



FAQ

Do I get to choose my sponsor company?

Companies select students on a **draft system**. You have the right to refuse an offer, but there is no guarantee another company will select you.

Will I be hired at my sponsor company?

Maybe. There is no obligation for the sponsor company to hire you, nor are you obligated to stay after graduation. Several factors are considered in this situation.

I've never worked in manufacturing. How do I know if this is the right program for me?

It's okay if you don't have any real-world manufacturing experience. Do you like working with your hands? Does the sound of sitting at a desk all day long bore you? Do you have a reputation for being able to take things apart and put them back together? Do you ask "Why?" when something doesn't work? If so, this program is likely for you!

How many students are accepted into the program each year?

Students are accepted based on the **number of company sponsorships** available.



calhoun.edu/FAME

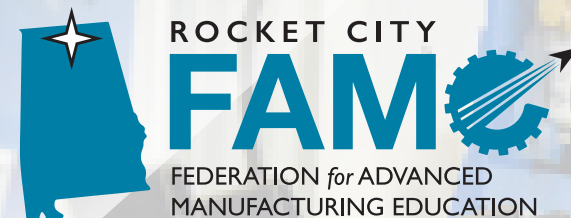


HOW TO APPLY

- ☒ Complete an application to Calhoun Community College (calhoun.edu/apply).
- ☒ Complete the FAME program application (calhoun.edu/FAME).
- ☒ Request that your ACT scores, high school or college transcripts be sent to Calhoun's admissions office.
- ☒ Your resume.
- ☒ Write a short essay (300-500 words) about your career goals and why you believe the FAME program will help you to achieve them.
- ☒ Don't forget to complete your FAFSA (Free Application for Federal Student Aid) (fafsa.ed.gov) and apply for scholarships.

CONTACT US AT:

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256.260.4326
calhoun.edu/FAME



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CURRICULUM.

***Paid* WORK
Experience.**



CALHOUN
COMMUNITY COLLEGE

calhoun.edu/FAME

ABOUT ALABAMA FAME

The Federation for Advanced Manufacturing Education (FAME) program combines an AAS Advanced Manufacturing Technician degree with two years of paid industry experience with a sponsor company. This program prepares graduates to enter the workforce as in-demand, skilled, multi-crafted maintenance technicians.

Students attend Calhoun classes two days per week (16+ hours) and work at their sponsor company three days per week (24 hours) for five consecutive semesters.



APPLICATION REQUIREMENTS

- ☒ Applicant must be eligible to take MTH 100 and ENG 101 at Calhoun
- ☒ Must have a desire to work in a manufacturing environment troubleshooting, installing, and maintaining equipment
- ☒ Must be 18 years of age by June of the application year
- ☒ Participation in STEM (Science, Technology, Engineering, and Math) programs such as BEST Robotics, Career Technical coursework or Project Lead the Way is **preferred**



“Being allowed to take on projects myself and being held responsible for my work taught me values and gave me confidence in my field.”

DILLON STANFORD
FAME Graduate, Efi Automotive

THE ALABAMA FAME DIFFERENCE

Students earn a **competitive wage** while attending college and gain structured hands-on work **experience** with a global **manufacturing leader**. With planning, a student's earnings may be able to cover **all** of his or her **education expenses**. Students may also be eligible for **bonuses** and **raises** throughout the program, depending on academic and work performance. Potential **grants** and **financial aid** are available.



CURRICULUM

Students must have been accepted into the Advanced Manufacturing Technology (AMT) program in order to be eligible for this degree.

Advanced Manufacturing Technology

Associate of Applied Science
Advanced Manufacturing

GENERAL EDUCATION CORE REQUIREMENTS:

ENG 101 English Composition	3
MTH 103 Introduction to Technical Math	3
MTH 100 Intermediate College Algebra	3
Social Science Elective	3
Humanities Elective	3

TOTAL GENERAL ED 15

TECHNICAL CORE REQUIREMENTS:

ADM 101 Precision Measurement	3
ADM 111 Manufacturing Safety Practices	3
ADM 105 Fluid Systems.....	3
ELT 108 DC Fundamentals	3
ELT 109 AC Fundamentals	3
ELT 117 AC/DC Machines	3
ELT 209 Motor Controls I	3
ELT 212 Motor Controls II	3
ELT 231 Intro. to Programmable Controllers	3
ELT 232 Adv. Programmable Controllers	3
INT 117 Principles of Industrial Mechanics	3
INT 127 Principles of Pumps & Piping	3
ILT 139 Intro. to Robotic Programming	3
ILT 240 Sensors Technology and Applications.....	3
WDT Special Topics	3
ADM 150 Technical Co-operative Education	1
ADM 151 Technical Co-operative Education	1
ADM 152 Technical Co-operative Education	1
ADM 153 Technical Co-operative Education	1
ADM 154 Technical Co-operative Education	1

TOTAL TECHNICAL 50

TOTAL CREDITS 65