

**ERIE COUNTY TECHNICAL SCHOOL
PROPOSED AGENDA ITEM**

DATE: April 16, 2018

SUBJECT: Curriculum

CATEGORY: **Operations:** X **Policy:** **Information:** **Personnel:**

INITIATED BY: Sandra Carr

DESCRIPTION: PMI (Precision Manufacturing Institute) will offer credits to students successfully completing the following Erie County Technical School programs.

ECTS Program	Credits
Drafting & Design	7.5
Electrical Engineering	13.5
Electronics	13.5
Facility Maintenance	13.5
Metal Fabrication	7.0
Precision Machining	9.5

The Articulation Agreements are attached.

RECOMMENDATION: Motion to approve the Articulation Agreement between PMI and the Erie County Technical School for the Programs of Study listed above.



Articulation Agreement
Precision Manufacturing Institute and Erie County Technical Career School
for the CNC Machinist/Operator programs offered at PMI

INTRODUCTION

Precision Manufacturing Institute and the Erie County Technical School agree to establish an articulation agreement for the purpose of eliminating the duplication of instruction for secondary students entering a post-secondary environment. By this agreement, students who have mastered agreed upon competencies at the secondary level may be granted credit by PMI for equivalent courses listed in the PMI Catalog. This agreement is for the CNC Machinist/Operator programs offered at Precision Manufacturing Institute. This agreement is based upon:

1. The Erie County Technical School curriculum adoption of the Competency Based Program of Study developed by the PA Department of Education.
2. The competencies Identified at the Erie County Technical School for their Precision Machining program and determined acceptable with the following Precision Manufacturing Institute course(s) in the CNC Machinist/Operator program:

Erie County Technical School		Precision Manufacturing Institute		
Program	Program Title	Course #	Course Title	Quarter Cr.
CIP 48.0501	Precision Machining	MAN120	Manuel Lathe	2.5
		MAN110	Manuel Mill	2.5
		MAT100	Technical Math	3.0
		GEN205	Employability Skills	1.5

ARTICULATION AGREEMENT REQUIREMENTS

Before articulated credits will be awarded the following responsibilities must be fulfilled by prospective students:

1. Applicants must meet the standard admission criteria of Precision Manufacturing Institute, to include a personal interview and tour, successfully passing the program assessments, complete an application and the school must be in receipt of student's official high school transcript.
2. Applicants must inform the admission representative of PMI that they are applying for articulation credit under the terms of this articulation agreement. The applicant must have achieved a grade of "B" or better in their Precision Machining program of study (CIP 48.0501) at the Erie County Technical School attain an overall high school GPA of 3.00 and earn an overall attendance rate of 93%. All articulated credits are subject to the review and approval of PMI administration.

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3. The applicant must obtain a letter of recommendation from their Precision Machining Program Instructor which shall be accompanied with a Completed Competency/Skills Sheet detailing the applicant's accomplished competencies at the Erie County Technical School.
4. The applicant must complete Precision Manufacturing Institute's admissions **Transfer Credit Form** prior to their start date at PMI.
5. All required materials must be submitted to PMI prior to the applicant's start date.
6. The applicant must start classes at PMI within six (6) months upon graduating from the Erie County Technical School to be considered for articulated credits.
7. Applicants must complete the enrollment process and enroll at PMI. Articulated credits will be awarded and recorded on the student's transcript at the beginning of their second quarter of training.
8. Upon completion of the Transfer Credit Form a tuition adjustment will be made to the applicant's financial account with PMI.
9. The granting of these credits will be at no cost to the applicant, provided the applicant has the required skill set as outlined in this agreement. If program tuition changes, the program course cost will adjust accordingly. Students may audit classes where articulated credit has been awarded. See the Director for additional information.

ARTICULATION AGREEMENT PRESENTATIONS

Erie County Technical School permits Precision Manufacturing Institute representatives to conduct classroom presentations to promote career education and this articulation agreement.

EXTENT of REVIEW

Once identified signatures have been attached by each party, this agreement will become effective.

