

EVCC CAREER PATHWAYS Manufacturing Pre-Employment Certificate

Career Cluster:

MANUFACTURING PRE-EMPLOYMENT CERTIFICATE

Students that complete Manufacturing Pre-Employment (MFG T 102), will earn the two certificates outlined below. This is an optional entry into the Composites, Precision Machining, Welding and Fabrication, or Technical Design/CAD programs.

The [Manufacturing Pre-Employment Certificate](#) (12 credits), sometimes offered as I-BEST, is a one-quarter program designed to prepare students to work at the entry level in a manufacturing facility and the aerospace industry. This certificate may be considered a stand-alone credential for people seeking to enter the manufacturing field, or as part of a stackable set of certificates and degrees in the [EvCC Advanced Manufacturing Program](#).

The [National Career Readiness Certificate](#) (NCRC) is an industry-recognized, portable, evidence-based credential that certifies essential skills needed for workplace success.

CAREER & TECHNICAL EDUCATION OPPORTUNITIES

Courses are connected to and articulated with high schools via Tech Prep credit. If your school district is listed below, contact your counselor to gather information on obtaining Tech Prep credit.

Arlington School District	Mukilteo School District
Everett School District	Snohomish School District
Lake Stevens School Dist	S. Whidbey School District
Marysville School District	WAVA (WA Virtual Academy)
Monroe School District	

EVCC ADMISSIONS OPTIONS

Students who have earned a high school diploma or GED or students over the age of 18 may apply to Everett Community College online. Alternative options are listed below. Remember,

Stay Close ~ Go Far with EvCC

Admission Application	English as a Second Language
Adult Basic Education	Youth Re-engagement
College in the High School	Running Start
I-Best	

MANUFACTURING PRE-EMPLOYMENT CERTIFICATE

The [Manufacturing Pre-Employment Certificate](#) (12 credits)
Proceed to certificates outlined below.

FOR MORE INFORMATION

Contact the [Air Washington](#) Program Manager:

Annette Floyd at 425-388-9562 or
afloyd@everettcc.edu

SKILLS-ORIENTED CERTIFICATE

[Advanced Manufacturing Technology- Aerospace Composite Technician](#) (31 credits)

SKILLS-ORIENTED CERTIFICATE

[Advanced Manufacturing Technology- Principles of Precision Machining Certificate](#) (28 credits)

SKILLS-ORIENTED CERTIFICATE

[Advanced Manufacturing Technology- Technical Design \(CAD\) Certificate](#) (43 credits)

SKILLS-ORIENTED CERTIFICATE

[Advanced Manufacturing Technology- Welding and Fabrication Certificate](#) (43 credits)

ATA DEGREE

[ATA Advanced Manufacturing Technology- Composites/Technical Design \(CAD\)/ Precision Machining/ Welding and Fabrication](#) (92 credits)

CAREER AND EMPLOYMENT DATA - SNOHOMISH COUNTY

Washington State Employment Security Department (WSED) provides information about occupations and careers. Use the following link to access this data.

[WSED Snohomish County High Demand Occupations](#)

FOUR-YEAR DEGREE OPTIONS

In general, the Associate of Technical Arts (ATA) degree has limited transferability to a university for a bachelor's degree. However, [Central Washington University](#) offers a Bachelor of Applied Science with a specialization in Administrative Management that accepts the ATA degree.

Opportunities are also available in a number of programs offered at [Everett University Center](#). Students are also encouraged to contact EvCC's [Center of Excellence for Aerospace and Advanced Materials Manufacturing](#).

CAREER AND EMPLOYMENT OPTIONS

Job titles include Electrical Assembler, Engine and Other Machine Assembler, Assembler and Fabricator, Team Assembler

[O*NET Online](#)
[Aeroindustry Jobs](#)