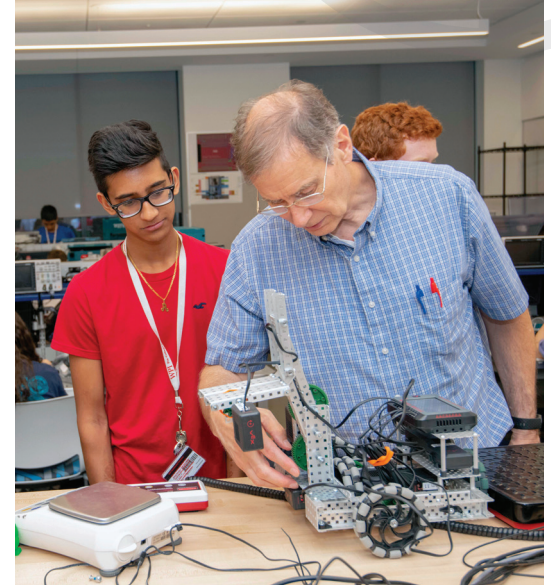


Spend Your Summer with WPI!



FRONTIERS
WPI Pre-College Experience

Jump-start Your College Career

There's no such thing as being too ready for college. Worcester Polytechnic Institute offers Frontiers and Frontiers for Credit programs, where you learn and grow with high school students around the globe. WPI offers residential programs and online summer courses for students entering 11th and 12th grades. Join us to experience college life, learn from WPI faculty, and use our state-of-the-art technology.

Experience Life & Learning on Campus

Get a sneak peek at college while exploring your favorite STEM concepts. Join us for Frontiers, a 2- or 4-week residential program this summer.

Frontiers I: July 10–22, 2022

Frontiers II: July 24–August 5, 2022

Frontiers I & II: July 10–August 5, 2022

Please note: residential programs may be subject to change depending on public health trends and guidance; schedules and other details may be altered accordingly.

Online Summer Courses for College Credit

High-achieving high school students are eligible to enroll in online college courses at WPI in the summer. Join WPI students in a virtual classroom as you expand your knowledge and earn college credit.

Frontiers for Credit: July 11–August 12, 2022

wpi.edu/+precollege

STEM Disciplines

- Aerospace Engineering
- Biology, Biotechnology, & Bioinformatics
- Biomedical Engineering
- Calculus I, II, III, IV
- Chemical Engineering
- Chemistry & Biochemistry
- Computer Modeling
- Computer Science
- Data Science
- Electrical & Computer Engineering
- Engineering Exploration
- Interactive Media & Game Development
- Intro to CAD
- Materials Science & Engineering
- Mechanical Engineering
- Neuroscience
- Physics
- Robotics
- ... and more

View full course descriptions, program details, and register at wpi.edu/+precollege.

All photos were taken pre-COVID-19.