Mechatronics Engineering Technology

CARRINGTON-SCOTT CAMPUS
I-85/I-40, EXIT 150
1247 Jimmie Kerr Rd., Graham, NC
www.alamancecc.edu
Mechatronics Engineering Technology

Mechatronics Engineering Technology (MET) covers a broad career field in which mechanical, electrical and computer engineering intersect. Students receive extensive hands-on experience with an automated state of the art 9-station mechanical/electrical training system with pneumatics, hydraulics, sensors, conveyer systems, and robotic arms.

What will you learn?
• Prototype testing
• Manufacturing and operational testing
• Systems analysis and maintenance procedures

What kind of degrees can you earn?
Associate in Applied Science Degree (69-70 total credit hours)
Diploma
  MET (36 total credit hours)
Certificates
  • MET (12 total credit hours)
  • MET/PLC Controls (16 total credit hours)

Mechatronics Engineering Technology is ideal for:
• Degree and Certificate-seeking students
• Career Accelerator Program (CAP), a high school-to-workforce pipeline and apprenticeship initiative
• Incumbent worker training for local employers

Career opportunities?
Mechatronics Engineering Technology targets specific job opportunities in new and expanding advanced manufacturing facilities. A 2015 survey of manufacturing businesses in Alamance County indicated a projection to fill 200 mechatronics positions in the next 3 to 5 years.

Salary?
Entry-level range: $50,000 annually (Source: National STEM Consortium)
(contingent on economy and geographic location)

Contact Us: 336-506-4279
Ask us about TechHire Scholarship assistance.