

Curricular Agreement

Between

PRECISION MANUFACTURING INSTITUTE



And

Erie County Technical School

ECTS

December 2014

**Curricular Agreement
Between**

**PRECISION MANUFACTURING INSTITUTE
And
Erie County Technical School**

Statement of Intent

The purpose of this articulation agreement is to provide a mechanism by which specified course sequences at the secondary level at the Erie County Technical School will interface with these programs at the Precision Manufacturing Institute:

- CNC Machinist
- CNC Operator
- Electric Arc Welding
- Mechatronics Technology

Hereinafter, the Erie County Technical School will be referred to as "ECTS", and the Precision Manufacturing Institute will be referred to as "PMI."

By this mechanism, students who have mastered various competencies at the secondary level at ECTS will be granted credit by PMI for equivalent courses in the PMI catalog.

Terms, Responsibilities, and Conditions

Under the terms of this agreement, the applicant must conform to the following terms in order to be granted credit by PMI:

- 1) All transfer credits applied for are subject to the review and approval of PMI administration.
- 2) The applicant must enroll at PMI for any credit to be granted under the terms of this agreement.
- 3) The applicant must inform the representative of PMI that he/she is applying for Transfer Credit under the terms of the agreement between PMI and ECTS.
- 4) The applicant must successfully complete subsequent coursework at PMI in order for the credits to be granted and entered on the student's transcript by PMI.
- 5) The applicant must provide official transcripts showing overall attendance and final grades for courses completed at ECTS and/or at the sending school, which are to be considered for Transfer Credit under the terms of this agreement.

- 6) In order to be considered for Transfer Credit under this agreement, the applicant must have had excellent attendance and must have earned a grade of B or better at ECTS in any courses being considered for articulation.
- 7) The applicant must provide documentation of NIMS/AWS or other applicable 3rd party certifications where required by the terms of this agreement.
- 8) If the applicant does not possess the required certification, the applicant will be responsible for securing the certification on their own. When applicable, PMI may administer the certification test. The cost of this testing will be borne by the applicant. These credits will be applicable for appropriate PMI programs, as listed above and described in the following section.
- 9) In some instances, the applicant may appeal to PMI to grant credit for relevant experience. Under those conditions PMI, at its discretion, may use a competency test to verify requisite knowledge. Where credit is to be granted on the basis of competency testing, the applicant will bear any costs associated with the testing, pass or fail.
- 10) In order to receive a diploma from PMI upon the completion of the program, a minimum of 50% of the total clock hours in the program must be completed at PMI.

The following section lists the PMI Programs and the courses for which credit may be granted under the terms of this agreement:

CNC OPERATOR/CNC MACHINIST

<u>Program Number</u>	<u>Program Description</u>	<u>Clock Hours</u>
BCS 102	Basic Computer Operations	16
BPR 100	Basic Print Reading	48
MAT 100	Technical Math I	48
MAT 150	Technical Math II	32
QCT 105	Inspection Principles	24
MAN 105	Machining Fundamentals	72
MAN 110	Manual Mill	48
CAD115	Computer Aided Design Principles	32
MAN 120	Manual Lathe	48

ELECTRIC ARC WELDING

<u>Course Number</u>	<u>Course Description</u>	<u>Clock Hours</u>
WLD100	Shielded Metal Arc Welding (SMAWI)	120
WLD102	Gas Metal Arc Welding (GMAW)	120
WLD103	Gas Tungsten Arc Welding (GTAW)	120

MECHATRONICS TECHNOLOGY

<u>Course Number</u>	<u>Course Description</u>	<u>Clock Hours</u>
BPR 101	Print Reading for Industry	48
MAT 100	Technical Math I	48
QCT 105	Inspection Principles	24
MCH 100	Machine Technology	48
BCS 102	Basic Computer Operations	16
MET 100	Industrial Safety	16
MET 101	Fundamentals of Electricity	96
WLD 108	Basic Maintenance Welding	24
CNC 100	Basic CNC Operation	24

The Precision Manufacturing Institute (PMI)
And

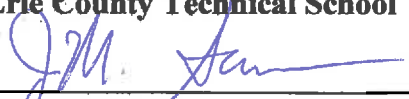
Erie County Technical School agrees to:

1. Review periodically and as needed the provisions of this agreement. Failure to conduct such review shall in no way impair any obligation of this agreement.
2. Require a reconfirmation of this agreement if significant changes occur in course content, evaluation techniques, etc.
3. Alter any part of this agreement only upon mutual consent of both the Precision Manufacturing Institute and the Erie County Technical School.
4. Follow existing Precision Manufacturing Institute academic policies and procedures when the provisions of this agreement do not address the specific issue, policy or procedure.
5. Either party may terminate this agreement by providing six months written notification to the other party. Students in progress will be permitted to complete the program.

This Articulation Agreement is entered into on this date: March 18, 2015.

Signatures:


Authorized signer
Erie County Technical School


James M. Shore, Executive Director
Precision Manufacturing Institute