

**Quinsigamond Community College
and
Massachusetts Manufacturing Extension Partnership
Articulation Agreement**

I. Purpose Statement

This Agreement ("Agreement") establishes an agreement for the Massachusetts Manufacturing Extension Partnership ("MassMEP") and the Quinsigamond Community College ("QCC"). The purpose of the Agreement is to set forth the terms under which the Parties will work collaboratively in an Associate Degree Completion Program – Manufacturing Technology, A.S. in Applied Manufacturing Option, as follows:

Step One: Non-Credit to Credit Course Articulations

In this segment of the agreement with MMEP, QCC agrees to credential 17 credits for the following courses:

MNT 101	Mechanical CAD I	3 cr
MNT 110	Manufacturing Processes I	3 cr
MNT 115	Instrumentation in Manufacturing	3 cr
MNT 210	Computer Numeric Control	4 cr
MNT 215	Fundamentals of Computer-Aided Manufacturing	4 cr

Applicants will pay the current credentialing fee as posted on the QCC website.

The prospective student must meet the following criteria:

- Must apply and be accepted to QCC's A.S. in Manufacturing Technology, Applied Manufacturing Option (Program Code: TBD);
- Provide documentation from MMEP of successful completion of all classroom-based instruction and on-the-job training (OJT) as detailed in each of the three Request for Course Equivalency documents.
- Documentation must include:
 - Monthly log of specified competencies/tasks as agreed upon with employer/OJT supervisor, MMEP faculty, and prospective student;
 - Signed letter from employer/OJT supervisor indicating the prospective student has successfully completed a minimum of 73% of the identified tasks/competencies successfully.
 - Note: Required documentation herein is consistent with that required by the MA Department of Workforce Development, Division of Apprentice Training and represents a well-developed plan of work experience beyond the classroom training.

Step Two: Apprentice Training Credentialing

In this segment of the agreement with MMEP, QCC agrees to credential up to 9 credits of apprentice training hours as Manufacturing Technology (MNT) elective credit.

Applicants will pay the current credentialing fee as posted on the QCC website.

The prospective student must meet the following criteria:

- Must apply and be accepted to QCC's A.S. in Manufacturing Technology, Applied Manufacturing Option (Program Code: TBD);
- Provide documentation of successful completion of a minimum of 600 apprentice hours (beyond the hours utilized to fulfill the requirements of the MNT course articulations in Step One). Documentation must include:
 - Monthly log of specified competencies/tasks as agreed upon with employer/OJT supervisor, MMEP faculty, and prospective student;
 - Signed letter from employer/OJT supervisor indicating the prospective student has successfully completed a minimum of 73% of the identified tasks/competencies successfully.
- Note: Required documentation herein is consistent with that required by the MA Department of Workforce Development, Division of Apprentice Training and represents a well-developed plan of work experience beyond the classroom training.

Step Three: Associate Degree Completion: A.S. in Manufacturing Technology, Applied Manufacturing Option

In this segment of the agreement, applicants who can demonstrate that they have successfully met the criteria for Steps One and Two may apply for admission to the A.S. in Manufacturing Technology, Applied Manufacturing Option.

Upon acceptance, they may work to complete the associate degree as per the attached curriculum grid. Note: With the exception of MNT 217, students may complete the required courses in this program completely on-ground, completely on-line, or in some combination.

II.

Representatives

- (a) For purposes of management as to the terms of this Agreement and all decision making material to the accomplishment of the objectives provided for herein, the Parties hereby appoint the following representatives to act on their respective behalves:

For QCC:

Kathy Rentsch
Dean of Instruction, Business & Technology Division
670 W. Boylston Street
Worcester, MA 01606

This Agreement is agreed to by the following representatives of QCC and MassMEP:

For QCC:

By: Gail Carberry
Its: President

Gail Carberry
Dated 10/12/12

For MassMEP:

By: John J. Healy
Its: Director of Operations

John J. Healy
Dated 10/12/12

- (b) This Agreement is effective October 8, 2012 (the "Effective Date") and is subject to review every three years thereafter.
- (c) Any party to this Agreement may terminate or suspend this Agreement upon thirty (30) days written notice to the non-terminating party;

For MassMEP:

Leslie Parady
Project Manager
Massachusetts MEP
100 Grove Street, Suite 108
Worcester, MA 01801