Transform the world with a Bachelor of Science degree in Civil Engineering from Washington State University! Tri-Cities’ School of Engineering & Applied Sciences will empower you to develop advanced infrastructures that help people, learning how to work in teams and design futuristic dams, bridges, hospitals, and airports.

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 fluid mechanics, geotechnical, and structural engineering laboratories.

Through our vibrant regional partnerships, students complete paid internships in real-world organizations, such as the Pacific Northwest National Laboratory and CH2M. You may even earn both a BS and an MS degree in fewer semesters than usual, and practice civil engineering in another culture through education abroad in other internationally renowned engineering centers.

WSU civil 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.

**Careers**
- Civil Engineer
- Transportation Engineer
- Geotechnical Engineer
- Environmental Engineer
- Water Resource Engineer
- Design Engineer
- Structural Engineer
- Project Estimator

**Vanessa Alvarez**
Civil Engineering Student

*Through the engineering program at WSU Tri-Cities, I’ve been able to work on a number of hands-on real-world projects including surveying a Habitat for Humanity house and had meaningful internships.*
Would you like to transform the world and elevate societies?

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

Civil 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 civil engineering engages students in all aspects of the profession, including planning, design, and construction, from fundamental levels to project realization, in courses that emphasize structural analysis, construction materials, surveying, computer applications, geotechnology, transportation, water resources and environmental considerations.

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 Civil Engineering degree to pursue a successful career in this high-paying sector of engineering.