PROGRAM-TO-PROGRAM ARTICULATION AGREEMENT

Lakeshore Technical College	University of Wisconsin – Green Bay
Wind Energy Technology	Bachelor of Science Degree
Associate of Applied Science	Electrical Engineering Technology Major

Effective Date: 06/01/2022

Review Date: 06/01/2024

☐ New Agreement ☒ Revised Agreement – Original Date July 2017

This Articulation Agreement ("Agreement") dated May 12, 2022 between The Board of Regents of the University of Wisconsin System, d.b.a. the University of Wisconsin - Green Bay ("UW-Green Bay"), and Lakeshore Technical College ("LTC") supersedes all prior agreements for the Program named below.

Introduction and Rationale:

In accordance with the University of Wisconsin System guidelines for articulation agreements between UW System Institutions and WTCS (Wisconsin Technical College System) Districts, this Agreement will allow required coursework taken in the Wind Energy Technology program at LTC to transfer and satisfy requirements within the Bachelor of Science Degree, Electrical Engineering Technology major at UW-Green Bay.

The purpose of this Agreement is to provide a seamless transfer process for students from LTC who desire further education to enter UW-Green Bay. Students completing the Associate Degree will meet the desired learning outcomes for some of the fundamental and supporting courses in the Electrical Engineering Technology major.

Conditions:

The terms of this Articulation Agreement apply only to LTC students who successfully complete the Wind Energy Technology Associate Degree, meet the admission requirements for UW-Green Bay, and have a Declaration of Major e-form approved for the Electrical Engineering Technology major. Students who change their major at UW-Green Bay to something other than Electrical Engineering Technology will be subject to having the block equivalency transfer credits removed from their record.

Students are required to successfully complete all UW-Green Bay degree requirements to earn a UW-Green Bay degree.

Articulated Courses:
Students who successfully complete the Wind Energy Technology program at LTC and meet the admission requirements of UW-Green Bay will transfer 57-61 credits towards the Bachelor of Science degree, Electrical Engineering Technology major. Credits will be assigned by course-to-course and block equivalency as listed in the tables on the next page.

Course-to-Course Equivalencies

Number	Title	Cr	Number	Title	Cr
10-804-113 or 10-804-198	College Technical Math 1A Or Calculus 1 **	3 4	MATH 94 Or MATH 202	Elementary Algebra Or Calculus Analytic Geom.1	0 4
10-801-195 Or 10-801-136	Written Communication Or English Composition 1	3	WF 100	First Year Writing	3
10-809-198	Intro Psychology	3	PSYCH 102	Intro Psychology	3
10-809-196	Intro Sociology	3	SOCIOL 101	Intro Sociology	3
10-801-196	Oral Interpersonal Comm	3	COMM 166	Fund. Of Interpersonal Comm	3
				Total Course to Course Equivalency Credits: 12-16	

Block Equivalency

Number	Title	Cr	Number	Title	Cr
10-482-110	Energy and Solar Power	1			
10-620-155	Hydraulics and Pneumatics	3			
10-620-122	Industrial Wiring	2			
10-482-101	Wind Systems Introduction	3			
10-482-104	Wind Technician 1 Rescue & Tools	2			
10-482-106	Wind Tech 2 Safety Maintenance	3			
10-482-124	Wind Technician 3 Lab	1	ET 101	Fund. Of Engineering Tech.	2
10-482-126	Wind Technician 4	3	ENGR 120	Electrical Circuits 1	3
10-482-128	Wind Technician 5 Lab	2	ENGR 121	Electrical Circuits 1 Lab	1
10-482-140	Solar Technician 1 Lab	1	ENGR 210	Electrical Circuits 2	3
10-482-133	Wind Systems Networking	2	ENGR 211	Electrical Circuits 2 Lab	1
10-620-105	DC Fundamentals	2	ENGR 224	Codes, Safety, Standards	2
10-620-110	AC Fundamentals	2	ENGR 320	Energy Conversion	3
10-620-141	Industrial Motors and Controls	3	ENGR 321	Energy Conversion Lab	1
10-620-138	Program. Controllers Allen Bradley	3	ET 415	Solar/Alternative Energy	3
10-620-164	Electromechanical Systems	2	ENV SCI 260	Energy and Society	3
10-620-130	Mechanical Drive Systems	3	PHYSICS 103	Fund. Of Physics 1	5
10-620-195	Industrial Troubleshooting	1		Upper Level Elective	3
10-482-132 Or 10-482-103	Turbine Maintenance Or Wind Farm Practical Experience	2		Elective Block	15
10-482-135 10-482-136 Or 10-806-154	Energy Power and Force Energy Power and Force Lab Or General Physics 1	3 1 Or 4			
				Total Block Equivalency Credits: 45	
				GRAND TOTAL: 57-61	

**** Recommended Course**

UW- Green Bay Degree Requirements:

- A minimum of 30 credits must be earned at UW-Green Bay;
- The minimum credit residency requirement for a major is 15 credits;
- The minimum credit residency requirement for a minor is 9 credits;
- One-half of the upper level requirements for any major, minor, etc., must be earned at UW-Green Bay.
- Minimum 2.0 GPA or higher on UW-Green Bay courses
- Specific course requirements pertaining to this agreement are displayed in the table below.

