

PROGRAM ARTICULATION AGREEMENT
BETWEEN
DELAWARE TECHNICAL AND COMMUNITY COLLEGE
DOVER, DELAWARE
AND
SOUTHERN ILLINOIS UNIVERSITY CARBONDALE
CARBONDALE, IL

In an effort to provide a continued, articulated higher education baccalaureate degree program that will build on community college and university learning experiences, and also eliminate duplication of instruction, this agreement is set forth between Delaware Technical and Community College and the Board of Trustees of Southern Illinois University on behalf of Southern Illinois University Carbondale.

I. TRANSFER REQUIREMENTS

- A. All graduates of Delaware Technical and Community College with an Associate in Applied Science (A.A.S.) degree in Architectural Engineering Technology and meeting SIU Carbondale admission requirements will be considered for admission into SIU Carbondale's Bachelor of Science (B.S.) degree in Technical Resource Management (TRM) in the College of Applied Sciences and Arts based upon the Departments enrollment criteria and space availability.
- B. A Delaware Technical and Community College graduate receiving an A.A.S. degree in Architectural Engineering Technology will be considered for admission into SIU Carbondale's Technical Resource Management (TRM) program in the College of Applied Sciences and Arts if the following are met:
 - 1. The student has earned a minimum of 60 semester hours transferable to SIU Carbondale
 - 2. The student has earned an overall grade point average (GPA) of 2.0 or above (4.0 scale) for his or her collegiate work as calculated by SIU Carbondale's grading regulations
 - 3. Confirmation by the SIU Carbondale College of Applied Sciences and Arts that the student has satisfactorily completed the following courses as

part of the A.A.S. degree in Architectural Engineering Technology at Delaware Technical and Community College :

- MAT 181-4, *Algebra & Trigonometry I*
- MAT 182-4, *Algebra & Trigonometry II*
- ENG 101-3, *Critical Thinking & Academic Writing*
- ENG 102-3, *Composition & Research*
- Social Science Electives- 6 hours
- PHY 205-4, *General Physics I*

- C. Acceptance into the Capstone Option reduces the University Core Curriculum for the A.A.S. Architectural Engineering Technology degree recipient at Delaware Technical and Community College pursuing the B.S. in Technical Resource Management (TRM) at SIU Carbondale to 30 semester hours. The combination of the Capstone Option and the completion of the A.A.S. degree makes it possible for the student to complete the B.S. in Technical Resource Management (TRM) at SIU Carbondale in approximately 54 additional semester hours beyond the A.A.S. degree.
- D. Delaware Technical and Community College students transferring to the Technical Resource Management (TRM) baccalaureate degree program at SIU Carbondale who have not completed all of his or her Associate in Applied Science degree requirements at Delaware Technical and Community College will have their related coursework evaluated on a course-by-course basis by the appropriate SIU Carbondale department. These students will also not be eligible to receive the Capstone Option benefits and will be considered based upon the Departments enrollment criteria and space availability.
- E. Students will be required to complete 42 senior institution hours at the 300-400 course level, with the last 30 such senior institution hours being at SIU Carbondale for residency purposes. Those students enrolled in an approved program delivered by SIU Carbondale Extended Campus will have completed the residency requirement for the University upon completion of all courses required by the program. All students will be required to complete at least 120 hours with an overall GPA of 2.0 on a 4.0 scale to receive a Bachelor of Science degree in Technical Resource Management (TRM). Coursework may include University Core Curriculum as well as Technical Resource Management (TRM) major courses.

