Transform the world with a Bachelor of Science degree in Electrical Engineering from Washington State University! Tri-Cities’ School of Engineering & Applied Sciences will empower you to develop advanced systems that enhance people’s lives, learning how to work in teams and design state-of-the-art power generation stations, electric cars, wireless as well as GPS systems, and smart devices.

You will enjoy becoming an engineer through project-based hands-on learning. On our exciting campus, students participate in laboratory experiences, develop industry sponsored projects, and can even conduct research with their professors, using excellent equipment in our microprocessor, signal processing, energy conversion and circuits & system laboratories.

Through our vibrant regional partnerships, students complete paid internships in real-world organizations, such as the Pacific Northwest National Laboratory and Energy Northwest. You may even earn both a BS and an MS degree in fewer semesters than usual and practice electrical engineering in another culture through education abroad in other internationally renowned engineering centers.

WSU electrical engineering graduates gain admission in prestigious graduate programs and secure high-paying positions in the industry, advancing professionally in a multitude of leading-edge engineering fields.

Fernando Serna
Electrical Engineering Student

Through the engineering program at WSU Tri-Cities, I’ve been able to work hands-on with my professors while obtaining meaningful internships in my community.
Would you like to transform the world and elevate societies?

It’s in the job description of electrical engineering graduates!

Electrical engineers advance the technological innovations that affect virtually all aspects of our society, innovations which are sustained by our graduates.

Our WSU bachelor of science degree program in electrical engineering engages students in all aspects of the profession, including planning, design, and development, from fundamental levels to project realization, in courses that emphasize computer programming, circuits, electromagnetic fields and waves, microprocessors, digital signal processing, and power systems.

This degree program has earned accreditation by the Accreditation Board for Engineering and Technology, Inc., (ABET), the esteemed U.S. organization that accredits computer science and engineering programs, ensuring that graduates possess the preparation needed by the profession.

As the state of Washington needs professionals in engineering, there exist numerous employment opportunities in this field. Use your WSU Electrical Engineering degree to pursue a successful career in this high-paying sector of engineering.

Apply Now

How to Apply

ο Fill out the application form available at: tricities.wsu.edu/admissions/apply
ο Provide your official transcripts
ο Send in your SAT or ACT test scores, which are needed if you are applying as a freshman or have less than 27 semester (40 quarter) hours of transferable college credits
ο Submit your complete application

Note: Several departments require additional materials or have different deadlines, so you are encouraged to contact us early in the process.

Talk to us

We will inform you of your options, help you with the preparation of needed documents, and advise and guide you through the application process

For More Information

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TFLO Building, Room 201
Richland, WA 99354

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tricities.wsu.edu/admissions