

**Penn State Berks
Division of Engineering, Business and Computing**

<p>ARTICULATION AGREEMENT between DELAWARE COUNTY COMMUNITY COLLEGE and PENN STATE UNIVERSITY through PENN STATE BERKS on the BACHELOR OF SCIENCE IN ELECTRO-MECHANICAL ENGINEERING TECHNOLOGY</p>

This agreement is between:

**Penn State University, (Penn State Altoona, Berks, New Kensington, York)
and
Division of Technical Education
Delaware County Community College**

Penn State University (PSU) through Penn State Berks and Delaware County Community College (DCCC) sets forth the conditions upon which PSU will admit graduates of the Associate Degree in Applied Science in Mechanical Technology (ATEC) program for admission into PSU's 2+2 baccalaureate degree program in Electro-Mechanical Engineering Technology (BS EMET). This document sets forth those conditions to which the parties hereby agree.

A. Rationale for the Purpose of the Articulation Agreement

This agreement applies only to the Mechanical Technology (ATEC) program that is currently constituted and delivered at DCCC as of the 2005-2006 academic year. The purpose of this agreement is to make available to the degree students at Delaware County Community College the opportunity to pursue a baccalaureate degree at Penn State.

B. Admission Requirements and Transfer of Academic Credits

All DCCC graduates of the Associate in Applied Science in the Mechanical Technology program must complete the PSU admissions process, including but not limited to:

- a. filling out a regular PSU admissions application
- b. paying the application fee
- c. providing all official transcripts from secondary and post-secondary institutions

B. Admission Requirements and Transfer of Academic Credits (continued)

PSU agrees that graduates of the Mechanical Technology (ATEC) degree will meet the admission standards of the Electro-Mechanical Engineering Technology degree, provided they satisfy the following conditions:

- a. Meet the minimum 2.5 GPA requirement for admission.
- b. Complete the Mechanical Technology (ATEC) associate degree with a grade of “C” or better in all transferable courses. Transferable courses pertain to those courses listed in Appendix A.
- c. Complete the equivalent course to Penn State’s MATH 140 (DCCC’s MAT 160, Calculus I) for entrance into the Electro-Mechanical Engineering Technology degree.
- d. Meet the foreign/second language requirement. Admission to all baccalaureate programs for students who graduated from high school in May 2001 or later require the completion of at least two units of a single foreign/second language at the high school level. If this requirement is not met prior to admission, it must be met by the time the student earns 60 credits while enrolled in a Penn State baccalaureate program or by the day of the student’s graduation, whichever occurs first.

C. Annual Transfer Seats Reserved for DCCC Students Transferring to Penn State Berks

Fifteen DCCC students may transfer annually into the Penn State EMET bachelor degree. Should the number of applicants in a given year exceed this pre-established limit, Penn State may admit additional applicants at its discretion.

All Mechanical Technology/Electro-Mechanical Engineering Technology candidates must complete a DCCC/Penn State Berks Intent to Enroll Form before the completion of 15 associate degree credits. Delaware County Community College will be responsible for forwarding the Intent to Enroll Form and related documentation to a Penn State Berks designated transfer representative who will contact other Penn State campuses as appropriate.

D. Advising and Special Services at DCCC and Penn State Berks

Pre-admission advising will be available at both DCCC and Penn State Berks for ease of transfer.

E. Impact of the Agreement, if any, on other Programs, Colleges and Campuses of the University, including Evidence of Consultation within Penn State

All Penn State campuses delivering the BS EMET are included in this agreement.

F. Description of How the Agreement May be Renewed or Terminated

DCCC agrees to promptly notify Penn State Berks of any curricular modifications affecting the ATEC program and further agrees that the terms of this agreement will no longer hold unless PSU provides a written approval that the curricular changes do not alter the intent of the agreement.

Penn State Berks agrees to provide DCCC with information about the BS in EMET degree and any changes in the curriculum, should they occur. Conditions for admission into the Electro-Mechanical Engineering Technology degree are stipulated in Section B of this document

The terms of the agreement shall remain in effect, except as stipulated in certain previous terms as listed herein, until terminated by either party. Any party may terminate the agreement, with or without cause, on the provision of 120 days written notice to the other parties. Should this agreement be terminated, it is understood that the termination will not apply to students already accepted to Penn State under the terms of this agreement.

G. Program-to-Program Guide (Appendix A)

The following DCCC/Penn State Berks Mechanical Technology (ATEC) program-to-program guide reflects the DCCC technical, math, and science courses that will meet PSU's required prerequisites for the Electro-Mechanical Engineering Technology degree.

The program-to program guide also reflects courses that will partially satisfy Penn State's General Education Requirements. An additional 18 general education credits and a 4-credit Chemistry credit course may be completed at DCCC before transferring to Penn State Berks. A maximum of 85 credits may transfer to the B.S. in Electro-Mechanical Engineering Technology degree. Please see Appendix B for the additional General Education course options.