Degree Requirements

	UW-Green Bay Degree Requirement	CR	Fulfilled by LTC Associate Degree	CR	To be completed at UW-Green Bay	CR
General Education						
	Biological Science	3				3
	Fine Arts	3				3
	First Year Seminar	3	Oral/Interpersonal Comm	3		
	Global Culture	3				3
	Humanities	3				3
	Humanities	3				3
	Natural Sciences	3	Satisfied in block credit			
	Quantitative Literacy	3	Calculus 1			
	Social Sciences	3	Intro to Psychology	3		
	Social Sciences	3	Intro to Sociology	3		
	Sustainability Perspective	3	Satisfied by block credit	3		
Major Requirements						
	WF 100	3	Written Communication	3		
	MATH 202	4	Calculus 1	4		
	MATH 203	4				4
	MATH 320	4				4
	PHYSICS 103 or 201	5	Satisfied in block credit	5		
	ET 101	2	Satisfied in block credit	2		
	ET 105	3				3
	ET 206	4				4
	ENGR 236	3				3
	ET 142	3				3
	ET 250	3				3
	ENGR 120	3	Satisfied in block credit	3		
	ENGR 121	1	Satisfied in block credit	1		
	ENGR 210	3	Satisfied in block credit	3		
	ENGR 211	1	Satisfied in block credit	1		
	ENGR 222	3				3
	ENGR 223	1				1
	ENGR 224	2	Satisfied in block credit	2		
	ENGR 320	3	Satisfied in block credit	3		
	ENGR 321	1	Satisfied in block credit	1		
	ENGR 328	3				3
	ENGR 329	1				1
	ET 340	3				3
	ET 342	3				3

	ET 350	3				3
	ET 360	3				3
	ENGR 310	3				3
	ENGR 311	1				1
	ENGR 346	3				3
	ENGR 348	3				3
	ENGR 434	3				3
	ET 400 or 410	3				3
	ET/ENGR UL Elective	3	Satisfied by Block Credit	3		
	ET/ENGR UL Elective	3	Satisfied by Block Credit	3		
	ET/ENGR UL Elective	3				3
Other Graduation Requirements						
	Math Competency	0-3	Calculus 1			
	English Competency	3				3
	Ethnic Studies	3				3
	Capstone	3			Will Be ET 400/410	
	Writing Emphasis – Lower		Satisfied in Transfer			
	Writing Emphasis – Lower		Satisfied in Transfer			
	Writing Emphasis – Upper					3
	Writing Emphasis – Upper				Will Be ET 400/410	
	Elective Credits			15		
TOTAL		120+	**TOTAL**	**61**	**TOTAL**	**87**

UW-Green Bay Designee and Contact Information:

John Katers
Dean – College of Science, Engineering, and Technology
University of Wisconsin – Green Bay
2420 Nicolet Drive
Green Bay, WI 54311
920-465-2278
katersj@uwgb.edu

LTC Designee and Contact Information

Sheila Schetter
Dean of Manufacturing/Agricultural & Engineering
Lakeshore Technical College
1290 North Avenue
Cleveland, WI 53015
920-693-1238
Sheila.schetter@gotoltc.edu

ADDITIONAL CONDITIONS AND PROVISIONS

1. Courses must be recorded on an official transcript for students to receive credits from the Agreement.
2. Each institution has the right and responsibility to make changes to its curricula and enrollment standards to maintain its academic integrity and meet accreditation standards. Such changes, if any, will be communicated to the other institution as they occur through the office of each institution responsible for implementing this Agreement.

3. To receive the credit transfer set forth within this Articulation Agreement, the candidate must have received an associate degree through the LTC Wind Energy Technology program.
4. UW-Green Bay and LTC will provide academic advising to LTC students inquiring about UW-Green Bay programs. UW-Green Bay and LTC will share materials, catalogs, and other information to facilitate their understanding of requirements and programs. LTC will assist UW-Green Bay in arranging recruitment events on its campuses.
5. Each institution will assume responsibility for appropriate marketing to reach its student population. Both parties will adhere to each institution's standards for the use of its name and logo. Each institution may provide a link to this Agreement and/or the other institution at its website, with notice to the other party.
6. Both parties agree that failure to maintain regional accreditation will be grounds for termination of the Agreement.
7. This Articulation Agreement is effective 06/01/2022 and will be reviewed every 2 years on June 1, after any changes to the Undergraduate Catalog at UW-Green Bay have been approved. Both LTC and UW-Green Bay agree to notify each other of any curricular changes in a timely manner.
8. This Agreement may be terminated by either institution by giving thirty (30) days written notice to the designee at the other institution at the address set forth above. If the Agreement is terminated, students at UW-Green Bay who have obtained the LTC Wind Energy Technology degree shall be allowed to complete their programs under the terms of the Agreement.

Signatures:

Courtney Sherman
Interim Associate Provost
UW-Green Bay

James Lemerond
Vice President of Instruction
Lakeshore Technical College

John Katers
Dean – College of Science, Engineering, and Technology
UW-Green Bay

Ryan Skabroud
Dean of Public Safety & Energy
Lakeshore Technical College