Join us this summer 2016 at WSU Tri-Cities for dynamic and engaging youth day camps!

REGISTER NOW!  tricities.wsu.edu/summer  Space is limited

**Cougar Discovery**

**June 27-30**  8:30 am - 4:30 pm

Cost: $395 (lunch included)

Available to entering and returning high school students

For four enriching days, students will have the opportunity to choose a "Major" and attend an engaging workshop taught by experts in that field of study.

They will also "Explore" different careers where industry professionals from the local region will be invited to present and offer unique insights on their career.

On day four, students will build upon "College Knowledge" through interactive sessions understanding how to choose the right school, how to navigate the college acceptance process, and how to develop a plan to pay for school.

**Opportunities:** Visit the B-Reactor on a field trip, learn about programs at WSU Tri-Cities, meet similar students as you with the same interests and goals!

**Middle School STEM Camps**

**July 11-15**  Robots Rule
**July 11-15**  Cracking the Human Code
**July 18-22**  Fantastic Flight
**July 25-29**  CSI Science

**High School STEM Camps**

**July 18-21**  CSI Science
**July 25-28**  Robotics

Cost: $325 (lunch included)

Register online at: tricities.wsu.edu/summersciencecamp/

**Robots Rule:** Learn robotics technology then design and build multiple robots to complete tasks and solve problems. Test pincers, grapplers, track and tread, motors, sensors and more to complete team challenges.

**Cracking the Human Code:** Explore genetics and body systems to discover how our bodies work. Investigate blood typing, DNA, and body systems.

**Fantastic Flight:** Soar into the exploration, design and testing of flying machines. Build and launch your own solid-fueled 2-stage rocket that can carry a payload over 1000 feet - then take it home to use it again!

**Middle School CSI Science:** Enter the world of forensic science. Complete experiments including blood splatter and foot print analysis, teeth impressions and bite marks, and more. Use logic, math and science to solve a mystery. Then, put it together to build a credible case.

**High School CSI Science:** Explore a crime scene. Learn tips to remember critical details of an incident. Collect and preserve evidence. Use chemistry and math to uncover unseen evidence like fingerprints and blood stains.

**Robotics:** Learn about robotic technology then design and build robots. Work with gears, sensors, blocks, panels, motors, axles, wheels, compressors, pneumatic parts, gearboxes, switches, lights, an electronic magnet, encoder motors, and a controller interface unit.

For more information please contact the Summer Session Office:

WSU Tri-Cities Summer Programs
2710 Crimson Way
Richland, WA 99354
Main Line: (509) 372-7174

Becky Chamberlain
Director of Summer Session
(509) 372-7174
becky.chamberlain@tricity.wsu.edu

Timothy Palacios
Summer Session Coordinator
(509) 372-7206
timothy.palacios@tricity.wsu.edu