

TO DO
AWESOME...

JOBS INCLUDE:

WEAVING TECHNICIAN

RESIN TRANSFER MOLDING TECHNICIAN

BONDING AND FINISHING TECHNICIAN

**CNC MILLING OPERATOR AND
SET UP OPERATOR**

**QUALITY INSPECTION AND
COORDINATE MEASURING
MACHINE OPERATOR**

PAINT TECHNICIAN

**HIGH PERFORMANCE
FABRICATION TECHNICIAN**

COMPOSITES REPAIR TECHNICIAN

TEAM LEADER

VALUE STREAM LEADER

FABRICATION SPECIALIST

SHIFT SUPERVISOR

QA/QC INSPECTOR

LAB ASSISTANT

TRAINER/EDUCATOR

SALES AND MARKETING PERSONNEL

BUYER/PLANNER

YOU NEED TO LEARN AWESOME

Great Bay Community College has a certificate program in advanced composites manufacturing that you can complete in as little as 6 months. This program is 50% classroom and 50% valuable hands on experience in a clean training lab where you will use equipment that is used in manufacturing facilities.

Once you are issued your white lab coat you will enter a unique training experience directly linked to jobs as advanced manufacturing technicians.

**We even have ways to
help you pay for your
education.**

**FEDERAL FINANCIAL AID APPROVED -
STUDENT LOANS, PELL GRANTS**

VETERANS' BENEFITS APPROVED

WORK TRAINING FUNDS AVAILABLE

MANY SCHOLARSHIPS AVAILABLE

FOR MORE INFORMATION:

For Registration Information:

603-427-7700 or AskGreatBay@CCSNH.edu

ACM program director, Debra Mattson : dmattson@ccsnh.edu

GREATBAY.EDU/ATAC

Career Transitions:

ADVANCED COMPOSITES MANUFACTURING



What Can I Do?

With What I Know?



Great Bay
Community College

Advanced Composites Manufacturing

Advanced composites manufacturing (ACM) is used in aerospace, automotive, energy, marine, sporting equipment, health care, and other industries to produce **strong, light weight products**. Jobs are high tech, involve working in clean environments, and require specific training – training offered at Great Bay Community College.

According to Lucintel, a global market research firm, the composites industry is expected to experience **substantial growth** during 2014-2019, with new developments in some industry sectors. The aerospace sector is expected to see the most growth of all sectors. Carbon fiber composite applications are expected to grow more rapidly than glass fiber – an indication that advanced training is required to **fill the need** for ACM Technicians.

Who is going to fill these good, high tech jobs?

Will it be you?

Did you know **your experience** is a **transferable skill**?

Transferable skills

These are skills you have developed in your life, hobbies, previous jobs, and previous studies that are helpful in composites manufacturing jobs.

HAVE YOU EVER:

THEN YOU COULD:

Made your own clothes?
Sewing, knitting, crocheting?

...have skills related to working with composites fabrics.

Repaired a lawn mower? Or taken something apart and put it back together?

...have mechanical aptitude important in many advanced manufacturing jobs.

Built or painted models?
Painted a car?

...have dexterity skills helpful in finishing jobs including bonding and painting.

Worked in construction or used small hand tools, such as sanders, screw drivers, or...

...have experience with similar tools used in bonding and finishing of composites parts.

Worked as a team member?
Collaborated on projects?

...have communication skills required of all advanced manufacturing jobs!

Worked as a supervisor or led a team?

...have skills needed to advance to leadership jobs in manufacturing.

Accurately measured ingredients and doubled a recipe?

...have experience with applied math and measurement.

Written a technical document?

...have experience documenting, following instructions, and presenting information in advanced manufacturing.