

Postgraduate Student Employment as a Teaching Assistant Spring Semester 2020-2021

The Department of Electrical and Computer Engineering may employ a limited number of postgraduate students as teaching assistants in order to cover the needs of the following courses: ECE102.1, ECE205.1, ECE212.1, ECE213.1, ECE220.1, ECE221.1, ECE224.1, ECE306.1, ECE307.1, ECE313.1, ECE316.1, ECE317.1, ECE340.1, ECE341.1, ECE358.1, ECE359.1, ECE360.1, ECE370.1, ECE407.1, ECE417.1, ECE424.1, ECE425.1, ECE471.1, ECE478.1, ECE498.1, ECE804.1, ECE805.1, ECE806.1 and ECE808.1.

Due to the limited number of approved posts, priority will be given to laboratory lessons.

The employment will cover a period of 3 months: **Spring Semester: 01 February – 30 April 2021.**

Procedure and Regulations:

1. Students who are interested in serving as a TA should fill in the application form and send it by email to the Department administrators by Wednesday, December 2, 2020, **at the latest.**
2. The Council of the ECE Department will allocate the positions according to the needs of the Department and the students preferences (in priority order).
3. The approved positions for each course will be announced at least 1 week before the beginning of the Fall semester.
4. Upon assignment of a position, the students should complete an employment form and return it signed to the Department administrators.
5. If a student decides not to accept the position, then the position will automatically be offered to the next runner-up.
6. Students who leave their positions as teaching assistants after the beginning of the course and without satisfactory documentation will be excluded from obtaining a similar position in the future.

Notes:

- A postgraduate student can work part-time (one TA slot) or full-time (two TA slots).
- A postgraduate student with one TA slot (part time) may also be employed as a Special Scientist, however the combined work hours must not exceed the work hours corresponding to a full-time position. In addition, the combined salary (from all sources) must not exceed the first grade of the A8 government pay scale.
- With your application form students must enclosed a copy of any other employment contract as well as a salary slip.
- **Students employed as Postgraduate Associates cannot be employed in these positions.**

APPLICATIONS WILL NOT BE ACCEPTED IF THEY ARE NOT FULLY COMPLETED



Department of Electrical and Computer Engineering

	Course Titles
ECE 102.1	Electrical Circuits and Networks
ECE 205.1	Electronic Devices and Circuits I
ECE 212.1	Computer Organization
ECE 213.1	Computer Organization Laboratory
ECE 220.1	Signals and Systems I
ECE 221.1	Signals and Systems for Computer Engineers
ECE 224.1	Introduction to Random Signal and Systems
ECE 306.1	Electronic Devices and Circuits Laboratory
ECE 307.1	Digital Integrated Circuits
ECE 313.1	Engineering of Operating Systems
ECE 316.1	Operating Systems and Networks Laboratory
ECE 317.1	Engineering of Computing
ECE 340.1	Power Engineering
ECE 341.1	Electric Machines Laboratory
ECE 358.1	Telecommunications Laboratory
ECE 359.1	Introduction to Communication Systems
ECE 360.1	Computer Networks
ECE 370.1	Introduction to Biomedical Engineering
ECE 407.1	Computer Aided Design for VLSI
ECE 417.1	Distributed Systems
ECE 424.1	Fault-Tolerant Systems
ECE 478.1	Digital Image Processing
ECE 471.1	Neurophysiology and Senses
ECE 498.1	Special Topics: Advanced Analysis of Power Systems
ECE 804.1	Industrial Control
ECE 805.1	Machine Learning
ECE 806.1	Innovation & Entrepreneurship
ECE 808.1	CIS Applications II - Advanced