This agreement shall be reviewed annually, one year from the date of origination and remains subject to such revisions as are mutually agreed upon at the time of annual review and the date of duration shall be continuous for up to three (3) years. Failure to conduct a review shall in no way impair any obligation of this agreement. Either party may terminate the agreement at the time of annual review provided the party provides a written notice 90 days in advance.

Duly authorized by:

Edward Petrunak, Executive Director
Precision Manufacturing Institute

Date

Joseph A. Tarasovitch, Interim Director
Erie County Technical School

Date

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Articulation Agreement
Precision Manufacturing Institute and Erie County Technical School
for the Electro-Mechanical Technology Program offered at PMI

INTRODUCTION

Precision Manufacturing Institute and the Erie County Technical School to establish an articulation agreement for the purpose of eliminating the duplication of instruction for secondary students entering a post-secondary environment. By this agreement, students who have mastered agreed upon competencies at the secondary level may be granted credit by PMI for equivalent courses listed in the PMI Catalog. This agreement is for the Electro-Mechanical Technology Program offered at Precision Manufacturing Institute. This agreement is based upon:

1. The Erie County Technical School curriculum adoption of the Competency Based Program of Study developed by the PA Department of Education.
2. The competencies Identified at the Erie County Technical School their Electrical Engineering program and determined acceptable with the following Precision Manufacturing Institute course(s) in the Electro-Mechanical Technology program:

Erie County Technical School		Precision Manufacturing Institute		
Program #	Program Title	Course #	Course Title	Quarter Cr.
CIP 46.0401	Electrical Engineering	MET101	Fundamentals of Electricity	6.0
		MAT100	Technical Math	3.0
		BPR100	Blue Print Reading	3.0
		GEN205	Employability Skills	1.5

ARTICULATION AGREEMENT REQUIREMENTS

Before articulated credits will be awarded the following responsibilities must be fulfilled by prospective students:

1. Applicants must meet the standard admission criteria of Precision Manufacturing Institute, to include a personal interview and tour, successfully passing the program assessments, complete an application and the school must be in receipt of student's official high school transcript.
2. Applicants must inform the admission representative of PMI that they are applying for articulation credit under the terms of this articulation agreement. The applicant must have achieved a grade of "B" or better in their Electrical Engineering program of study (46.0401) at the Erie County Technical School, attain an overall high school GPA of 3.00 and earn an overall attendance rate of 93%. All articulated credits are subject to the review and approval of PMI administration.

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3. The applicant must obtain a letter of recommendation from their Electrical Engineering program Instructor which shall be accompanied with a Completed Competency/Skills Sheet detailing the applicant's accomplished competencies at the Erie County Technical School .
4. The applicant must complete Precision Manufacturing Institute's admissions **Transfer Credit Form** prior to their start date at PMI.
5. All required materials must be submitted to PMI prior to the applicant's start date.
6. The applicant must start classes at PMI within six (6) months upon graduating from the Erie County Technical School to be considered for articulated credits.
7. Applicants must complete the enrollment process and enroll at PMI. Articulated credits will be awarded and recorded on the student's transcript at the beginning of their second quarter of training.
8. Upon completion of the Transfer Credit Form a course-by-course credit tuition adjustment will be made to the applicant's financial account with PMI.
9. The granting of these credits will be at no cost to the applicant, provided the applicant has the required skill set as outlined in this agreement. If program tuition changes the program course cost will adjust accordingly. Students may audit classes where articulated credit has been awarded. See the Director for additional information.

ARTICULATION AGREEMENT PRESENTATIONS

Erie County Technical School Center permits Precision Manufacturing Institute representatives to conduct classroom presentations to promote career education and this articulation agreement.

EXTENT of REVIEW

Once identified signatures have been attached by each party, this agreement will become effective.

This agreement shall be reviewed annually, one year from the date of origination and remains subject to such revisions as are mutually agreed upon at the time of annual review and the date of duration shall be continuous for up to three (3) years. Failure to conduct a review shall in no way impair any obligation of this agreement. Either party may terminate the agreement at the time of annual review provided the party provides a written notice 90 days in advance.

