Major in Electrical Engineering

From Global Positioning Systems to electric power generation, for more than a century electrical engineers have contributed to the development of a wide array of new technologies. Electrical engineers design, develop, test, and supervise the deployment of electrical systems and electronic devices for a range of industries.

Students choose between the Electrical Engineering and Lasers and Optical Engineering concentrations, each one of which leads to the Bachelor of Science degree. The number of credits within each concentration ranges between 125 and 126 credits. Since the first year of both programs is common, the student need not make his or her choice until the sophomore year. In the senior year, Electrical Engineering students select courses relating to their particular career interests.

Concentrations

- Electrical Engineering Concentration
- Lasers and Optical Engineering Concentration