II. COURSE DELIVERY

- A. Delivery of courses and programs will be based on mutual agreement between the parties (as specified in the SIU Carbondale program) provided there is a minimum class enrollment in each course adequate to meet expenses. Courses with inadequate enrollment may be subject to cancellation. SIU Carbondale shall notify Delaware Technical and Community College of any cancellation due to inadequate enrollment.
- B. SIU Carbondale will perform registration and advisement counseling as needed to support the courses offered. SIU Carbondale will designate an individual(s) as a concurrent enrollment liaison to work in conjunction with Delaware Technical and Community College and students as needed. Advisement about program requirements will be provided by the academic college offering the courses/programs.
- C. SIU Carbondale will obtain all permission and approvals necessary to teach these courses in the State of Illinois.
- D. SIU Carbondale reserves the right to approve and edit all news releases, advertising and other public announcements and information pieces relating to the performance of this Agreement.
- E. This agreement permits students to enroll concurrently at SIU Carbondale and Delaware Technical and Community College to complete the degree.

III. DELAWARE TECHNICAL AND COMMUNITY COLLEGE DUTIES: DELAWARE TECHNICAL AND COMMUNITY COLLEGE SHALL BE RESPONSIBLE FOR THE FOLLOWING OBLIGATIONS AND CONDITIONS:

- A. Subject to federal and state guidelines, Delaware Technical and Community College will be considered the home institution for the purpose of processing Financial Aid until such time that the student either graduates or severs ties with Delaware Technical and Community College.
- B. Designate in writing a person or persons as point of contact between Delaware Technical and Community College and SIU Carbondale on all matters relating to the courses delivered.

- C. Reserve the right to approve and edit all news releases, advertising and other public announcements and information pieces relating to the performance of this Agreement.
- D. Permit students to enroll concurrently at SIU Carbondale and Delaware Technical and Community College to complete a degree.
- E. Assist in the identification of interested and eligible students.

IV. PROGRAM ARTICULATION COMMUNICATION

- A. An SIU Carbondale College of Applied Sciences and Arts, Technical Resource Management (TRM) representative will communicate periodically with Delaware Technical and Community College personnel for general advisement and degree planning purposes.
- B. Upon successful completion of all degree requirements, and following all policies and regulations stated in the program and SIU Carbondale guidelines, Delaware Technical and Community College students will be eligible to receive the Bachelor of Science degree in Technical Resource Management (TRM) in the College of Applied Sciences and Arts, Southern Illinois University Carbondale.
- C. Should changes occur in course or program content, the institution making the change agrees to notify the other institution in writing so that this agreement can be re-evaluated. Notice of changes shall be given at least 45 days prior to the beginning of the semester when the change is implemented.
- D. The parties acknowledge that many student educational records are protected by the Family Education Rights and Privacy Act (FERPA) and that the written authorization of student(s) must be obtained before student data can be released to anyone. The parties agree that access to and release of student records shall be in accordance with FERPA.
- E. This agreement is subject to change by legislative action, the Department of Education, the Southern Illinois University Board of Trustees, or the Delaware Technical and Community College Board of Trustees.

F. Indemnification:

1. To the extent permitted by law and not inconsistent with the doctrine of sovereign immunity, SIU Carbondale shall indemnify and hold harmless Delaware Technical and Community College, its agents and employees, from any claims, demands, or causes of action arising out of the negligent acts or omissions of SIU Carbondale, its agents or employees, in the performance of SIU Carbondale's obligations under this Agreement.
2. To the extent permitted by law, Delaware Technical and Community College shall indemnify and hold harmless SIU Carbondale, its agents and employees, from any claims, demands, or causes of action arising out of negligent acts or omissions of the College, its agents or employees, in the performance of the College's obligations under this Agreement.

G. Reasonable efforts will be made to resolve problems with student(s) through discussions with the student's program instructor, supervisor, and SIU Carbondale's faculty members; however SIU Carbondale reserves the right to remove any student from enrollment at SIU Carbondale upon the determination that the student is unable or unwilling to fulfill the requirements of SIU Carbondale's educational program and mission, including but not limited to the rules and regulations of Southern Illinois University Carbondale, the policies of the Board of Trustees of SIU Carbondale, and the SIU Carbondale Student Conduct Code. SIU Carbondale shall also have the right to withdraw any student from its education degree program in accordance with its academic requirements, including but not limited to unsatisfactory academic performance and/or social misconduct.

