



Hampton University Robotic Camp



For Middle-High School Students (Grades 6-12)

July 06 – 10, 2026

9.00 am – 4.00 pm

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Camp**



CAMP SCHEDULE

- ❖ Day 1: Mobile Robot Basics & AI Vision (Cutebot Pro)
- ❖ Day 2: Autonomous Navigation (Obstacle Avoidance & Maze Solving)
- ❖ Day 3: Robot Arm Manipulation (JetMax & Kinova Gen3)
- ❖ Day 4: System Integration (Warehouse Delivery System Challenge)
- ❖ Day 5: Robotics Competition



WHERE

**Department of Computer Science
(200 William R. Harvey)**

**REGISTER
NOW!**



WHY JOIN?

- ✓ Hands-on STEM & Robotics concepts
- ✓ Develop problem-solving & teamwork skills
- ✓ Experience real-world robotics (mobile, arms, industrial)
- ✓ Inspire careers in Computer Science & AI

<https://forms.gle/rdoXsyAjUYqdGHC39>