# **Manufacturing/Mechatronics Program Guide**

### **Sample Entry-Level Positions**

Robotics Technician \$43,280 Industrial Maintenance Technician \$44,470 Manufacturing Technician \$41,496

Data source for the above information: Georgia Department of Labor

#### **Desired Aptitudes & Skills**

- Critical thinking
- · Mechanical skills
- Team leadership
- · Attention to detail
- Communication

## **MCSD Mechatronics Programs**

**Mechatronics:** Students will be exposed to courses in direct current concepts and applications, pneumatic system fundamentals, and programmable logic controllers (PLCs). Electric motors, hydraulic systems, and mechanical systems are also addressed. (*Jordan*)







For more information, contact your school counselor, CTAE Supervisor, or visit the Muscogee County CTAE website by scanning the QR code on this document.







#### Non-discrimination statement

The MCSD CTAE Department does not discriminate on the basis of race, color, sex (including pregnancy and related conditions), religion, national origin, age, military status, disability, or any other legally protected status in its educational programs and activities, and provides equal access to the Boy Scouts and other designated youth groups as appropriate. Lack of English language skills will not be a barrier to admission and participation. Equity coordinators are available to address allegations of discrimination. For additional information or referral to the appropriate system coordinator, contact Victoria Thomas, CTAE Director, at 2960 Macon Road, Columbus, Georgia 31906; 706-748-2094.