Duly authorized by:

Edward Petrunak, Executive Director
Precision Manufacturing Institute

Date

Joseph A. Tarasovitch, Interim Director
Erie County Technical School

Date

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Articulation Agreement
Precision Manufacturing Institute and Erie County Technical School
for the Electric Arc Welding Program offered at PMI

INTRODUCTION

Precision Manufacturing Institute and the Erie County Technical School agree to establish an articulation agreement for the purpose of eliminating the duplication of instruction for secondary students entering a post-secondary environment. By this agreement, students who have mastered agreed upon competencies at the secondary level may be granted credit by PMI for equivalent courses listed in the PMI Catalog. This agreement is for the Electric Arc Welding Program offered at Precision Manufacturing Institute. This agreement is based upon:

1. The Erie County Technical School curriculum adoption of the Competency Based Program of Study developed by the PA Department of Education.
2. The competencies Identified at the Erie County Technical School for their Metal Fabrication program and determined acceptable with the following Precision Manufacturing Institute course(s) in the Electric Arc Welding program:

Erie County Technical School		Precision Manufacturing Institute		
Program	Program Title	Course #	Course Title	Quarter Cr.
CIP 48.0509	Metal Fabrication	WLD110	Shielded Metal Arc Welding Concepts	5.5
		GEN205	Employability Skills	1.5

ARTICULATION AGREEMENT REQUIREMENTS

Before articulated credits will be awarded the following responsibilities must be fulfilled by prospective students:

1. Applicants must meet the standard admission criteria of Precision Manufacturing Institute, to include a personal interview and tour, successfully passing the program assessments, complete an application and the school must be in receipt of student's official high school transcript.
2. Applicants must inform the admission representative of PMI that they are applying for articulation credit under the terms of this articulation agreement. The applicant must have achieved a grade of "B" or better in their Metal Fabrication program (CIP 48.0509) of study at the Erie County Technical School Center attain an overall high school GPA of 3.00 and earn an overall attendance rate of 93%. All articulated credits are subject to the review and approval of PMI administration.

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3. The applicant must obtain a letter of recommendation from their Metal Fabrication program Instructor which shall be accompanied with a Completed Competency/Skills Sheet detailing the applicant's accomplished competencies at the Erie County Technical School.
4. The applicant must complete Precision Manufacturing Institute's admissions **Transfer Credit Form** prior to their start date at PMI.
5. All required materials must be submitted to PMI prior to the applicant's start date.
6. The applicant must start classes at PMI within six (6) months upon graduating from the Erie County Technical School to be considered for articulated credits.
7. Applicants must complete the enrollment process and enroll at PMI. Articulated credits will be awarded and recorded on the student's transcript at the beginning of their second quarter of training.
8. Upon completion of the Transfer Credit Form a course-by-course credit tuition adjustment will be made to the applicant's financial account with PMI.
9. The granting of these credits will be at no cost to the applicant, provided the applicant has the required skill set as outlined in this agreement. If program tuition changes the program course cost will adjust accordingly. Students may audit classes where articulated credit has been awarded. See the Director for additional information.

ARTICULATION AGREEMENT PRESENTATIONS

Erie County Technical School permits Precision Manufacturing Institute representatives to conduct classroom presentations to promote career education and this articulation agreement.

EXTENT of REVIEW

Once identified signatures have been attached by each party, this agreement will become effective.

This agreement shall be reviewed annually, one year from the date of origination and remains subject to such revisions as are mutually agreed upon at the time of annual review and the date of duration shall be continuous for up to three (3) years. Failure to conduct a review shall in no way impair any obligation of this agreement. Either party may terminate the agreement at the time of annual review provided the party provides a written notice 90 days in advance.

