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 Biology, Health Care Science emphasis

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 Biology (Healthcare Science Emphasis).

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 Biology (Healthcare Science emphasis) 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 Biology 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 Biology 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

Date

ori Suddick /

Date

Chancellor

Vice President for Learning

Format satisfies UW System Guidelines for Articulation Agreements outlined in the Academic Information Series ACIS 6.2

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

Lane Earns
Provost & Vice Chancellor

Or. Rafn
Vice President for Student Services

Open, College of Letters & Science

Todd Kostman
Biology Department Chair

Date

Date

Date

Date

Date

Date

Date

Date

Date

Department Dean

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

Appendix A

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

Laboratory Science Technology Associate of Applied Science Biology Major (Healthcare Science Emphasis), Bachelor of Science

Effective Date: (09/17)

(09/17)

⊠ Table accompanies new agreement

Revised table for existing agreement

Transfer Course/Credit Articulation Table:

	ortheast Wisconsin Technical Laboratory Science Technolog Transferable Courses/Crec	y AAS			UW – Oshkosh Biology Major All Program Course Requirem	ents	
	Table 1: 0	General	Educatio	n / Breadth I	Requirements*	•	
Course		GE		Course		ЭE	
Prefix + #	Course Title	Area	Credits	Prefix + #	Course Title	Area	Credits
10804197	College Algebra and Trig		5	Math108	Precalculus		5
10801136	English Composition 1		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	n Total	20	- 94	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/).

***************************************	Ta	ble 2: N	Tajor Pro	gram Requir	rements	······	
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 Progra	m Total	46		Major Progra	n Total	43

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

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



TRANSFER GUIDE - ASSOCIATE DEGREE PROGRAM

PROGRAM: Laboratory Science Technology

PROGRAM. Biology (Healthcare Science emphasis)

Min. GPA for Admission: Initial effective date:

> Version: 1 As of: 8/8/16

UW Oshkosh

NFO FROM: NWTC Web

NFO FROM: TIS Wizard

10-506-159 10-809-198 10-506-136 10-801-136 10-506-160 10-506-170 10-801-197 10-506-138 10-506-157 10-806-154 10-806-197 10-809-199 0-506-158 0-806-164 809-166 Technical Reporting General Physics 1 College Chemistry 2 English Composition I Analytical Chemistry 1
Cell and Molecular Biology THIRD SEMESTER
Experimental Design College Chemistry Organic Chemistry 1
Experimental Research Capstone Microbiology Psychology Of Human Relations (3) Intro to Psychology Intro to Diversity Studies Intro to Ethics: Theory & App College 101 College Algebra & Trig w Apps General Physics 2 SUMMER SEMESTER FOURTH SEMESTER COMM TITLE FIRST SEMESTER TOTAL TOTAL TOTAL 16 ENGLISH 188 PHYS/AST 107 CHEM 105 MATH 201 CHEM 311 BIO 323 PSYCH 101 PHIL 104 SOC EL ENGLISH 101 PSYCH EL MATH 108 ENGLISH 317 CHEM 234/235 301 W3H HYS/AST 108 SIOLOGY 233 SECOND SEMESTER

General Chemistry II

College English (En) Applied Statistics
Analytical Chemistry 1
Intro to Cell and Molecular Bi
General Psychology (\$s){Xs} Ethics (Hu)(Xc)
Sociology Elective Wrtng-Bsd Inq Sem (Wbis) (En)
General Physics (NS)(XI) Pre-Calculus (Ma)(Xm)
Bio Concpt Unty (Ns)(XI) Organic Chemistry 1 and Organic Psychology Elective **Elective Credit** Bacteriology (For Environmental Microb Survey (Ns)(XI) OR BIO309 General Physics (Ns)(XI) Health Majors only) SUMMER SEMESTER FOURTH SEMESTER TOTAL Chemistry I (Ns)(XI) Course Title FIRST SEMESTER THIRD SEMESTER Total Transferrable Credits TOTAL 13 8 BD, UCTA DG, EA AB, UCTA CA, UCTA CB ₹ DF, UCTA ₹ Gente Special Conditions 22

arogram course may apply for re-entry into the program.

The credit for 10-890-101, College 101, is an institutional Requirement for graduation. Consequently, it is not part of the program credit requirements. No final grade lower than a "C" is acceptable in any of the courses marked with an asterisk. A student who withdraws or receives a grade lower than a "C" in a

Total Additional Credits Needed at Partner Callege Total Program Credits Required by Partner 120 63 61 Linked From Worksheet Linked From Worksheet Monually Entered

Remaining Program Credits Needed

Formula (N1-N2-N3)

	61+	Total Additional Credits Needed at Partner College	Foto
	134	Giodal KiloWledge course TOTAL	
		om one or two listed ge and	
	<u> </u>	History course 3	
		English Literature course 3	
	00 level or above.	ss to equal 120 cr. At least 35 credits must be at 300 level or above	itional courses
		Additional Bachelor of Science Requirements	
	12	TOTAL	
	above.	A total of 35 credits must be at the 300 level or above	
		Additional Society course	
1			
			Comm 111
		osition	Eng 312
		Campus Orientation 0	USP 200
		Additional USP course	
	13	LATOTAL .	
	3		
		3 credit Psych course (from list)	
	10	10 credits of Biology Electives (from list)	
	:	Upper Level Electives	
	19-20	TOTAL	
		Comparative Anatomy 5	Bio 308
			9
		remail viatory	217.00
			100
		Animal Physiology 5	Bio 319
		Ecology & Evolution 3	Bio 349
		Biochemistry 3	Chem 303
			Chem 334
		Courses	
	4	TOTAL	
		irvey	Bio 491
		Genetics 4	Bio 343
		Biology Core	
	Periline Contain Contain		
		l	
	7		