

Advanced Manufacturing Technician Apprenticeship

PURPOSE:

Through this program, the student will have the opportunity to have hands-on training in various manufacturing activities. The program takes 2.5 years to complete, and at the end of the program the student will have an Advanced Manufacturing Technician associates degree from Shelton State Community College as well as an Apprentice Certificate from the German American Chamber of Commerce as well as great work experience in manufacturing and planning of equipment.

THIS IS YOUR CHANCE FOR HIGHER EDUCATION, A DEGREE AND GET PAID !

WHAT YOU'LL LEARN:

- Basic 3D CAD drawings.
- 3D printing and rapid prototyping.
- Machining of parts, assembly of equipment.
- Materials to use in their attributes.
- Read drawings and design.
- Develop equipment.
- Build with higher quality standards.

MINIMUM QUALIFICATIONS:

- High school diploma.

REQUIRED SKILLS:


- Responsible.
- Ability to learn more advanced skills over apprenticeship including manufacturing processes.
- Hard working.
- Excellent time management skills and problem-solving skills.
- Positive attitude.
- Readiness to learn.
- Excellent attention to detail and a determination to finish.
- Good attendance and the ability to work a flexible schedule is essential for this position.

PREFERRED SKILLS:

- Basic computer skills.

PHYSICAL REQUIREMENTS:

- Work is normally performed in an office, laboratory, manufacturing floor, or machine shop setting where physical work includes, but is not limited to, sitting, standing, reaching, kneeling, bending, and lifting up to 25 lbs.
- Must be able to understand and comply with all relevant safety practices.

SWJ-US_21-06-15_ Advanced Manufacturing Technician Apprenticeship_Job Description_A_MPA Page 1 of 2		
 EIN 68-0677995 www.swj-us.com	2730 University Boulevard East, Tuscaloosa, AL 35404 (US-HQ) One Research Drive, Suite 300, Greenville, SC 29607 633 Chestnut Street, Chattanooga, TN 37450 32000 Northwestern Hwy, Farmington Hills, MI 48334	P: +1-844-479-5872 F: +1-205-752-4427 Appr.: WKN

FLSA STATUS/WORKING SCHEDULE:


- **Location:** SWJ Technology Headquarters (2730 University Blvd E. Tuscaloosa) & Shelton State Community College
- **Core Hours:** 50% of time spent working, 50% of time spent at school may vary to 80/20 at certain times
- **Weekly Overtime:** Possible
- **Weekend Work:** Possible
- **Assignment Start:** August 1st, 2021
- **Program Length:** 2.5 Years

Work Study:

- 100% of first semester’s tuition paid for.
- After the first semester, percentages of tuition will be paid for based on GPA as follows:
 - GPA of 3.8 or higher, 100% tuition.
 - GPA of 3.6 or higher, 80% tuition.
 - GPA of 3.4 or higher, 60% tuition.
 - GPA of 3.2 or higher, 40% tuition.
 - GPA of 3.0 or higher, 20% tuition.
 - GPA below 3.0, tuition will not be covered.
- Textbooks will be reimbursed!
- Students will still be expected to work during scheduled school breaks (fall break, spring break, etc.).
- Students will be provided with team wear to wear while working, as well as PPE.
- Students will receive tours of the local German OEM plants.

DISCLAIMER:

This job description is a high-level overview of general expectations of this position. It is not intended to list every responsibility of the position, nor does it represent an employment contract of any kind.

SWJ-US_21-06-15_ Advanced Manufacturing Technician Apprenticeship_Job Description_A_MPA Page 2 of 2		
 EIN 68-0677995 www.swj-us.com	2730 University Boulevard East, Tuscaloosa, AL 35404 (US-HQ) One Research Drive, Suite 300, Greenville, SC 29607 633 Chestnut Street, Chattanooga, TN 37450 32000 Northwestern Hwy, Farmington Hills, MI 48334	P: +1-844-479-5872 F: +1-205-752-4427
		Appr.: WKN