

“ The opportunities presented to me during FAME were once in a lifetime, and I am very fortunate to have been a part of the program.

**Chaise Blissett, AMT Distinguished Graduate**  
KY FAME Greater Louisville Chapter  
Nucor Tubular Products

## FAME BY THE NUMBERS

### 37 CHAPTERS

- **25 Active Chapters** (currently enrolled students)
- **12 Emerging Chapters** (students start Fall 2021)
- Located in **16 states**

**350+**  
Company Partners 

College Partners for Every Chapter

**300+**  
Spring 2020 Graduates



**1,100+**  
Graduates Since 2010

**1,800** hours of on-the-ground experience for each graduate 

**85%** of graduates proceed to direct employment with sponsoring company

AMTs are paid a competitive hourly wage by their sponsoring employer. AMTs starting wages are typically more than **25% higher** than non-FAME graduates

## A STUDENT'S PATHWAY TO SUCCESS IN FAME

### PRE- FAME

Engaged in STEM-related K12 programs such as Project Lead the Way or FIRSRobotics or similar

Graduated high school, preferably in the top third of the class

Enrolls in AMT program at a local FAME chapter

Learns valuable, transferable technical skills, including electricity, robotics, fluid power, mechanics, fabrication, industrial troubleshooting and more

Gains experience within a modern, advanced manufacturing floor environment

Masters the Manufacturing Core Exercises and the Six Professional Behaviors

Graduates with an associate degree, 60-79 credit hours, 1,800 hours of on-the-job training and work experience and little to no student debt

Dives into a rewarding and lucrative career as a multiskilled technician

### OR

Builds upon education through a fully aligned bachelor's degree program with a national FAME education partner institution, or pursues a degree locally

## FAME IS LOOKING FOR

- Career-oriented students seeking rewarding work with attractive benefits
- High school graduates interested in pursuing a concentrated two-year, debt-free degree
- Individuals who thrive in highly regimented, hands-on programs
- Students looking to gain a practical set of valuable and transferable technical skills
- Students seeking a direct education-to-employment pipeline
- Students aiming to advance quickly in their careers



## A REWARDING CAREER STARTS WITH **HANDS-ON TRAINING:**

- The Advanced Manufacturing Technician (AMT) program administered under the FAME model leverages a work/learn framework to weave technical knowledge, professional behaviors and distinct manufacturing core exercises into a focused co-op experience
- Professional behaviors and practices are introduced and reinforced throughout AMT programs through hands-on curriculum
- In total, AMTs gain nearly 1,800 hours of experience over the course of the program, working three days a week and attending class two days a week
- Upon graduation, AMTs will demonstrate mastery in the Manufacturing Core Exercises (MCE's) of Safety Culture, 5S Organizational Management, Lean Manufacturing, Problem Solving and Machine Reliability
- AMTs have an 80% on-time graduation rate, compared to 29% for non-AMT students
- More than 85% of AMTs are hired on full-time upon graduation

## A HISTORY OF DEVELOPING GLOBAL-BEST **TECHNICAL TALENT:**

- The Federation for Advanced Manufacturing Education was founded on June 24, 2010, in Kentucky through a partnership between Toyota and the Bluegrass Community and Technical College
- Today, FAME is the nation's premier manufacturing education program for students launching careers, workers learning new skills and veterans seeking new careers in manufacturing
- Implemented through local employers in partnership with a college partner, FAME programs are a conduit between industry and education, developing students through a hands-on curriculum
- Since its inception, FAME has expanded to include chapters across the country and within various manufacturing sectors, training hundreds of world-class multiskilled technicians each year and placing these graduates into in-demand careers in maintenance with great pay and professional advancement opportunities
- To date, FAME has invested more than \$63 million in four new construction projects to host its unique open-learning emulation model, a simulated manufacturing "floor" designed to complement the actual work environment