Duly authorized by:

Edward Petrunak, Executive Director
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Precision Manufacturing Institute and Erie County Technical Career School
for the Electro-Mechanical Technology programs offered at PMI

INTRODUCTION

Precision Manufacturing Institute and the Erie County Technical School agree to establish an articulation agreement for the purpose of eliminating the duplication of instruction for secondary students entering a post-secondary environment. By this agreement, students who have mastered agreed upon competencies at the secondary level may be granted credit by PMI for equivalent courses listed in the PMI Catalog. This agreement is for the Electro-Mechanical Technology programs offered at Precision Manufacturing Institute. This agreement is based upon:

1. The Erie County Technical School curriculum adoption of the Competency Based Program of Study developed by the PA Department of Education.
2. The competencies Identified at the Erie County Technical School for their Electronics program and determined acceptable with the following Precision Manufacturing Institute course(s) in the Electro-Mechanical Technology program:

Erie County Technical School		Precision Manufacturing Institute		
Program	Program Title	Course #	Course Title	Quarter Cr.
CIP 47.0101	Electronics	MET101	Fundamentals of Electricity	6.0
		MAT100	Technical Math	3.0
		BPR100	Blue Print Reading	3.0
		GEN205	Employability Skills	1.5

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1. Applicants must meet the standard admission criteria of Precision Manufacturing Institute, to include a personal interview and tour, successfully passing the program assessments, complete an application and the school must be in receipt of student's official high school transcript.
2. Applicants must inform the admission representative of PMI that they are applying for articulation credit under the terms of this articulation agreement. The applicant must have achieved a grade of "B" or better in their Electronics program of study (CIP 47.0101) at the Erie County Technical School attain an overall high school GPA of 3.00 and earn an overall attendance rate of 93%. All articulated credits are subject to the review and approval of PMI administration.

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4. The applicant must complete Precision Manufacturing Institute's admissions ***Transfer Credit Form*** prior to their start date at PMI.
5. All required materials must be submitted to PMI prior to the applicant's start date.
6. The applicant must start classes at PMI within six (6) months upon graduating from the Erie County Technical School to be considered for articulated credits.
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offered at PMI

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1. The Erie County Technical School curriculum adoption of the Competency Based Program of Study developed by the PA Department of Education.
2. The competencies identified at the Erie County Technical School for their Drafting & Design program and determined acceptable with the following Precision Manufacturing Institute course(s) in the CNC Machinist/Operator, Electro-Mechanical Technology and Electric Arc Welding program:

Erie County Technical School		Precision Manufacturing Institute		
Program	Program Title	Course #	Course Title	Quarter Cr.
CIP 15.1302	Drafting and Design	MAT100	Technical Math	3.0
		BPR100	Blue Print Reading	3.0
		GEN205	Employability Skills	1.5

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2. Applicants must inform the admission representative of PMI that they are applying for articulation credit under the terms of this articulation agreement. The applicant must have achieved a grade of "B" or better in their Drafting & Design program of study (CIP 15.1302) at the Erie County Technical School attain an overall high school GPA of 3.00 and earn an overall

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1. The Erie County Technical School curriculum adoption of the Competency Based Program of Study developed by the PA Department of Education.
2. The competencies Identified at the Erie County Technical School for their Facility Maintenance program and determined acceptable with the following Precision Manufacturing Institute course(s) in the Electro-Mechanical Technology program:

Erie County Technical School		Precision Manufacturing Institute		
Program	Program Title	Course #	Course Title	Quarter Cr.
CIP 47.0303	Facility Maintenance	MET101	Fundamentals of Electricity	6.0
		MAT100	Technical Math	3.0
		BPR100	Blue Print Reading	3.0
		GEN205	Employability Skills	1.5

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2. Applicants must inform the admission representative of PMI that they are applying for articulation credit under the terms of this articulation agreement. The applicant must have achieved a grade of "B" or better in their Facility Maintenance program of study (CIP 47.0303) at the Erie County Technical School attain an overall high school GPA of 3.00 and earn an overall attendance rate of 93%. All articulated credits are subject to the review and approval of PMI administration.

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4. The applicant must complete Precision Manufacturing Institute's admissions **Transfer Credit Form** prior to their start date at PMI.
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