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**PROGRAM-TO-PROGRAM ARTICULATION AGREEMENT**

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<b>Fox Valley Technical College</b> <b>Mechanical Design Technology</b> <b>Associate of Applied Science</b>	<b>University of Wisconsin – Green Bay</b> <b>Bachelor of Science Degree</b> <b>Mechanical Engineering Technology Major</b>
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**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 Mechanical Design Technology program at FVTC to transfer and satisfy requirements within the Bachelor of Science Degree, Mechanical 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 Mechanical Engineering Technology major.

**Conditions:**

The terms of this Articulation Agreement apply only to FVTC students who successfully complete the Mechanical Design Technology Associate Degree, meet the admission requirements for UW-Green Bay, and have a Declaration of Major e-form approved for the Mechanical Engineering Technology major. Students who change their major at UW-Green Bay to something other than Mechanical 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 Mechanical Design Technology program at FVTC and meet the admission requirements of UW-Green Bay will transfer 61 credits towards the Bachelor of Science degree, Mechanical Engineering Technology major. Credits will be assigned by course-to-course and block equivalency as listed in the tables below.

Course-to-Course Equivalencies					
Number	Title	Cr	Number	Title	Cr
809-103	Thinking Critically & Creatively	3	PHILOS 103	Logic and Reasoning	3
801-195	Written Communication	3	WF 100	First Year Writing	3
809-199	Psychology of Human Relations	3	PSYCH	LL Elective	3
801-196	Oral/Interpersonal Comm	3	COMM 166	Interpersonal Comm.	3
806-144	College Physics 2	3	PHYSICS 104	Fundamentals Physics 2	3
804-197	College Algebra & Trig w. Apps	5	MATH 104	Pre-Calculus	4
			MATH	LL Elective	1
606-121	Elements of Machine Design	3	ENGR 220	Mechanics of Materials	3
<b>Total Course to Course Equivalency Credits: 23</b>					

Block Equivalency					
Number	Title	Cr	Number	Title	Cr
606-151	Sketching and Design Process	1			
606-152	CAD and Geometric Constructions	1			
606-153	Multiview Projections	1			
606-154	Section Views & Auxiliary Views	1			
606-155	Dimensioning and Tolerancing	1			
606-156	Threads and Fasteners	1	ET 101	Fund. Of Engineering Tech.	2
606-157	Gears and Cams	1	ET 105	Fundamentals of Drawing	3
606-158	Working Drawings	1	ET 207	Parametric Modeling	3
606-159	Structural and Piping Drafting	1	ENGR 216	Basic Manufacturing Process	3
606-160	AutoCAD Mechanical	1			
623-119	Manufacturing Process w. Lab	4		ET UL Elective	3
420-120	Metallurgy-Mechanical Design	1			
606-109	Geom. Dimensioning Tolerancing	2		Elective Block	24
606-115	Design of Tooling	4			
606-119	Statics and Strength of Materials	3			
606-123	Kinematics	4			
606-111	Design Problems	4			
	Elective Options	6			
<b>Total Block Equivalency Credits: 38</b>					
<b>GRAND TOTAL: 61</b>					

### 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	Oral/Interpersonal Comm	3		
Global Culture	3				3
Humanities	3	Think Critically Creative	3		
Humanities	3				3
Natural Sciences	3	College Physics 2	3		
Quantitative Literacy	3			Will be MATH 260	
Social Sciences	3	Psych Human Relations	3		
Social Sciences	3				3
Sustainability Perspective	3				3
<b>Major Requirements</b>					
WF 100	3	Written Communication	3		
ET 206	5				3
MATH 202	4				4
MATH 203	4				4
MATH 260	4				4
PHYSICS 202	5				5
ET 101	2	Satisfied by block credit	2		
ET 105	3	Satisfied by block credit	3		
ENGR 204	2				2
ET 207	3	Satisfied by block credit	3		
ET 218	3				3
ENGR 201	2				2
ENGR 213	3				3
ENGR 214	3				3
ENGR 216	3	Satisfied by block credit	3		
ENGR 220	3	Elements Machine Design	3		
ENGR 221	1				1
ENGR 308	3				3
ET 318	3				3
ET 324	3				3
ET 380	3				3
ET 385	3				3
ET 390	3				3
ET 405	3				3
ENGR 324	3				3
ENGR 408	3				3
ENGR 420	3				3
ET 400 or 410	3				3
ET/ENGR Elective	3	Satisfied by block credit	3		
ET/ENGR Elective	3				3
<b>Other Graduation Requirements</b>					
Math Competency	0-3	College Algebra & Trig	5		
English Competency	3	Written Communication			

Ethnic Studies	3				3
Capstone	3			Will be ET 400 or 410	
Writing Emphasis – Lower		Satisfied in Transfer			
Writing Emphasis – Lower		Satisfied in Transfer			
Writing Emphasis – Upper				REC: ET 360	
Writing Emphasis – Upper				Will be ET 400 or 410	
Elective Credits		Elective Credits	24		
<b>TOTAL</b>	<b>120+</b>		<b>TOTAL</b>	<b>61</b>	<b>TOTAL</b>
					<b>91</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  
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 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  
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### 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 Mechanical Design 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.

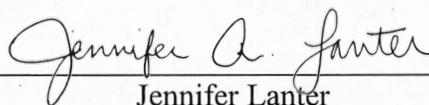
8. This Agreement may be terminated by either institution by giving thirty (30) days written notice to the designee at the other institution at the address set forth above. If the Agreement is terminated, students at UW-Green Bay who have obtained the FVTC Mechanical Design degree shall be allowed to complete their programs under the terms of the Agreement.

**Signatures:**



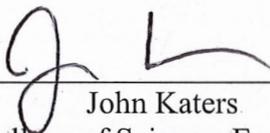
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Courtney Sherman  
Interim Associate Provost for Academic  
Affairs  
UW-Green Bay



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Jennifer Lanter  
Interim Chief Academic Officer  
Fox Valley Technical College



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Dean – College of Science, Engineering, and  
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