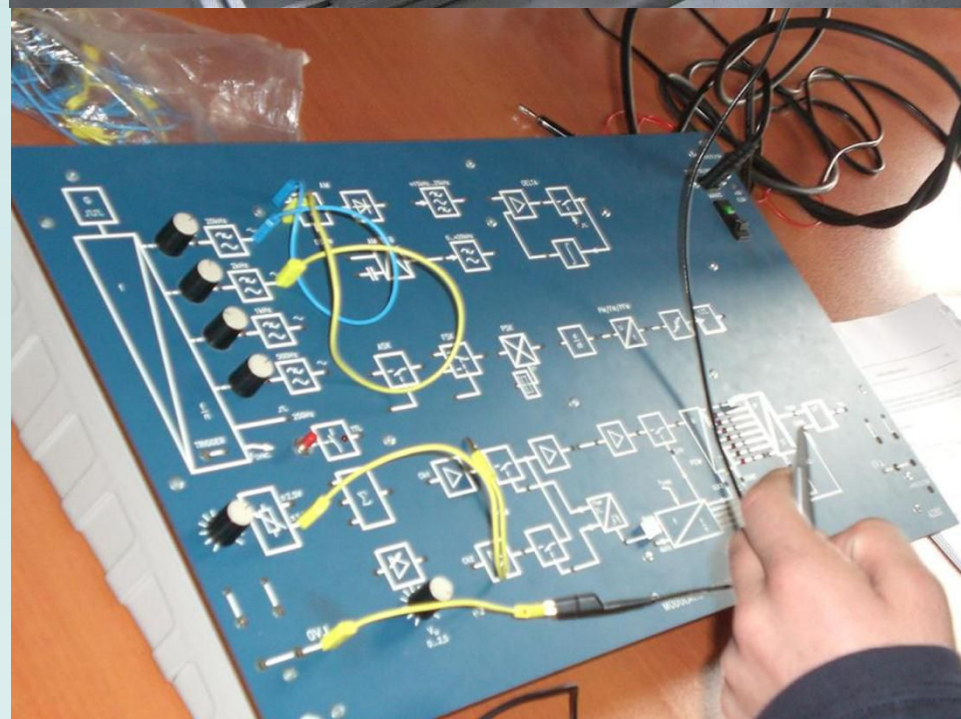
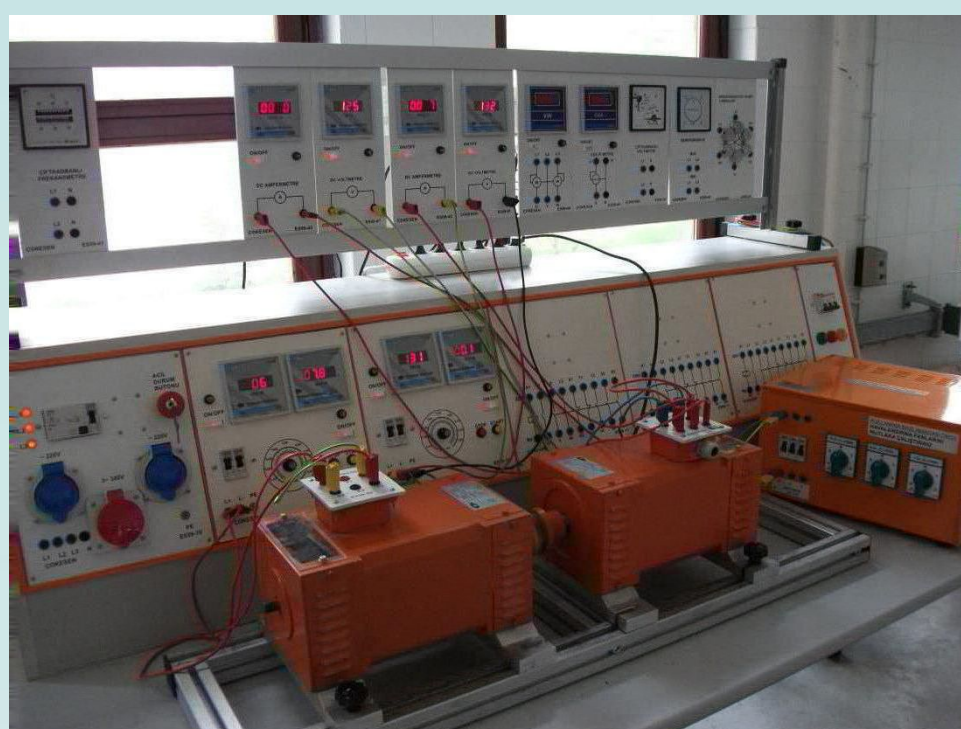
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|--|--|--------------------------------------|------------------------|
| *Prof. Dr. Ahmet ALTUNCU | *Assist. Prof. Dr. Ayhan GÜN | *Assist. Prof. Dr. Bekir MUMYAKMAZ | *R.A. Serdar ÖZYÖN |
| *Prof. Dr. Cengiz ÖZZAİM | *Assist. Prof. Dr. Kadir VARDAR | *Assist. Prof. Dr. Bahadır HIÇDURMAZ | *R.A. Arif BAŞGÜMÜŞ |
| *Assoc. Prof. Dr. Yılmaz ASLAN | *Assist. Prof. Dr. Celal YAŞAR | *R.A. Fırat Ertaç DURAK | *R.A. Kazım EVECAN |
| *Assoc. Prof. Dr. Mehmet Ali EBEOĞLU | *Assist. Prof. Dr. Ali İhsan ÇANAĞOĞLU | *R.A. Fırat AYDEMİR | *R.A. Evin Şahin |
| *Assoc. Prof. Dr. Abdurrahman ÜNSAL | *Assist. Prof. Dr. Asım Gökhan YETGİN | *R.A. Pınar ÖZEN | *R.A. Şerif Ali SADIK |
| *Assoc. Prof. Dr. Hamdi Melih SARAOĞLU | *Assist. Prof. Dr. Burhanettin DURMUŞ | *R.A. Ahmet KABUL | *R.A. Yunus Emre YAĞAN |
| | | *Instructor Emine ÖZEL | *R.A. Yunus SERT |

Year	Labs
2	Circuit and Measurement Lab
2	Logic Lab
3	Electronics Lab
3	Communication Lab
3	Electrical Machines Lab
3	Microprocessor Lab
4	Biomedical Lab
4	Power Electronics Lab
4	PLC Lab
4	Fiber Optic Lab
	Computer Lab
	PCB Lab

There are 12 labs in total in department.

Farabi Program

The department has affiliated with 15 universities over Farabi program.



Graduate Studies and Projects

Projects, and research activities are focused on fiber optic amplifier and fiber laser design, fiber optic sensors, antenna design, industrial gas detection, design of industrial control systems, biomedical systems, economical load dispatch in energy systems, microsensor system design, optimization methods in energy systems, hybrid vehicle tech., embedded systems, and efficient electrical machines design.

Erasmus Affiliations

- Aalborg University Denmark
- Högskolan Dalarna, Sweden
- Universitat Politecnica De Catalunya, Spain
- University of Pecs, Hungary
- VSB Technical University of Ostrava, Czech Rep.
- Ecole Nationale D'Ingenieurs de Tarbes, France
- Universitat de Cantabria, Spain
- University of Algarve, Portugal