

Wisconsin Technical College System and University of Wisconsin System  
PROGRAM-TO-PROGRAM ARTICULATION AGREEMENT TEMPLATE

**University of Wisconsin (UW) – Oshkosh**  
**Northeast Wisconsin Technical College**

**WTCS Degree Type and Program:** Laboratory Science Technology Associate of Applied Science  
**UW Degree Type and Major:** Bachelors of Science with major in Microbiology

**Effective Date:** (09/17)

**Next Review Date:** (05/21)

☒ New Agreement ☐ Revised Agreement

**Agreement Description and Rationale:**

This articulation creates a smooth, established pathway for students completing the Laboratory Science Associate Degree at NWTC who desire a BS degree at UW Oshkosh with a major in Microbiology.

**Admission Requirements/Conditions Specific to this Agreement:**

Students earn the AS Degree in Laboratory Science Technology at NWTC and then complete approximately 60 additional, specified credits at UW Oshkosh (See attached Transfer Guides) in order to earn a BS degree from UW Oshkosh. In addition, students may take courses in the Laboratory Science Technology program and transfer specific courses to UW Oshkosh (as per Transfer Agreements) without completing the AS degree. These students will need to discuss additional required course work at UW Oshkosh with an advisor.

Any changes to the curriculum for the Laboratory Science Technology program or the specific UW Oshkosh majors, or for substantial course content changes to NWTC courses that transfer to UW Oshkosh will be discussed between the two institutions and necessary updates to the articulation will be made.

**Articulation Transfer Agreement Terms:**

The terms of this agreement apply to Northeast Wisconsin Technical College students who successfully complete the Laboratory Science Technology AAS; meet the admission requirements set forth below for the UW - Oshkosh; and enroll in the Microbiology B.S.

A transfer course/credit articulation table illustrating the list of courses the student must complete to earn the Bachelors of Science with a major in Microbiology at UW - Oshkosh; course/credit requirements fulfilled at Northeast Wisconsin Technical College; and courses the student must be taken at UW - Oshkosh may be found in Appendix A.

Students must meet the following requirements to confer the Bachelors of Science with major in Microbiology at UW - Oshkosh.


- A minimum cumulative GPA of 2.0.
- Satisfactory completion of the degree credit requirements listed in Transfer Guide.
- Completion of the last 30 credits in residence at UW - Oshkosh

Additional coursework completed at Northeast Wisconsin Technical College may be transferrable to satisfy UW - Oshkosh general education or breadth requirements. These courses are listed in Appendix A or are searchable through the UW System Transfer Information System (TIS) Wizards (<https://www.wisconsin.edu/transfer/wizards/>).


**Approved by:**

University of Wisconsin - Oshkosh

Northeast Wisconsin Technical College


  
Andrew Leavitt  
Chancellor

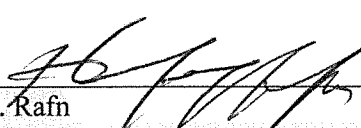
10/3/2016  
Date


  
Lori Suddick  
Vice President for Learning

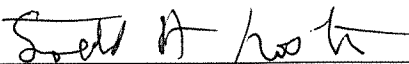
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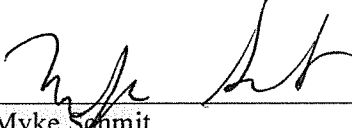
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 9/29/16  
\_\_\_\_\_  
Lane Earns Date  
Provost & Vice Chancellor

 10/14/16  
\_\_\_\_\_  
Dr. Rafn Date  
Vice President for Student Services

 9/21/16  
\_\_\_\_\_  
John Koker Date  
Dean, College of Letters & Science

 9/22/16  
\_\_\_\_\_  
Todd Kostman Date  
Biology Department Chair

 10-14-16  
\_\_\_\_\_  
Myke Schmit Date  
Department Dean

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Appendix A

University of Wisconsin (UW) – Oshkosh

Northeast Wisconsin Technical College

Laboratory Science Technology Associate of Applied Science

Biology Major Environmental Health, Bachelor of Science

Effective Date: (09/17)

☒ Table accompanies new agreement

☐ Revised table for existing agreement

Transfer Course/Credit Articulation Table:

Northeast Wisconsin Technical College Laboratory Science Technology AAS Transferable Courses/Credits				UW – Oshkosh Environmental Health Major All Program Course Requirements			
Table 1: General Education / Breadth Requirements*							
Course Prefix + #	Course Title	GE Area	Credits	Course Prefix + #	Course Title	GE Area	Credits
10804197	College Algebra and Trig		5	Math108	Precalculus		5
10801136	English Composition I		3	WBIS 188	Writing Based Inquiry		3
10809166	Intro to Ethics		3	Phil104	Ethics		3
10809172	Intro to Diversity Studies		3	Soc	Soc Elective/Gen Ed		3
10809198	Intro to Psychology		3	Psych101	General Psychology		3
10801197	Technical Reporting		3	Eng 317	Technical Writing		3
General Education Total			20	General Education Total			20

\*Additional coursework not listed here may be transferable to satisfy general education or breadth requirements and are searchable through the UW System Transfer Information System (TIS) Wizards (<http://www.wisconsin.edu/transfer/wizards/>).

Table 2: Major Program Requirements

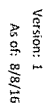
Course Prefix + #	Course Title	GE Area	Credits	Course Prefix + #	Course Title	GE Area	Credits
10806114	General Biology		4	Bio105	Biology Concepts Unity		4
10506159	Cell and Molecular Biology		4	Bio323	Cell and Molecular Bio		3
10806197	Microbiology		4	Bio233	Survey of Microbiology		4
10806135	College Chemistry 1		5	Chem105	General Chemistry 1		5
10506136	College Chemistry 2		5	Chem106	General Chemistry 2		5
10806154	General Physics 1		4	Phys107	General Physics 1		4
10806164	General Physics 2		4	Phys108	General Physics 2		4
10506157	Applied Statistics		4	Math201	Applied Statistics		3
10506160	Organic Chemistry 1		4	Chem234/ 235	Organic Chemistry 1 with lab		4
10506158	Analytical Chemistry		4	Chem311	Analytical Chemistry 1		3
10506137	Lab Internship Experience		1		Elective credit		1
10506138	Experimental Design		1		Elective credit		1
10506170	Experimental Research Capstone		2		Elective credit		2
Major Program Total			46	Major Program Total			43

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Final, signed agreement may be retrieved from: <https://www.wisconsin.edu/transfer/agreements-programs/>

Questions regarding this agreement may be directed to:

Articulation Agreement Contact Person and Title: Colleen McDermott, Associate Dean, Math/Science Division, College of Letters and Science, UW Oshkosh      Email: [mcdermot@uwosh.edu](mailto:mcdermot@uwosh.edu)



Initial effective date:

**INFO FROM: TIS Wizard**

UW Oshkosh					
Counsel	Course Title	Credits	GenEd	Level	Special Condition
	<b>Biology Core</b>				
	Bio 491 Senior Survey	0			
	Chem 334 Organic Chem II Lab	1			
	Chem 335 Organic Chem II Lecture	3			
	Chem 303 Biochemistry	3			
	<b>TOTAL</b>	<b>7</b>			
	<b>Microbiology Courses</b>				
Bio 309	Bacteriology (may be waived)	5			
Bio 327	Microbial Ecology	3			
Bio 341	Immunology	3			
Bio 375	Microbial Genetics Lecture	2			
Bio 450	Microbial Physiology	5			
	2 microbiology/lab courses from list	4 or 5			
	Microbiology electives from list	5 or 6			
	<b>TOTAL</b>	<b>27-29</b>			
	<b>Additional USP course</b>	<b>0</b>			
USP 200	Campus Orientation	0			
Eng 312	Advanced Composition	3			
Comm 111	Public Speaking	3			
	Additional Culture course	3			
	Additional Society course	3			
	A total of 35 credits must be at the 300 level or above.				
	<b>TOTAL</b>	<b>12</b>			
	<b>Additional Bachelor of Science Requirements</b>				
	Additional courses to equal 120 cr. At least 35 credits must be at 300 level or above.				
	English Literature course	3			
	History course	3			
	Humanities course (from one or two listed areas, foreign language and fine/performing arts)	3			
	Global Knowledge course	3			
	<b>TOTAL</b>	<b>12</b>			
	<b>Total Additional Credits Awarded by Partner College</b>	<b>60+</b>			

Formula (N1-N2-N3)

### INFO FROM: Partner's Input