H. Neither party will discriminate against any applicant or student in the nomination, selection, or training because of religion, race, sex, sexual orientation, creed, handicap, national origin, or age.

I. Notices should be mailed to the following addresses by first class mail in order to fulfill any notice or revision of requirements under this Agreement:

For SIU Carbondale: Dr. John Legier, Associate Professor
Technical Resource Management
Southern Illinois University Carbondale
1365 Douglas Drive
Carbondale, IL 62901
Phone: 618-453-8830
Email: jlegier@siu.edu

For Delaware Technical and Community College : Karen Deichert, Articulation Coordinator
College : Delaware Technical and Community College
P O Box 897
Dover, Delaware 19903
Phone: 302-857-1759
Email: karen.deichert@dtcc.edu

This Agreement shall be in effect as of the date of signature and shall automatically renew until either party terminates this Agreement by sending written notification of such termination to the other parties no less than ninety (90) days prior to the end of the semester in effect at the time. Termination shall be effected at the end of the 90 Day Notice period, provided that no additional students shall be accepted into the program upon the non-terminating party's receipt of the 90 day notice of termination and no qualified student then-enrolled in the program shall be deprived the opportunity to complete the program requirements due to termination.

IN WITNESS WHEREOF, the parties have executed this Agreement by their duly authorized, respective officers, and by doing so, hereby affirm that the Agreement is enforceable on behalf of and against each party as of the date written herein.

DELAWARE TECHNICAL AND COMMUNITY COLLEGE

Stephanie Smith
Stephanie Smith, VP for Academic Affairs
Delaware Technical and Community College

3/30/15
Date

Mark T. Brainard
Dr. Mark T. Brainard, President
Delaware Technical and Community College

3/30/15
Date

SOUTHERN ILLINOIS UNIVERSITY CARBONDALE

Board of Trustees of Southern Illinois University

By Randy J. Dunn
Susan M. Ford for
Randy J. Dunn, President
Southern Illinois University

March 19, 2015
Date

APPROVED
AS TO
LEGAL FORM
NW
3-19-2015

PROGRAM ARTICULATION DEGREE PLAN			Southern Illinois University Carbondale		
Delaware Technical and Community College			BS Technical Resource Management (TRM) - 120 hrs		
AAS Architectural Engineering Technology - 68 hrs 2015-2016			University Core Curriculum (UCC) CAPSTONE OPTION - 30 hrs		
			Hrs		Hrs
MAT 181-4	Algebra & Trigonometry I	4	UCOL 101-3	Foundations of Inquiry	NA
			MATH 108-3	College Algebra	T
ENG 101-3	Critical Thinking & Academic Writing	3	CMST 101-3	Intro:Oral Communication	T
ENG 102-3	Composition & Research	3	ENGL 101-3	English Composition I	T
Social Science Elective	(See SIUC Equivalency Guide)	3	ENGL 102-3	English Composition II	T
Social Science Elective	(See SIUC Equivalency Guide)	3	SOCIAL SCIENCE-3		T
			SOCIAL SCIENCE-3		T
			HUMANITIES-3		3
			HUMANITIES-3		NA
PHY 205-4	General Physics I	4	PHYS 203A/253A-4		T
			LIFE SCIENCE, GRP II-3		3
			FINE ARTS-3		3
			HUMAN HEALTH-2		NA
			MULTICULTURAL-3		3
		20			12
Program Requirements			Program Requirements		
AET 123-4	Arch Drafting	4	Completion of an AAS degree from an accredited institution meets the 43 hours of lower division technical career electives required for the TRM degree.		
AET 135-3	Construction Materials/Methods	3	An approved apprenticeship or a maximum of 30 semester hours of internship, work experience credit, or independent study may be included.		
EDD 171-3	Intro to CAD Using AutoCAD 3	3			
AET 125-4	Arch Drafting/Design II	4			
AET 264-3	Architectural CAD Applications	3			
AET 250-4	Arch Drafting/Desing III	4			
AET 234-3	Cost Estimating/Planning	3			
AET 236-3	Building Service Systems	3			
AET 275-4	Arch Dsgn:Foundation Studies I	4			
MET 132-3	Statics	3			
AET 270-4	Arch Drafting/Design IV	4			
AET 232-3	Contracts/Specifications	3			
MET 242-3	Strength of Materials	3			
MAT 182-4	Algebra and Trigonometry II	4	MATH 109-3	Trig & Analytic Geometry	T
		48			
			TRM 316-3	Apps Technical Communication	3
			TRM 364-3	Work Center Management	3
			TRM 383-3	Data Apps & Interpretation	3
			TRM 464-3	Managing For Quality	3
			TRM 470-3	Project Management	3
			TRM Support Courses-6	Select 2 of TRM 332; 361; 362; 363; 421; 426; 440	6
			Approved Electives-15	300/400 level	15
			TRM 319, 320, 350, 358*	As necessary to meet 42 Senior Inst. Hr. requirement	6
			Students must fulfill 120 hrs for BS degree at SIU		42
Total semester hrs completed w/ AAS degree:		68	Total semester hrs completed w/ BS degree:		54



