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**PROGRAM-TO-PROGRAM ARTICULATION AGREEMENT**

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**Fox Valley Technical College**  
**Electrical Engineering Technology**  
**Associate of Applied Science**

**University of Wisconsin – Green Bay**  
**Bachelor of Science Degree**  
**Electrical Engineering Technology Major**

**Effective Date: 09/01/2021**

**Review Date: 06/01/2023**

New Agreement     Revised Agreement – Original Date July 2017

This Articulation Agreement (“Agreement”) dated \_\_\_\_\_ between The Board of Regents of the University of Wisconsin System, d.b.a. the University of Wisconsin - Green Bay (“UW-Green Bay”), and Fox Valley Technical College (“FVTC”) 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 Electrical Engineering Technology program at FVTC 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 FVTC 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 FVTC students who successfully complete the Electrical Engineering 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 Electrical Engineering Technology program at FVTC and meet the admission requirements of UW-Green Bay will transfer 68 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
10-801-195	Written Communication	3	WF 100	First Year Writing	3
10-806-143	College Physics 1	3	PHYSICS 103	Fund. Of Physics 1	3
10-809-195	Economics	3	ECON	Elective Credit	3
10-809-199	Psychology of Human Relations	3	PSYCH	Elective Credit	3
10-809-196	Intro to Sociology	3	SOCIOL 101	Intro to Sociology	3
10-804-118	Intermediate Algebra w. Apps	4	MATH 99	Intermediate Algebra	0
			MATH 101	Advanced Algebra	2
10-804-197	College Algebra & Trig w. Apps	5	MATH 104	Pre-Calculus	5
10-801-197	Technical Reporting	3	COMM	Elective	3
10-804-120	Technical Calculus 1	4	MATH 202	Calculus & Analytic Geom. 1	4
10-804-119	Technical Calculus 2	4	MATH 203	Calculus & Analytic Geom. 2	4
10-605-130	Digital 1	1	ENGR 311	Digital Logic Design Lab	1
10-605-131	Digital 2	1	ET	Elective Credit	3
10-605-132	Digital 3	2			
10-660-151	Embedded Programming 1	1			
10-605-146	Embedded Programming 2	1	ET 142	Intro to Programming	3
10-605-148	Embedded Programming 3	1			

**Total Course to Course Equivalency Credits: 40**

**Block Equivalency**

Number	Title	Cr	Number	Title	Cr
10-660-110	DC Circuits 1	1			
10-660-111	DC Circuits 2	1			
10-660-112	DC Circuits 3	1			
10-660-113	DC Circuits 4	1			
10-660-114	AC Circuits 1	1			
10-605-111	AC Circuits 2	1	ET 101	Fund. Of Engineering Tech.	2
10-605-116	AC Circuits 3	1	ENGR 120	Electrical Circuits 1	3
10-660-163	Construction Techniques	1	ENGR 121	Electrical Circuits 1 Lab	1
10-660-181	Technical Software Essentials	1	ENGR 210	Electrical Circuits 2	3
10-660-184	Computer Systems & Networks 1	1	ENGR 211	Electrical Circuits 1 Lab	1
10-605-106	Solder Rework and Repair ICP Prep	1	ENGR 222	Electronic Devices	3
10-660-128	Semiconductors 1	1	ENGR 223	Electronic Devices Lab	1
10-660-129	Semiconductors 2	1			
10-605-125	Semiconductors 3	1		Elective Block	14
10-605-118	Circuit Analysis	2			
10-605-119	Linear Electronics	3			
10-605-160	Microcontroller Interfacing	3			
10-662-112	Advanced Circuit Analysis 1	3			
10-662-124	Advanced Circuit Analysis 2	3			

**Total Block Equivalency Credits: 28**

**GRAND TOTAL: 68**

**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 FVTC Associate Degree	CR	To be completed at UW-Green Bay	CR
<b>General Education</b>					
Biological Science	3				3
Fine Arts	3				3
First Year Seminar	3	Economics	3		
Global Culture	3				3
Humanities	3				3
Humanities	3				3
Natural Sciences	3	College Physics 1	3		
Quantitative Literacy	3	Calculus 1	4		
Social Sciences	3	Psych Human Relations	3		
Social Sciences	3	Intro Sociology	3		
Sustainability Perspective	3				3
<b>Major Requirements</b>					
WF 100	3	Written Communication	3		
MATH 202	4	Calculus 1			
MATH 203	4	Calculus 2	4		
MATH 320	4				4
PHYSICS 103 or 201	5	College Physics 1			
ET 101	2	Satisfied in block	2		
ET 105	3				3
ET 206	4				4
ET 142	3	Embed. Programming 1-3	3		
ET 250	3				3
ENGR 120	3	Satisfied in block	3		
ENGR 121	1	Satisfied in block	1		
ENGR 210	3	Satisfied in block	3		
ENGR 211	1	Satisfied in block	1		
ENGR 222	3	Satisfied in block	3		
ENGR 223	1	Satisfied in block	1		
ENGR 224	2				2
ENGR 320	3				3
ENGR 321	1				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	Digital 1-3	1		
ENGR 346	3				3
ENGR 348	3				3
ENGR 434	3				3
ET 400 or 410	3				3
ET/ENGR UL Elective	3				3
ET/ENGR UL Elective	3				3
ET/ENGR UL Elective	3				3

Other Graduation Requirements					
Math Competency	0-3	College Algebra & Trig	5		
English Competency	3	Written Communication			
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				Will be ET 360	
Writing Emphasis – Upper				Will be ET 400/410	
Elective Credits			22		
<b>TOTAL</b>	<b>120+</b>	<b>TOTAL</b>	<b>68</b>	<b>TOTAL</b>	<b>81</b>

#### 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

#### FVTC Designee and Contact Information

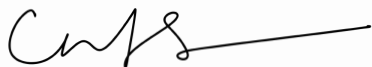
Steve Straub  
 Dean – Manufacturing/Agricultural Technologies  
 Fox Valley Technical College  
 1825 N. Bluemound Drive  
 Appleton, WI 54912  
 920-735-5717  
 straub@fvtc.edu

#### 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 FVTC Electrical Engineering Technology program.
4. UW-Green Bay and FVTC will provide academic advising to FVTC students inquiring about UW-Green Bay programs. UW-Green Bay and FVTC will share materials, catalogs, and other information to facilitate their understanding of requirements and programs. FVTC 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 09/01/2021 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 FVTC 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 FVTC Electrical Engineering Technology degree shall be allowed to complete their programs under the terms of the Agreement.

**Signatures:**



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Courtney Sherman  
Interim Associate Provost for Academic  
Affairs  
UW-Green Bay



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Jennifer Lanter  
Interim Chief Academic Officer  
Fox Valley Technical College



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

***Steve Straub***

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Steve Straub  
Dean – Manufacturing/Agricultural  
Technologies  
Fox Valley Technical College