PROGRAM-TO-PROGRAM ARTICULATION AGREEMENT

Fox Valley Technical College
Electronic 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 Da	ate July 2017
This Articulation Ag	reement ("Agreement") dated	between The Board of Regents of the
University of Wiscon	sin System, d.b.a. the University of W	visconsin - Green Bay ("UW-Green Bay"), and Fox
Valley Technical Col	lege ("FVTC") supersedes all prior a	greements 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 Electronic 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 Electronic 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 Electronic Engineering Technology program at FVTC and meet the admission requirements of UW-Green Bay will transfer 58 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		Number	Title	Cr		
10-801-195	Written Communication	3	WF 100	First Year Writing	3		
10-809-198	Intro to Psychology	3	PSYCH 102	Intro to Psychology	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		
10-801-196	Oral Interpersonal Comm	3	COMM 166	Fund. Of Interpersonal Comm	3		
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			1		

Total Course to Course Equivalency Credits: 22

Block Equivalency								
Number	Title	Cr	Number	Title	Cr			
10-660-110	DC Circuits 1	1		4	•			
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						
10-605-116	AC Circuits 3	1						
10-660-163	Construction Techniques	1	¥					
10-660-181	Technical Software Essentials	1						
10-660-184	Computer Systems & Networks 1	1	ET 101	Fund. Of Engineering Tech.	2			
10-660-185	Computer Systems & Networks 2	1	ET 250	Cont. Signals Linear Systems	3			
10-605-106	Solder Rework and Repair ICP Prep	1	ENGR 120	Electrical Circuits 1	3			
10-660-128	Semiconductors 1	1	ENGR 121	Electrical Circuits 1 Lab	1			
10-660-129	Semiconductors 2	1	ENGR 210	Electrical Circuits 2	3			
10-605-125	Semiconductors 3	1	ENGR 211	Electrical Circuits 1 Lab	1			
10-605-119	Linear Electronics	3	ENGR 222	Electronic Devices	3			
10-605-160	Microcontroller Interfacing	3	ENGR 223	Electronic Devices Lab	1			
10-605-141	LabView Graphical Programming	2	ENGR 328	Microcontrollers and PLCs	3			
10-605-156	CAD for Electronics	1	ENGR 329	Microcontrollers and PLC Lab	1			
10-620-148	Motors and Drives 1	1						
10-620-142	Motors and Drives 2	1		Elective Block	15			
10-605-122	PCB Assembly Systems	1						
10-605-155	Product/Testing Systems	1	*					
10-605-159	PCB Design	1						
10-605-162	Electronics Final Project	2						
10-605-165	Electronic Communications 1	1						
10-628-151	PLC 1	1						
10-628-152	PLC 2	1						
10-605-130	Digital 1	1						
10-605-131	Digital 2	1	*	TALIN LE LA CAMA	26			

Total Block Equivalency Credits: 36
GRAND TOTAL: 58

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		
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			Will be PHYSICS			
Quantitative Literacy	3			Will be MATH 202			
Social Sciences	3	Intro to Psychology	3				
Social Sciences	3	Intro to Sociology	3				
Sustainability Perspective	3				3		
Major Requirements							
WF 100	3	Written Communication	3				
MATH 202	4				4		
MATH 203	4				4		
MATH 320	4				4		
PHYSICS 103 or 201	5				5		
ET 101	2	Satisfied by Block Credit	2				
ET 105	3				3		
ET 206	4				4		
ET 142	3	Embed. Programming 1-3	3				
ET 250	3	Satisfied by Block Credit	3				
ENGR 120	3	Satisfied by Block Credit	3				
ENGR 121	1	Satisfied by Block Credit	1				
ENGR 210	3	Satisfied by Block Credit	3				
ENGR 211	1	Satisfied by Block Credit	1				
ENGR 222	3	Satisfied by Block Credit	3				
ENGR 223	1	Satisfied by Block Credit	1				
ENGR 224	2				2		
ENGR 320	3				3		
ENGR 321	1				1		
ENGR 328	3	Satisfied by Block Credit	3				
ENGR 329	1	Satisfied by Block Credit	1				
ET 340	3				3		
ET 342	3				3		
ET 350	3				3		
ET 360	3	· · · · · · · · · · · · · · · · · · ·			3		

TOTAL	120+	TOTAL	58	TOTAL	88
Elective Credits			20		
Writing Emphasis – Upper				Will be ET 400/410	
Writing Emphasis – Upper				Will be ET 360	
Writing Emphasis – Lower		Satisfied in Transfer			
Writing Emphasis – Lower		Satisfied in Transfer			
Capstone	3			Will be ET 400/410	
Ethnic Studies	3		2		3
English Competency	3	Written Communication			
Math Competency	0-3	Intermediate Algebra	2		
Other Graduation Requirement	nts				
ET/ENGR UL Elective	3				3
ET/ENGR UL Elective	3				3
ET/ENGR UL Elective	3				3
ET 400 or 410	3				3
ENGR 434	3				3
ENGR 348	3				3
ENGR 346	3				3
ENGR 311	1				1
ENGR 310	3				3

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
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FVTC Designee and Contact Information

Steve Straub
Dean – Manufacturing/Agricultural Technologies
Fox Valley Technical College
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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 Electronic 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 Electronic Engineering Technology degree shall be allowed to complete their programs under the terms of the Agreement.

Signatures:

Courtney Sherman
Interim Associate Provost for Academic
Affairs

UW-Green Bay

Jennifer Lanter

Interim Chief Academic Officer Fox Valley Technical College

John Katers

Dean – College of Science, Engineering, and Technology UW-Green Bay Steve Straub

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Dean – Manufacturing/Agricultural
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