

PROGRAM ARTICULATION AGREEMENT

BETWEEN

ILLINOIS VALLEY COMMUNITY COLLEGE
OGLESBY, IL

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 Illinois Valley Community College and the Board of Trustees of Southern Illinois University on behalf of Southern Illinois University Carbondale.

- All graduates of Illinois Valley Community College with an Associate of Applied Science (A.A.S.) degree in Electronics and Electricians and meeting SIU Carbondale admission requirements will be considered for admission into SIU Carbondale's Bachelor of Science (B.S.) degree in Aviation Technologies (AVT)-Aviation Electronics Specialization in the College of Applied Sciences and Arts based upon the Departments enrollment criteria and space availability.
- A Illinois Valley Community College graduate receiving an A.A.S. degree in Electronics and Electricians will be considered for admission to SIU Carbondale's Aviation Technologies (AVT)-Aviation Electronics Specialization program if the following are met:
 - A minimum of 60 transferable hours to SIU Carbondale
 - An overall grade point average (GPA) of 2.0 or above (4.0 scale) as calculated by SIU Carbondale's grading regulations
 - The completion of the following courses as a part of the A.A.S. degree in Electronics and Electricians at Illinois Valley Community College:
 - ENG 1001-3, *English Composition I*
 - MTH 1003-4, *College Algebra*
 - SPH 1001-3, *Fundamentals of Speech*
 - ECN 1202-3, *Fundamentals of Economics*
 - PSY 1000-3, *General Psychology*

- Illinois Valley Community College students transferring to the Aviation Technologies-Aviation Electronics Specialization baccalaureate degree program at SIU Carbondale who have not completed all of his or her Associate Applied Science degree requirements at Illinois Valley Community College will have their related coursework evaluated on a course-by-course basis by the appropriate SIU Carbondale department.
- Students will be required to complete 60 senior institution hours (42 senior institution hours at the 300-400 course level from a 4 year institution beginning with the 2013-2014 SIU Carbondale Undergraduate Catalog), with the last 30 such senior institution hours being at SIU for residency purposes, and at least 120 hours with an overall GPA of 2.0 on a 4.0 scale to receive a Bachelor of Science degree in Aviation Technologies-Aviation Electronics Specialization. Coursework may include University Core Curriculum as well as Aviation Technologies-Aviation Electronics Specialization major courses.
- An SIU Carbondale Aviation Technologies-Aviation Electronics Specialization representative will communicate periodically with Illinois Valley Community College personnel in Electronics and Electricians for general advisement and degree planning purposes.
- Upon successful completion of all degree requirements, and following all policies and regulations stated in the program and SIU Carbondale guidelines, Illinois Valley Community College students will be eligible to receive the Bachelor of Science degree in Aviation Technologies-Aviation Electronics Specialization, College of Applied Sciences and Arts, Southern Illinois University Carbondale.
- 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.
- SIU Carbondale and Illinois Valley Community College agree to review this agreement annually. Illinois Valley Community College and SIU Carbondale will designate an individual to serve as liaison for the purposes of monitoring this agreement. Each institution will provide updated curriculum changes immediately upon their availability.

- 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.
- This agreement is subject to change by legislative action, the Department of Education, the Southern Illinois University Board of Trustees, or the Illinois Valley Community College Board of Trustees.
- Indemnification:
 - A. To the extent permitted by law and not inconsistent with the doctrine of sovereign immunity, SIU Carbondale shall indemnify and hold harmless Illinois Valley 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.
 - B. To the extent permitted by law, Illinois Valley 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.
- 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.
- 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.

- 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: Michael Burgener, Associate Professor and Chair
Southern Illinois University Carbondale
Department of Aviation Technologies
545 N. Airport Rd, Mail Code 6816
Carbondale, Illinois 62901
Phone: (618) 536-3371
Fax: (618) 453-4850

For Illinois Valley Community College: Jim Moskalewicz, Interim Transfer Coordinator
Illinois Valley Community College
815 North Orlando Smith Road
Oglesby, IL 61348
Phone: (815) 224-2720
Fax: (815) 224-3033

- This Agreement shall be in effect as of the Effective Date stated hereinabove 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 periods, 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. Notwithstanding the aforementioned, this Agreement shall be subject to review every year.

