Articulation Agreement

West Virginia Northern Community College (WVNCC) Associate of Science in Engineering Concentration 2+2 to WU 1704 Market Street Wheeling, WV 26003

> Wheeling University (WU) Bachelor of Science in Engineering Science 316 Washington Ave. Wheeling, WV 26003

Entered into this twenty-sixth day of March, 2021.

Ginny R. Favede

President Wheeling University

Daniel Mosser, Ph.D

President West Virginia Northern Community College

This agreement is applicable for students enrolled at West Virginia Northern Community College (WVNCC) upon the execution date of this agreement. This agreement may be modified by the mutual written consent of both parties. This agreement may be terminated by either party by giving notice six months in advance to the other party. Such termination will not affect the participation in the articulated programs of those WVNCC students who have been fully or conditionally admitted to Wheeling University (WU).

Any notice to be given hereunder shall be given in writing by U.S. mail or via reputable over night courier (e.g., Federal Express, DHL, etc.). Notice shall be deemed received upon delivery to the party to whom the notice is directed or to its agent, in the case of WU to: WU, 316 Washington Ave, Wheeling, WV 26003, Attn: Dr Jacqueline McGlade, Interim Vice President for Affairs and John L'Ecuyer University Registrar, WU; and, in the case of WVNCC to: WVNCC 1704 Market Street, Wheeling, WV 26003, Attn: Dr. Jill Loveless, Provost, with copies to Janet Fike, Registrar. Notwithstanding the foregoing, in the event that this Agreement provides that any notice must be directed to a person other than the person designated for the receipt of notice in the preceding sentence, then notice must be directed to such other person in order to be effective hereunder.

This Agreement embodies the entire agreement and understanding among the parties hereto relating to the subject matter hereof and may not be changed orally, but only by an instrument in writing signed by all parties hereto. No representation, warranty, undertaking or covenant is made by any party hereto except as contained herein and any others are specifically

disclaimed. This Agreement shall be governed by and construed in accordance with the internal laws of the State of West Virginia (i.e., without regard to its conflicts of law rules). This Agreement shall be binding upon the parties hereto and their respective successors but shall not inure to the benefit of any third-party beneficiary. This Agreement and any rights hereunder may not be assigned by either party without the prior written consent of the other, and any purported assignment without consent shall be null and void and of no effect whatsoever. This Agreement may be executed in any number of counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same Agreement.

This Articulation Agreement continues on the next page.

Articulation Agreement

West Virginia Northern Community College (WVNCC)

Associate of Science in Engineering & Construction Management Concentration, 2+2 to WU

Wheeling University (WU)

Bachelor of Science in Engineering Science

This agreement is initiated this day, March 26, 2021, between West Virginia Northern Community College, 1704 Market Street, Wheeling, WV 26003, hereafter "WVNCC" and Wheeling University, 316 Washington Ave., Wheeling, WV 26003, hereafter "WU," and to facilitate the transfer of students earning the Associate of Science degree in Engineering and Construction Management Concentration 2+2 at WVNCC to WU in pursuit of the Bachelor of Science degree in Engineering Science.

I. PURPOSE

The purpose of this Articulation Agreement (the "Agreement") is to establish a collaboration between WVNCC and WU in an effort to facilitate the transfer and degree completion of students earning the Associate of Science degree in Engineering Concentration at WVNCC to WU in pursuit of the Bachelor of Science degree in Engineering Science.

This Agreement also serves as a Memorandum of Understanding between both institutions for the purpose of clarifying roles and responsibilities in this partnership.

II. GUIDING PRINCIPLES

In consideration of the mutual covenants and conditions expressed herein, the parties agree to the following:

General Requirements

- 1. All courses meeting general education requirements at WVNCC will transfer and be applied towards the general education requirements at WU.
- 2. A maximum of 90 credits will transfer from WVNCC, a 2-year degree-granting institution.
- 3. Upon matriculation to WU, WVNCC students must satisfy all general education, graduation and major requirements as outlined in the WU Undergraduate Catalog.

- 4. WVNCC students must take a minimum of 30 credit hours at WU to earn a bachelor's degree. The final 30 credits must be earned at WU.
- 5. WU requires a minimum of 120 credit hours to attain a bachelor's degree.