CONNECTED DEGREE CURRICULUM

Suggested Course Sequence

ASSOCIATE DEGREE A.A.S. ARCHITECTURAL ENGINEERING TECHNOLOGY DELAWARE TECHNICAL AND COMMUNITY COLLEGE				BACHELOR'S DEGREE B.S. TECHNICAL RESOURCE MANAGEMENT Southern Illinois University			
Semester 1			CR	Semester 5			CR
AET	123	Arch Drafting/Design I	4	XXXX	XXX	Humanities Elective	3
AET	135	Construction Materials/Methods	3	XXXX	XXX	Life Sciences- Group II	3
EDD	171	Intro to CAD Using AutoCAD	3	TRM	316	Apps Technical Communication	3
ENG	101	Critical Thinking and Academic Writing	3	TRM	364	Work Center Management	3
MAT	181	Algebra and Trigonometry I	4	XXXX	XXX	Approved Elective 300/400 Level	3
			17				15
Semester 2				Semester 6			
AET	125	Arch Drafting/Design II	4	XXXX	XXX	Fine Arts	3
AET	264	Architectural CAD Applications	3	XXXX	XXX	Multicultural Course	3
ENG	102	Composition and Research	3	TRM	383	Data Apps and Interpretation	3
MAT	182	Algebra and Trigonometry II	4	XXXX	XXX	Approved Elective 300/400 Level	3
PHY	205	General Physics I	4	TRM	XXX	TRM Support Course-Choose from TRM 332,361,362,363,421,426,440	3
			18				15
Semester 3				Semester 7			
AET	250	Arch Drafting/Design III	4	XXXX	XXX	Approved Elective 300/400 Level	3
AET	234	Cost Estimating/Planning	3	TRM	464	Managing for Quality	3
AET	236	Building Service Systems	3	TRM	XXX	TRM Support Course- Choose from TRM 332, 361, 362, 363, 421, 426, 440	3
AET	275	Arch Design: Foundation Studies I	4	XXXX	XXX	Approved Elective 300/400 Level	3
MET	132	Statics	3				
			17				12
Semester 4				Semester 8			
AET	270	Arch Drafting/Design IV	4	TRM	470	Project Management	3
AET	232	Contracts/Specifications	3	XXXX	XXX	Approved Elective 300/400 Level	3
MET	242	Strength of Materials	3	TRM	XXX	TRM 319, 320, 350, 358 as necessary to meet 42 Sr. Institution hrs. requirement.	6
XXX	XXX	Social Science Elective	3				
XXX	XXX	Social Science Elective	3				
			16				12
Total Credits			68				54
<ul style="list-style-type: none"> The Bachelor of Science program in Technical Resource Management requires a minimum of 120 credits. Course sequencing may vary by semester. See your advisor. 							