

Mississippi Robotics Goals

- 1) To produce motivated students in the science, technology, engineering, and math (STEM) areas,
- 2) to encourage students to stay in high school,
- 3) to encourage students to increase their math skills,
- 4) to give students opportunity to create, document, and present their ideas,
- 5) to give students engineering-related knowledge and skills by working with hands-on projects,
- 6) to help prepare and encourage students to attend college,
- 7) to help students become aware of science, technology, engineering and math careers.

Summer Computer Camp 6th – 12th Grades

A Mississippi statewide STEM event to teach excellence to our students.



Mississippi Robotics

P. O. Box 426 • Woodville, MS 39669
MississippiRobotics.org

Announcing Computer Science Camp (Science, Technology, Engineering, Math, Robotics)

June 19 – 23, 2017

at Jackson Medical Mall
Jackson, MS

9:00am – 3:00pm

All Students 6th – 12th grades (2017-18 school year)

All project material and Robot Car Kit using Arduino are included with registration. Students will keep Electronic Tool Kit and Car Kit.



Sponsored by:

Each student will learn computer fundamentals, programming, and build a programmable car.

**Binary
Arithmetic**

**How does a
computer work?**

**What is inside a
computer?**

**Computer
Logic**

Electronic

Programming

Build Me



Program Me

Memory

**Computer
Engineering**

Input / Output

Each camp project is designed to challenge the student in critical thinking and strategy.

For more information and to download an application go to our website: MississippiRobotics.org/2017JMMComputerCamp
Questions Email: STEMAdvancement@gmail.com Call: (601) 982-8467

We are a Christian ministry reaching rural students through science and engineering-based enhanced education.

Let each of you look not only to his own interests, but also to the interests of others. Philippians 2:4