



20-800-2 UNIVERSITY TRANSFER DEGREE - ASSOCIATE TO BACHELOR'S/SCIENCE

2022-23 PROGRAM CURRICULUM CHECKLIST

NORTHWOOD TECHNICAL COLLEGE

ONLINE OR ONLINE LIVE



Name/ID _____

Date _____

CATALOG NUMBER / COURSE TITLE				CREDITS	DATE COMPLETED	TRANSFER OR GRADE
ENGLISH - 6 Credits Required						
Northwood Catalog Number	Northwood Course:	UWS Catalog Number	UW - Superior Course:			
20801219	English Composition 1 Prerequisite: Admission to the University Transfer Degree - Associate to Bachelor's/Arts or University Transfer Degree - Associate to Bachelor's/Science program NOTE: 10801136 English Composition 1 is a recognized substitution for this course	WRIT 102	Introduction to Academic Writing Prerequisite: A qualifying score on ACT English or SAT Verbal or WEPT or AP Language and Comp test or AP Literature and Comp test; or permission of Writing Coordinator for students taking ESL 132	3 credits		
20801260	Technical Communications Prerequisite: Admission to the University Transfer Degree - Associate to Bachelor's/Arts or University Transfer Degree - Associate to Bachelor's/Science program	WRIT 209	Introduction to Professional Writing Prerequisite: Completion of WRIT 102 with a grade of C- or better and completion of 30 college credits or instructor permission.	3 credits		
SPEECH - 3 Credits Required						
Northwood Catalog Number	Northwood Course:	UWS Catalog Number	UW - Superior Course:			
20810201	Fundamentals of Speech Prerequisite: Admission to the University Transfer Degree - Associate to Bachelor's/Arts or University Transfer Degree - Associate to Bachelor's/Science program NOTE: 10801198 Speech is a recognized substitution for this course	COMM 110	Introduction to Communication	3 credits		
20810203	Interpersonal Communication Prerequisite: Admission to the University Transfer Degree - Associate to Bachelor's/Arts or University Transfer Degree - Associate to Bachelor's/Science program	COMM 110	Introduction to Communication	3 credits		
HUMANITIES - 6 Credits Required (must include courses in at least 2 disciplines).						
Northwood Catalog Number	Northwood Course:	UWS Catalog Number	UW - Superior Course:			
20809225	Ethics Prerequisite: Admission to the University Transfer Degree - Associate to Bachelor's/Arts or University Transfer Degree - Associate to Bachelor's/Science program NOTE: 10809166 Introduction to Ethics: Theory and Application is a recognized substitution for this course	PHIL 211	Contemporary Moral Problems	3 credits		
		HIST 111	Modern World History	3 credits		
		HIST 152	The United States Since 1877	3 credits		
		ENGL 228	Multi-Ethnic American Literature (DV)	3 credits		
		ENGL 229	Literature by Women (DV)	3 credits		
		ENGL 241	World Literature I	3 credits		
		ENGL 242	World Literature II	3 credits		
		FREN 101	Beginning French 1	3 credits		
		MUSI 161	Music and World Culture (DV)	3 credits		
		PHIL 151	Introduction to Philosophy	3 credits		
		PHIL 212	Critical Thinking	3 credits		

All prerequisite/corequisite courses must be completed with a grade point of 2.0 or better.

Revised 7/19/2021

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HUMANITIES - Continued						
		JAPA 101	Beginning Japanese 1 <i>no previous Japanese required</i>	3 credits		
		SPAN 101	Spanish 101 <i>(not online - additional tuition required for in-person class)</i> <i>only for students with no previous Spanish study</i>	3 credits		
SOCIAL SCIENCE - 6 Credits Required						
Northwood Catalog Number	Northwood Course:	UWS Catalog Number	UW - Superior Course:			
20809221	American National Government Prerequisite: Admission to the University Transfer Degree - Associate to Bachelor's/Arts or University Transfer Degree - Associate to Bachelor's/Science program NOTE: 10809122 Introduction to American Government is a recognized substitution for this course	POLS 150	Sex, Scandal, and Corruption in U.S. Politics <i>(not online - additional tuition required for in-person class)</i>	3 credits		
20809222	Economics Prerequisite: Admission to the University Transfer Degree - Associate to Bachelor's/Arts or University Transfer Degree - Associate to Bachelor's/Science program NOTE: 10809195 Economics is a recognized substitution for this course	ECON 235	Economics in Society <i>(not online - additional tuition required for in-person class)</i> .	3 credits		
20809203	Introductory Sociology Prerequisite: Admission to the University Transfer Degree - Associate to Bachelor's/Arts or University Transfer Degree - Associate to Bachelor's/Science program NOTE: 10809196 Introduction to Sociology is a recognized substitution for this course	SOCI 101	Introduction to Sociology	3 credits		
20809231	Introductory Psychology Prerequisite: Admission to the University Transfer Degree - Associate to Bachelor's/Arts or University Transfer Degree - Associate to Bachelor's/Science program NOTE: 10809198 Introduction to Psychology is a recognized substitution for this course	PSYC 101	Introduction Psychology <i>(select sections require an academic service-learning project)</i>	3 credits		
20809237	Abnormal Psychology Prerequisites: 20809231 Introductory Psychology and Admission to the University Transfer Degree - Associate to Bachelor's/Arts or University Transfer Degree - Associate to Bachelor's/Science program	PSYC 362	Psychological Disorders NOTE: This course does not transfer as a UWS General Studies requirement	3 credits		
		ECON 250	Principles of Microeconomics	3 credits		
		ECON 251	Principles of Macroeconomics	3 credits		
		GEOG 100	World Regional Geography (DV)	3 credits		
		POLS 230	U.S. National, State and Local Government	3 credits		
		PSYC 230	Social Cognition	3 credits		

