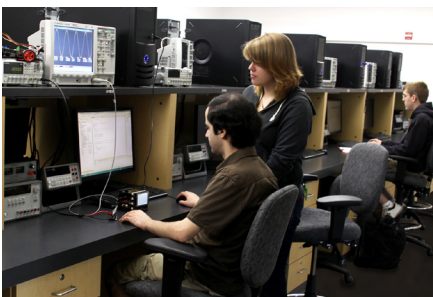# Freescale University Programs

Engaging students and faculty to make the world a smarter place

Overview

For over 30 years, Freescale has worked with educators and students alike to advance embedded processing education and deliver practical hands-on experience to the university classroom. Freescale University Programs currently engages with more than 2,000 schools across the globe, providing the tools and training students need to be highly competitive in the engineering industry.
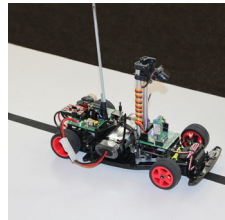
Freescale also has a strong focus on university recruiting. We partner with colleges and universities around the globe, building long-term relationships that feature a consistent on-campus presence, faculty involvement and a commitment to engage students and new graduates in our quest to make the world a smarter place.

Tap into the powerful Freescale University ecosystem and discover courses of study, embedded systems projects and competitions, and employment opportunities.

The Freescale Cup

- A collaborative, competitive, hands-on way to explore embedded software programming, basic circuit creation and motor control using Freescale parts

- More than 28,000 students from around the world participate each year
- Compete against other teams of students to become the fastest autonomous racer in your region, or even the world

Courses of Study

- Take advantage of courseware and collaborations with up-to-date, industry-level technologies inside your classroom or laboratory
- Foster connections between your school and the embedded design industry
- Access courseware in the University Programs Community site
- Leverage Freescale technologies and support to work on exciting senior projects
- Create a sponsored teaching lab that offers multiple courses using Freescale technologies

Students

- Learn by using the latest embedded processors and software from Freescale, a global leader in embedded systems
- Race in the Freescale Cup robotics competition
- Experience Freescale through hands-on summer internships, co-op positions and engineering rotation programs, as well as employment prospects

Faculty

- Receive high-priority support and academic discounts
- Turn your classroom into a Freescale Teaching Lab
- Tap into courseware, collaborations and the University Programs community

University Programs Community

A vibrant environment where students and faculty can share ideas related to their technical expertise, find updates on University Programs activities and receive input on technical projects related to University Programs curriculum.

Learn more at **community.freescale.com/ community/uvp**

For more information, please visit
freescale.com/university