

2+2 arrangement between Cloud County Community College and Kansas Wesleyan University

Wind Energy Technology (CCCC) and Ecospheric Studies & Community Resilience (KWU)

In establishing this agreement, Kansas Wesleyan recognizes the coursework and value involved in earning the CCCC A.A.S. degree while laying the foundation enabling participating students to also complete KW Bachelor's degree requirements, all in a total of four years. Participating students will enroll in the following courses:

Courses Taken at CCCC

Course Number	Course Title	Credit Hours	KWU Equivalent
CM101	English Composition I	3	ENGL120
MA110	Intermediate Algebra	3	
CM115	Public Speaking	3	SCTH130
SS101	General Psychology	3	PSYC101
SC107	Meteorology	4	
CS155	Networking & Computer Technology	3	
SC109	Applied Physics	3	
WE100	Introduction to Wind Energy	3	
WE105	Employability Skills, Safety and Blueprint Reading	3	
WE110	Electrical Theory	3	
WE120	Hydraulics	3	
WE150	Mechanical Systems	3	
WE210	Electronics	3	
WE225	Motors, Generators, PLC's	3	
WE230	Substation & Voltage Regulation	3	
WE250	Data Acquisition & Communication	3	
WE255	Airfoils and Composite Repair	3	
WE260	Wind Turbine Siting or WE102 Energy Industry Fundamentals (EIF)	3	
WE265	Field Training & Project Operations	3	
WE270	Transformer Theory	3	
Humanities Course	Humanities courses may fulfill Human Expression or Personal Awareness requirements	3	

Total Credit Hours 64

**Note: Liberal Studies Requirements will be fulfill if the student completes the approved courses that meet the learning objectives of the LS category

*Per KWU policy, A maximum of 30 credit hours from applicable technical courses will count toward graduation

Courses Taken at KWU

Course Number	Course Title	Credit Hours
INTD 115	Wesleyan Heritage	1
*****	Quantitative Reasoning Elective	2
ENGL121	Intermediate English Composition	3
*****	*Personal Awareness Elective	3
*****	*Human Expression Elective	3
*****	*Community & World Exploration Elective (2)	6
*****	*Natural World Stewardship Elective (2)	6

Major Requirements

ESCR200	Bouncing Back: Community Resilience in a Changing World	3
BIOL110	General Biology	4
BIOL350	Ecology or BIOL375 Agroecology	4
BSHS210	Statistical Analysis	3
BSHS210L	SPSS Lab	1
BSHS499	Independent Research Project/Senior Thesis	3
ECON201	Intro to Economics	3
ECON320	Resilience Economics	3
BIOL102	Environmental Awareness	3
ESCR350	Designing for Resilience or ESCR375 Community & Lifestyle Transformation	3
CRIM105	Justice: So Who Should Survive?	3
PSYC365	Environmental Psychology or SOCI275 Environmental Sociology	3
POLI200	Public Policy or EMGT202 Hazard Mitigation and Preparedness	3
BIOL/PSYC460	Internship	3

The student must also complete two Natural Science courses from the following list: *At least one choice must be at the 300 level or above

BIOL226	General Microbiology	4
BIOL310	Botany	4
BIOL330	Vertebrate Zoology	4
CHEM123	General Chemistry I	4
PHYS118	Introduction to Physical Science	4
PHYS145	General Geology	4

The student must also complete two Social Science courses from the following list: *At least one choice must be at the 300 level or above

BUSA100	Introduction to Business	3
BUSA301	Principles of Management	3
BUSA343	Fundamentals of Entrepreneurship	3
COMM240	Public Relations I	3
EMGT202	Hazard Mitigation & Preparedness	3
EMGT205	GIS/GPS	3
POLI100	Introduction to Political Science	3
POLI105	Grant Writing	3
POLI200	Public Policy	3
PSYC365	Environmental Psychology	3
SOCI275	Environmental Sociology	3
PSYC201	Social Psychology	3

Total Hours at KWU 80

Result in four years:

Total credit hours taken: 144

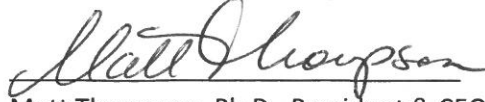
Total credit hours applied to degree: 135

Associate of Applied Science in Wind Technology and Bachelor of Science in Ecospheric Studies & Community Resilience

The parties indicate their agreement to the above by their signature below.



Danette Toone, Ed.D., President
Cloud County Community College



Matt Thompson, Ph.D., President & CEO
Kansas Wesleyan University

5-19-2016

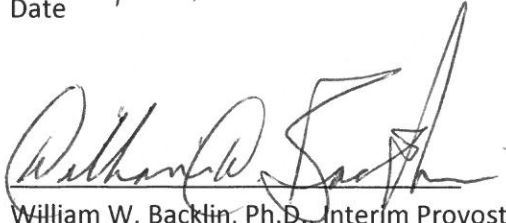
Date

5/19/16

Date



Brenda Edleston, Interim VP for Academic Affairs
Cloud County Community College



William W. Backlin, Ph.D., Interim Provost
Kansas Wesleyan University

5/19/16

Date

05-19-2016

Date

Updated May 19, 2016