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COURSE NUMBER / COURSE TITLE				CREDITS	DATE COMPLETED	TRANSFER OR GRADE
MATHEMATICS AND NATURAL SCIENCE - 20 Credits Required (requires a minimum of 20 total credits in these two fields)						
MATHEMATICS						
20804201	Intermediate Algebra Prerequisites: 10834109 Pre-Algebra, any associate degree or college parallel level WTCS mathematics course, or additional measures may be considered as determined by the counselor and Admission to the University Transfer Degree - Associate to Bachelor's/Arts or University Transfer Degree - Associate to Bachelor's/Science program		Will post and transfer for Math 102 and can be used as a prerequisite for: Adequate math placement score or completion of MATH 095 with a C- or better. <i>Note: This course transfers as an elective to UWS (does not meet University Studies). Can be used as a pre-requisite for MATH 112, 113, 130 and CSCI 101</i>	4 credits		
20804240	Basic Statistics Prerequisites: 10834109 Pre-Algebra, any associate degree or college parallel level WTCS mathematics course, or additional measures may be considered as determined by the counselor and Admission to the University Transfer Degree - Associate to Bachelor's/Arts or University Transfer Degree - Associate to Bachelor's/Science program NOTE: 10804189 Introductory Statistics is a recognized substitution for this course	MATH 130	Elementary Statistics Prerequisite: Adequate math placement score or completion of MATH 095 with a C- or better or concurrent enrollment in MATH 097.	3 credits will meet Math 130 requirement		
20804213	Trigonometry Prerequisites: 20804201 Intermediate Algebra and Admission to the University Transfer Degree - Associate to Bachelor's/Arts or University Transfer Degree - Associate to Bachelor's/Science program	MATH 115	Precalculus (<i>not online - additional tuition required for in-person class</i>) Prerequisite: Adequate math placement score or completion of MATH 113 with a C- or better. NOTE: Must successfully complete both 20804201 and 20804213 to receive credit for MATH 115	3 credits (WITC) ^5 credits will meet UWS MATH 115 requirement		
		MATH 113	Algebra with Applications Prerequisite: Adequate math placement score or completion of MATH 095 with a C- or better or concurrent enrollment in MATH 096.	3 credits		
		MATH 151	Calculus for Business, Life and Social Sciences Prerequisite: Adequate math placement score or completion of MATH 113 with a C- or better	3 credits		
NATURAL SCIENCE						
Must include 2 lab courses, one from each of 2 different science disciplines						
Northwood Catalog Number	Northwood Course:	UWS Catalog Number	UW - Superior Course:			
20806280	Environmental Issues Prerequisite: Admission to the University Transfer Degree - Associate to Bachelor's/Arts or University Transfer Degree - Associate to Bachelor's/Science program	ENSC 100 & BIO 189	Environmental Science (ES) (2 credits) and Biology Elective (1 credit)	3 credits		
20806201	Principles of Biology (lab) Prerequisite: Admission to the University Transfer Degree - Associate to Bachelor's/Arts or University Transfer Degree - Associate to Bachelor's/Science program NOTE: 10806114 General Biology is a recognized substitution for this course	BIOL 123	Concepts in Biology	4 credits		

All prerequisite/corequisite courses must be completed with a grade point of 2.0 or better.

