

Pre-College Programs

Summer Youth Experience



Summer at WPI

Summer at WPI is a perfect opportunity for students to explore their passions. Get hands-on, expert instruction by WPI faculty and coaches, and enjoy state-of-the-art labs, classrooms, and athletic facilities.



Residential Programs

Experience college life firsthand—stay on campus and meet friends from around the world! Explore the outer limits of science, technology, engineering, and math with our Launch or Frontiers program.



Sports Camps

Take the game to the next level. Develop athletic, teamwork, and leadership skills while training alongside peers, with Worcester college coaches and athletes. Choose from a wide selection of sports camps for students entering grades 2–12.



Register

Some programs have application deadlines. Please refer to the program-specific information for more details.

*Partial tuition assistance available on a limited basis.
See website for details.*

wpi.edu/+summer

508-831-4900 | pop@wpi.edu



Online registration powered by [active.com](https://www.active.com/).



Liftoff Scheduled: April 2, 2022

Join us for TouchTomorrow at Polar Park, a family-friendly festival hosted by WPI, featuring hands-on experiments, engaging activities, and interactive exhibits for all ages!

wpi.edu/+touchtomorrow

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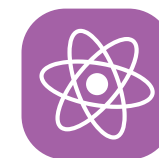
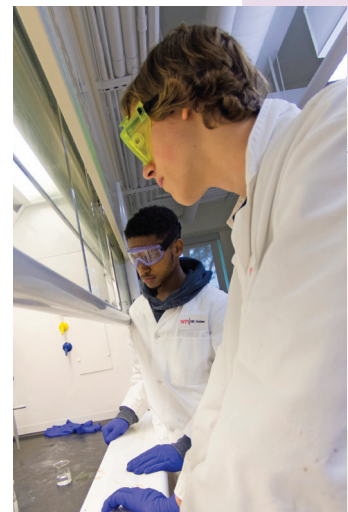
WPI



Worcester Polytechnic Institute
Pre-Collegiate Outreach Programs
100 Institute Road
Worcester, MA 01609

wpi.edu/+summer

WORCESTER POLYTECHNIC INSTITUTE



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All photos were taken pre-COVID-19.

SCHEDULE		Grade Level	Tuition	Schedule	June 27– July 1	July 5–8	July 11–15	July 18–22	July 25–28	August 1–5	August 8–12
STEM PROGRAMS	Launch (Residential)	9–10	\$1,295	Residential (1 week) ^							
	Launch (Day)	9–10	\$795	9 am–4 pm							
	Frontiers I *	11–12	\$3,295	Residential (2 weeks) ^							
	Frontiers II *	11–12	\$3,295	Residential (2 weeks) ^							
	Frontiers for Credit *	11–12	\$2,845	Virtual (5 weeks)							
SPORTS CAMPS	Baseball	2–8	\$300	9 am–4 pm (M-Th)							
	Basketball	4–11 (boys)	\$300	9 am–4 pm (M-Th)							
	Basketball	2–11 (girls)	\$375	9 am–4 pm							
	Competitive Swim	2–11	\$375	9 am–4 pm							
	Field Hockey	2–12	\$300	9 am–4 pm (M-Th)							
	Football	3–11	\$300	9 am–4 pm (M-Th)							
	Rowing	8–12	\$495	9 am–4 pm, Sat 8–10 am							
	Soccer	2–11	\$300	9 am–4 pm (M-Th)							
	Softball	3–11	\$300	9 am–4 pm (Tu-Fr)							
	Wrestling TECHATTACK	8–12	\$300	9 am–4 pm (M-Th)							

Programs/camps are mixed gender, unless otherwise noted.

* These programs require submission of an application and additional documents. Participants will be notified of their acceptance status.

^ Residential programs begin with move-in on Sunday.

LAUNCH

Launch knowledge through a learning and research program for students entering grades 9–10. Leverage research and technology to find solutions to current problems. Available as a **residential or commuter program**.

Topics:

- Aerospace Engineering
- Biology/Biotechnology
- Chemistry/Biochemistry
- Computer Science
- Cybersecurity
- Data Science
- Electrical & Computer Engineering
- Interactive Media & Game Development
- Neuroscience
- Physics
- Robotics

Registration: Opens February 7, 2022

Tuition: \$795 for commuter, 9 am–4 pm daily
\$1,295 for residential, one week

FRONTIERS

Students entering grades 11–12 experience college life firsthand in a **two- or four-week residential program**. Explore the outer limits of knowledge in STEM and the humanities in hands-on classes and labs, make lifelong friends, and enjoy extracurricular activities with participants from across the world.

Frontiers for Credit is a pre-college summer program designed for high school students who are interested in earning college credit and experiencing an academically fulfilling WPI college course. WPI's five-week online pre-college summer program will allow students to explore STEM curriculum alongside WPI's world-renowned faculty.

Learn more and see a full list of course offerings at wpi.edu/+precollege.

Tuition: \$3,295 for session I or II
\$5,695 for both sessions
\$2,845 for Frontiers for Credit

All Frontiers programs require an application, deadline is May 15.

SPORTS

Athletic, teamwork, and leadership skills are developed in youth entering grades 2–12. WPI coaches and athletic staff, along with area coaches and college athletes, offer expert knowledge in an environment emphasizing positive reinforcement. All day programs include lunch in the dining hall and may include an optional daily swim.

Registration: Opens February 7, 2022

Tuition: Varies (see schedule)

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