

satellite communications, among other industries.

Ready to start your journey? From here, it's possible!

Career opportunities include jobs such as:

- Electronics Engineer
- Marine Engineer

- Microsystems Engineer
- Renewable Energy Engineer



HANDS ON LEARNING TO GLOBAL SUCCESS

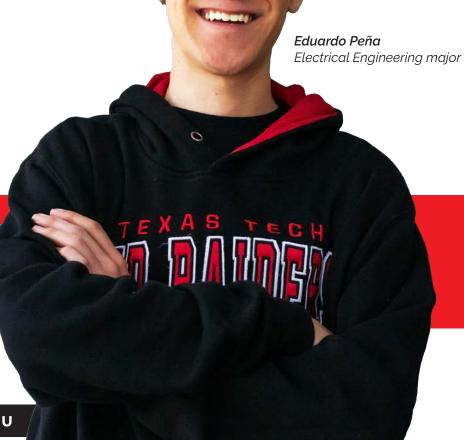


10:1 STUDENT TO PROFESSOR RATIO

Texas Tech University is accredited with the Southern Association of Colleges and Schools Commission on Colleges.



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Curriculum Map

ELECTRICAL ENGINEERING - COSTA RICA

Courses are subject to change

								Credit Hours
Term 1	Calculus I *	Chemistry I *	Chemistry Lab I *	Essential College Rhetoric	Art Appreciation			14
Term 2	Calculus II	Advanced College Rhetoric	U.S. Government	Introduction to Engineering	Physics I	SUMMER Texas Politics	SUMMER Programming Principles II	17 6
Term 3	Calculus III	Modern Digital System Design	Fundamentals of Electrical Engineering	Engineering Economics	Engineering Statistics			16
Term 4	Higher Math for Engineers	Microcontrollers	U.S. History from 1877	Manufacturing Engineering	Electronics I	SUMMER Electrical Circuits II	SUMMER Project Lab I	15 6
Term 5	Professional Communication for Engineers	Physics II	Electronics II	Principles of Communication Systems	Project Lab II			16
Term 6	Engineering Ethics	Higher Math II	Electromagnetic Theory I	Feedback & Control Systems	Project Lab III	SUMMER U.S. History to 1877		15 3
Term 7	Engineering Design	Fundamentals of Systems	ENGR or ECE Elective	ENGR or ECE Elective				12
Term 8	ENGR or ECE Elective	ENGR or ECE Elective	ECE Elective	ECE Elective				12
* Pasad on completion of prerequisites								132