



# Byte Camp U: Engineering, Technology and Design

DATES: JULY 10–22 | AGES: 13–17

FEES: DOMESTIC: \$2,200 | INTERNATIONAL: \$3,800



Byte Camp U (BCU) is an exciting two-week, on-campus engineering and technology program for high school students, 13 to 17-years-old, that will be held on the beautiful campus of St. Michaels University School in Victoria.

The goal for BCU is to inspire the next generation of problem-solvers and design-thinkers by tackling real-world challenges to develop their engineering and technology skills. We are looking for students who have a passion for learning and a great attitude towards collaboration.

## Our BCU participants will:

- Learn transferrable skills and knowledge using Circuit Boards, 3D Design, Coding, Laser Cutting, Robotics and Automation
- Engage in hands-on design challenges
- Take on a real-world project challenge and design, build, test and deploy their solutions
- Develop a keen interest in innovation, design-thinking and problem solving
- Discover what it is like to be an engineer and scientist

## This program is ideal for students who want to:

- Pursue an education path in engineering or technology
- Find out how engineering is applied in the real world
- Build their critical thinking, communication, and collaboration skills
- Build awesome projects that teach engineering concepts and technology skills
- Learn about future academic and career possibilities through exciting field trips to local companies and post-secondary institutions around Victoria
- Meet other like-minded students and enjoy out trips around Victoria

Join Byte Camp U this summer  
to discover what it means to be an engineer.

Learn more at [www.smus.ca/camps](http://www.smus.ca/camps) or register at [smuscamps.campbrainregistration.com](http://smuscamps.campbrainregistration.com)

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