Want to build a career at the intersection of industry and technology?

ELECTRICAL ENGINEERING
WSU Everett

Get your bachelor’s degree in electrical engineering—closer to home

Electrical engineers are in high demand in the North Puget Sound area. Aerospace, advanced manufacturing, computer engineering, power engineering, communication systems—you name the industry, and electrical engineers have a place in it.

WSU gives you the scientific and technical foundation you need to apply the principles of electrical engineering in whatever industry you choose.

Electrical engineering at Everett is a two-year, full-time, daytime bachelor’s degree completion program for transfer students. Courses are taught in person by WSU faculty in Everett, via interactive video from WSU Pullman, and online through the University’s nationally ranked Global Campus program.

WANT TO LEARN MORE?
Contact us for transcript review, course selection, credit transfer, campus tours, or anything else you want to know.

Ask us about scholarships. The University has set aside scholarships specifically for electrical engineering students at WSU Everett.

All students applying for admission to the program should simultaneously complete the General WSU Scholarship Application as they may be eligible for University scholarships AND scholarships set aside specifically for WSU engineering students at Everett. financialaid.wsu.edu

For more information
425-405-1731
engineering.everett@wsu.edu
school.eecs.wsu.edu/electrical-engineering/ee-everett
ELECTRICAL ENGINEERING AT WSU EVERETT

You can fulfill the majority of WSU’s general education (UCORE) and the pre-engineering acceptance requirements at any college (2 year or 4 year) and complete your electrical engineering degree at WSU Everett, in our brand new state-of-the-art WSU Everett Building.

While not required for acceptance, we recommend pursuing a transfer degree if possible.

The associate of science track 2 (AST-2) degree is well suited for pre-engineering study, as it includes the majority of WSU general education (UCORE) requirements and allows room for the engineering prerequisites.

Pre-engineering acceptance requirements

- To qualify for acceptance to the electrical engineering degree program at WSU Everett, you must complete the prerequisites in the table below prior to the start of the program in the fall. (Some accommodation might be made in certain circumstances. Check with one of our WSU academic coordinators.)
- A grade of C (2.0 on a 4 point grade system), or better, is required for all courses in the table below.
- You must have a minimum cumulative GPA of 2.5 (for all college coursework taken).
- For application steps visit: school.eecs.wsu.edu/electrical-engineering/ee-everett

<table>
<thead>
<tr>
<th>WSU Course Requirement</th>
<th>WA Community College Transfer Equivalency</th>
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<tbody>
<tr>
<td>Math 171 Calculus I</td>
<td>Calculus I and Calculus II</td>
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<tr>
<td>Math 172 Calculus II</td>
<td>Calculus III</td>
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<tr>
<td>Math 273 Calculus III</td>
<td>Calculus IV</td>
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<tr>
<td>Math 220 Linear Algebra</td>
<td>Linear Algebra</td>
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<tr>
<td>Math 315 Differential Equations</td>
<td>Differential Equations</td>
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<tr>
<td>Chem 105 with lab Principles of Chemistry *</td>
<td>Chemistry with lab Principles of Chemistry*</td>
</tr>
<tr>
<td>Physics 201 Engineering Physics with lab</td>
<td>Engineering Physics I and II with labs</td>
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<tr>
<td>Physics 202 Engineering Physics with lab</td>
<td>Engineering Physics III with lab</td>
</tr>
<tr>
<td>EE 261 Electric Circuits I**</td>
<td>WSU equivalent course EE 261**</td>
</tr>
<tr>
<td>EE 262 Electric Circuits I Lab**</td>
<td>WSU equivalent lab EE 262**</td>
</tr>
<tr>
<td>CPTS 121 &amp; 122 (C/C++) OR CPTS 131 &amp; 132 (Java)***</td>
<td>*** Equivalent Courses to WSU (programming course and data structures course)</td>
</tr>
<tr>
<td>English 101</td>
<td>English Composition</td>
</tr>
</tbody>
</table>

Check your courses for transfer equivalency here: transfercredit.wsu.edu

*Chem& 141 or Chem& 161 will satisfy the chemistry requirement.

**Everett Community College typically offers electric circuits and circuits lab in the summer. If taking circuits elsewhere, be sure to consult with us prior to enrolling.

***Computer Programming courses vary between community colleges. Consult with one of our academic coordinators about your specific coursework. (If your computer science is in Java you will be required to satisfactorily complete a short, free, online, 0 Credit Java to C module after you are admitted to our program.)

© CONTACT US

WSU Everett
We’re ready to answer any questions you have.

Academic Coordinator 425-405-1731
engineering.everett@wsu.edu
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