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.

ILLINOIS VALLEY COMMUNITY COLLEGE

Lori Scroggs
Dr. Lori Scroggs, VP for Learning and Student Development
Illinois Valley Community College

12/17/13
Date

Jerry Corcoran
Dr. Jerry Corcoran, President
Illinois Valley Community College

12/17/13
Date

SOUTHERN ILLINOIS UNIVERSITY CARBONDALE

Board of Trustees of Southern Illinois University

By Rita Cheng
Dr. Rita Cheng, Chancellor
Southern Illinois University Carbondale

12/2/13
Date

APPROVED
AS TO
LEGAL FORM
Nmt
11-26-2013

PROGRAM ARTICULATION DEGREE PLAN					
Illinois Valley Community College		Southern Illinois University Carbondale			
AAS: Electronics and Electricians- 67-68 hrs		BS Aviation Technologies-Aviation Electronics Specialization- 120 hrs			
		(UCC) CAPSTONE OPTION - 30 Hrs			
		Hrs			Hrs
ENG 1001-3	English Composition I	3	UCOL 101-3	Foundations of Inquiry	NA
			ENGL 101-3	English Composition I	T
			ENGL 102-3	English Composition II	NA
MTH 1003-4	College Algebra	4	MATH 108-3	College Algebra	T
SPH 1001-3	Fundamentals of Speech	3	SPCM 101-3	Speech Communication	T
			PHYSICAL SCIENCE, GRP I-3		3
			LIFE SCIENCE, GRP II-3		3
			HUMANITIES-3		3
			HUMANITIES-3		NA
ECN 1202-3	Fundamentals of Economics	3	ECON 113-3	Econ of Comtemp Social Issues	T
PSY 1000-3	General Psychology	3	PSYC 102-3	Introduction to Psychology	T
			FINE ARTS-3		3
			HUMAN HEALTH-2		NA
			MULTICULTURAL-3		3
		16			15
Program Requirements			Program Requirements		
ALH 1221-1	Industrial First Aid	1	Technical or Career Electives- 35		T
CAD 1200-3	Computer Aided Draft 1 Auto CAD	3			
ELE 1220-1	Electrical Safety	1	Any unarticulated course will be used to satisfy general electives.		
ELT 1204-5	Fundamentals of Electronics	5	An AAS degree or equivalent certification in Aviation Maintenance		
ELT 2205-2	Prototype Design and Fabrication	2	(Airframe and/or Airframe and Power Plant) or Electronics from an		
ELT 2207-1	Instruments and Measurements	1	accredited college, community college, or technical institute meets		
CAD 1203-2	Electronics Drafting	2	this requirement.		
CSN 1225-3	Core Networking Technologies	3			
ELE 1206-2	Electrical Wiring	2			
ELT 2204-5	Digital/Micro: Principles and Applications	5			
SDT 1203-1	Job Seeking Skills	1			
ELT 2209-3	Electronics Tech Internship	3			
CSP 2200-3	PC Troubleshooting, Upgrade and Repair	3			
ELE 1202-2.5	Motors and Controls I	2.5			
ELE 1204-3	Programmable Logic Controllers I	3			
ELT 1200-2.5	Beginning Industrial Electronics	2.5			
ELE 1203-2.5	Motors and Controls II	2.5			
ELE 1205-3	Programmable Logic Controllers II	3			
ELT 1203-2.5	Industrial Instrumentation	2.5			
ELT 2254-3	Electrical Capstone	3			
Electives-1-3		51	AVT 310-5	Aircraft Electrical Systems	5
			AVT 327-5	Aircraft Communication	5
			AVT 321-3	Radio Theory & Practice	3
			AVT 317-3	Intro to Aviation Electronics	3
			AVT 318-3	Aviation Electronics Control System	3
			AVT 405-3	Flight Management Systems	3
			AVT 422-3	Aviation Radar Systems	3
			AVT 465-5	Digital Data & EFIS Lab	5
			Specialization Electives-12	300/400 level	12
					42
Total semester hrs completed with AAS degree:		67-68	Total semester hrs completed with BS degree:		57