APPENDIX B

Additional PSU Berks General Education Requirements
which may be completed at DCCC before transferring

Recommended Humanities Electives (choose two)

HIS 110	American History I	3	HIST 020
HIS 120	American History II	3	HIST 021
HIS 130	Western Civilization I	3	HIST 001
HIS 140	Western Civilization II	3	HIST 002
HUM 160	Intro to World Religion	3	RLST 001
PHI 100	Introduction to Philosophy	3	PHIL 001

Recommended Social and Behavioral Sciences Electives (choose two)

ECO 210	Macroeconomics Principles	3	ECON 004
ECO 220	Microeconomics Principles	3	ECON 002
POL 120	American National Government	3	PL SC 001
POL 130	American State & Local Govern't	3	PL SC
PSY 140	General Psychology	3	PSY 002
PSY 210	Lifespan Human Development	3	PSY 213
PSY 225	Experiences in Diversity	3	PSY
SOC 110	Intro to Sociology	3	SOC 001
SOC 120	Social Problems	3	SOC 005
SOC 180	Sociology of Marriage & the Family	3	SOC 030
SOC 215	Experiences in Diversity	3	SOC

Recommended Arts Electives (choose two)

ART 110	Art History I	3	ART H111 (US/IL)**
ART 111	Art History II	3	ART H 112
DRA 100	Introduction to Theatre	3	THEA 100
DRA 200	Modern Drama	3	THEA
HUM 100	Creativity in the Arts	3	ART H
HUM 110	Humanities and the Arts I	3	ART H
HUM 120	Humanities and the Arts II	3	ART H
MUS 120	Introduction to Music	3	MUS 005
MUS 123	Jazz: From Blues to...	3	MUSIC 007

Recommended Natural Science (Required for EMET Major)

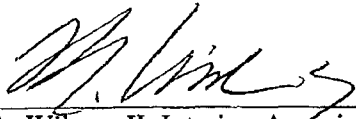
CHE 110	General Chemistry I	4	CHEM 12/14
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**ART 110 will satisfy two requirements: the Arts requirement and one of PSU Berks US/IL graduation requirements.

Consultation

I have reviewed the proposed Articulation Agreement as developed by Penn State Berks between the Bachelor of Science in Electro-Mechanical Engineering (EMET) delivered by Penn State and the Associate Degree in Applied Science in Mechanical Technology (ATEC) delivered by Delaware County Community College.

After review, I support the agreement and request that Penn State Altoona be included in the agreement.



L. A. Wilson, II, Interim, Associate Dean for Academic Affairs
Penn State Altoona

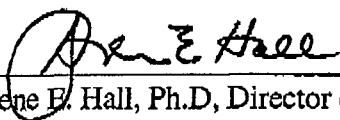
6/6/06

Date

Consultation

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After review, I support the agreement and request that Penn State New Kensington be included in the agreement.



6/5/06

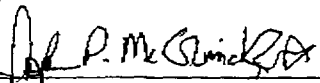
Arlene B. Hall, Ph.D, Director of Academic Affairs
Penn State New Kensington

Date

Consultation

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After review, I support the agreement and request that Penn State York be included in the agreement.

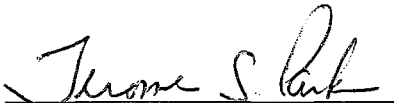
 15 June 2006

Joseph P. McCormick, Ph.D, Director of Academic Affairs Date
Penn State York


Penn State University and Delaware County Community College have entered this agreement on the date indicated and witnessed by the signatures below:

Delaware County Community College


Penn State University -- Berks




Jerome S. Parker, Ph.D. 4/24/06
President Date
Delaware County Community College



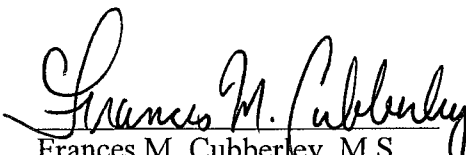
John J. Romano, Ph.D. 11/10/06
Vice-President of Date
Commonwealth Campuses
Penn State University




Virginia M. Carter, Ed.D. 4-21-06
Provost Date
Delaware County Community College



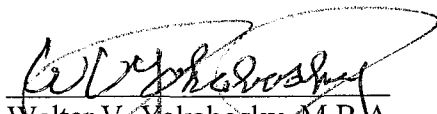
Susan Phillips Speece, Ed.D. 5/3/06
Chancellor Date
Penn State Berks



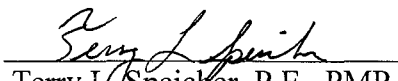
Frances M. Cubberley, M.S. Date
Associate Vice President,
Enrollment Management
Delaware County Community College



Carl R. Lovitt, Ph.D. 5-1-06
Associate Dean for Academic Affairs Date
Penn State Berks

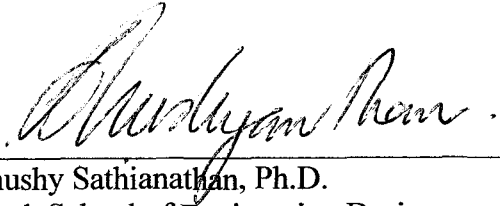


Walter V. Yakabosky, M.B.A. 4/20/06
Dean, Technical Education, Date
Executive Director, Workforce Development
Delaware County Community College



Terry L. Speicher, P.E., PMP 01 MAY 2006
Program Coordinator Date
B.S. in Electro-Mechanical
Engineering Technology
Penn State Berks

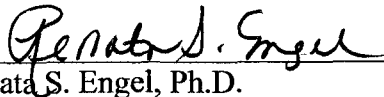
Penn State University (continued)



Dhushy Sathianathan, Ph.D.
Head, School of Engineering Design,
Technology, and Professional Programs
Penn State University

11/9/06

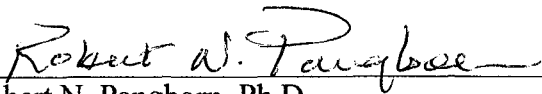
Date



Renata S. Engel, Ph.D.
Associate Dean for Undergraduate Studies
College of Engineering
Penn State University

11/9/06

Date



Robert N. Pangborn, Ph.D.
Vice President and Dean, Undergraduate Education
Penn State University

11/13/06

Date