Advising/Academic Planning

- 1. Students should work closely with their academic advisor at WVNCC to develop an academic plan to ensure a seamless transition.
- 2. Students and advisors are encouraged to utilize a variety of advising resources including the WU Undergraduate Catalog, departmental websites to ascertain transferability of coursework.
- 3. In addition to WVNCC transfer credits, students will be eligible for Prior Learning Credits for additional college coursework and career experience applicable to WU general and university requirements.
- 4. Upon matriculation, students will be assigned an advisor in their area of study. Students are strongly encouraged to meet with their advisor periodically. Students are required to meet with their advisor prior to registering for subsequent semesters.

A. Admissions

1. Applicants successfully completing the articulated program with a 2.0 or better grade point average who have not subsequently matriculated at any other institution of higher education will be guaranteed transfer admission to WU. A history of acts identified in the Federal Campus Security Act may disqualify a candidate for guaranteed admission. WVNCC transfer students with a grade point average under 2.0 will be considered for provisional admittance based on evaluation and approval processes through Admissions and Academic Affairs

B. Scholarships and Financial Aid

- 1. Students transferring from WVNCC to WU who meet application deadlines, academic and financial qualification that apply to all students, may be eligible for consideration for scholarships offered by WU:
- 2. To maximize consideration for need-based aid, students are encouraged to complete the free Application for Federal Student Aid (FAFSA) as early as October 1.
- C. Ongoing Collaboration
- 1. In the spirit of articulation, faculty representatives from both institutions will meet regularly to engage in ongoing discussion to enhance and strengthen this collaboration.

2. WU Engineering faculty may serve as a resource, as available, to WVNCC Associate in Science students and faculty by serving as guest lecturers, workshop/seminar facilitators and other program exchanges.

3. Partner institutions agree to communicate program changes in a timely manner to avoid disruption to student progress toward degree completion.

III. PROGRAM ARTICULATION AGREEMENT

The following details a recommended course of study for students earning the Associate of Associate of Science degree in Engineering Concentration at WVNCC *transferring* to WU in pursuit of the Bachelor of Science degree in Engineering Science. Where noted, course equivalencies, general education and major applicability are indicated.

Signatures of principals for this agreement:

Ginny R. Favede President Wheeling University

Daniel Mosser, Ph.D., President West Virginia Northern Community College

WVNCC A.S. Concentration in Engineering and Construction Management 2+2 to WU B.S. Engineering Pathway

	Fri	eahman Year (WVNCC)	
Fall		Spring	
Algebra	4	Pre-Calculus I	5
Chemistry I & Leb	4	Chemiatry I & Lab	4
English Composition I	3	English Composition II	3
General Education: Global Perspective	3	General Education OR Construction Management I (online through Wheeling University)	3
Semester Subjotal	14	Semester Subtotal	15
Freshman Year Subtotal			29
	Sop	phomore Year (WVNCC)	
Fal		Spring	
Calculus I	5	Calculue II	4
Physics 1 & Lab	4	Physics II & Lab	4
Engineering Orientation I (at Wheeling Univ)	3	Engineering Orientation II (at Wheeling Univ)	3
General Education OR Construction Management II (online at Wheeling University C	3	Macro Economica	3
		General Education: Foundations & Integration	3
Semester Subtotal	15	Semester Subtotal	17
Sophomore Year Subtotal			32
	Junior	Year (Wheeling University)	
Fal		Spring	
Engineering Mechanics, Statics (ENGR 243)	. 3	Engineering Mechanics, Dynamics (ENGR 244)	3
Thermodynamics (ENGR 346)	3	Strength-of-Materials (ENGR 245)	3
Electric Circuita (ENGR 350)	- 4	Mechatronics (ENGR 352)	4
Calculus III (MATH 193)	3	Differential Equations (MATH 212)	3
General Education	3	General Education	3
Semester Subtotal	16	Semester Subtotal	16
Junior Year Subtotal			32
	Senior	r Year (Wheeling University)	
Fal		Spring	
Fluid Mechanics (ENGR 347)	3	Materials Engineering (ENGR 448)	3
Control Systems (ENGR 454)	3	Engineening Economice (ENGR 470)	3
Project Management (ENGR 475)	3	Operations Management (ENGR 476)	3
Probability and Statistics (MATH 215)	3	Capatone Project (ENGR 484)	3
General Education	3	General Education	3
Remarked Rulei et al	4.8	Prove Arr Price Art	
Semester Subtotal	15	Semester Subtotal	15
Senior Tear Subicial			30
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