

From the first day of school, to changing the world,
YOU have the power to

Engineer your future

Electrical engineering
Is it for **YOU**?



What do electrical engineers do?

They study electricity and design systems that make electronics smarter and solve problems like:

- Bringing way cooler apps to your smartphone
- Giving life to video games with advanced audio and visual technology
- Creating self-driving cars and smart highways
- Making solar energy more available and affordable



Electrical engineering may be a great career fit if you:

- Often ask “how?” and “why?” and “what if?”
- Like to figure out answers to problems
- Enjoy being part of a team
- Want to make an impact on the world

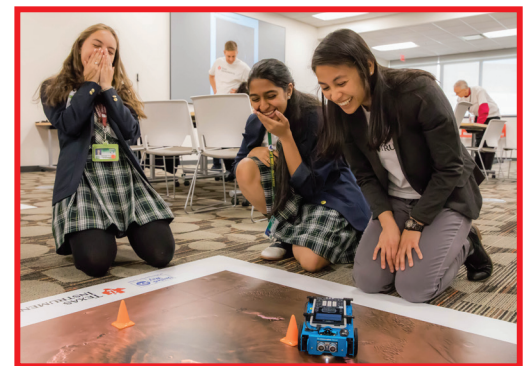
How do I become an electrical engineer?

- Learn to code! If your school can't help, there are lots of online resources, such as education.ti.com and tryengineering.org
- Join a robotics club, which makes learning math and science fun
- Take 4 years of math and science in high school – and don't get discouraged. You can do it!

How much do electrical engineers make?

\$98,620

is the average annual salary of an electrical engineer. The average entry-level salary is \$67,550 – a great start to a career! (Source: U.S. Dept. of Labor, May 2016)



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 **TEXAS INSTRUMENTS**