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NATURAL SCIENCE - Continued					
20806209	College Chemistry 1 (lab) Prerequisite: Admission to the University Transfer Degree - Associate to Bachelor's/Arts or University Transfer Degree - Associate to Bachelor's/Science program NOTE: 10806134 General Chemistry is a recognized substitution for this course	CHEM 189	Chemistry Elective (USP Lab requirement)	4 credits	
20806207	Anatomy & Physiology 1* (lab) Note: Successful completion of a chemistry course within the last five years is highly recommended Prerequisite: Admission to the University Transfer Degree - Associate to Bachelor's/Arts or University Transfer Degree - Associate to Bachelor's/Science program	BIOL 270	Human Anatomy & Physiology I (LS) (<i>not online - additional tuition required for in-person class</i>) Prerequisite: BIOL 130 or permission of instructor	4 credits	
20806208	Anatomy & Physiology 2* (lab) Prerequisites: 20806207 Anatomy & Physiology 1, preferably within the last five years and Admission to the University Transfer Degree - Associate to Bachelor's/Arts or University Transfer Degree - Associate to Bachelor's/Science program	BIOL 280	Human Anatomy & Physiology II (LS) (<i>not online - additional tuition required for in-person class</i>) Prerequisite: BIOL 270 or instructor consent	4 credits	
20806274	General Microbiology (lab) Prerequisites: 20806207 Anatomy & Physiology 1, preferably within the last five years and Admission to the University Transfer Degree - Associate to Bachelor's/Arts or University Transfer Degree - Associate to Bachelor's/Science program	BIOL 355	Microbiology (<i>not online - additional tuition required for in-person class</i>) (3 credit) Prerequisite: CHEM 105 and either BIOL 330 or BIOL 340 + 1 additional credit covering equivalent competencies (4 credit)	4 credits (WITC) and 3 credits (UWS)	
20806229	Introduction to Human Biology (lab) Prerequisite: Admission to the University Transfer Degree - Associate to Bachelor's/Arts or University Transfer Degree - Associate to Bachelor's/Science program	BIOL 115	Human Biology (LS)	4 credits	
		PHYS 100	Astronomy (LS)	4 credits	
		PHYS 107	Algebra-Based Physics 1 Prerequisite: MATH 102, 113, or 115 with a grade of C- or better or math placement test is required	4 credits	
		PHYS 160	Physical Science	4 credits	
HEALTH/WELLNESS/PHYSICAL EDUCATION - 1 Credit Required					
Northwood Catalog Number	Northwood Course:	UWS Catalog Number	UWS Course:		
		HHP 102	Health and Wellness	3 credits	
WORLD / FOREIGN LANGUAGE - 4 Credits Required					
(may be met with one year high school, with a grade of "C" or better, or one semester in college)					
Northwood Catalog Number	Northwood Course:	UWS Catalog Number	UW - Superior Course:		
		FREN 101	Beginning French 1	3 credits	
		FREN 102	Beginning French 2 <i>Continuation of FREN 101. Appropriate for someone with up to two years of H.S. French.</i>	3 credits	
		JAPA 101	Beginning Japanese 1 <i>no previous Japanese required</i>	3 credits	
		JAPA 102	Beginning Japanese 2 Prerequisite: JAPA 101	3 credits	

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WORLD / FOREIGN LANGUAGE - Continued				
		SPAN 101	Spanish 101 <i>(not online - addition tuition required for in-person class) only for students with no previous Spanish study</i>	3 credits
		SPAN 102	Spanish 102 <i>(not online - additional tuition required for in-person class)</i> Prerequisite: Completion of SPAN 101, or appropriate placement test score, or consent of instructor.	3 credits
DIVERSITY & ETHNIC STUDIES - 3 Credits Required				
Northwood Catalog Number	Northwood Course:	UWS Catalog Number	UW - Superior Course:	
20809272	Diversity Studies Prerequisite: Admission to the University Transfer Degree - Associate to Bachelor's/Arts or University Transfer Degree - Associate to Bachelor's/Science program NOTE: 10809172 Introduction to Diversity Studies is a recognized substitution for this course	SOCI 273	Race and Ethnicity <i>(not online - additional tuition required for in-person class)</i>	3 credits
		ART 224	Visual Arts in Non-Western Societies	3 credits
		ART 221	Art History Survey: The Ancient World to the Renaissance	4 credits
		ART 222	Art History Survey: Renaissance to Modern Art	4 credits
		ENGL 228	Multi-Ethnic American Literature	3 credits
		ENGL 229	Literature by Women	3 credits
		GEOG 100	World Regional Geography	3 credits
		MUSI 161	Music and World Culture	3 credits
ELECTIVES - 12 Credits Required				
Select any college transfer courses beyond the minimum requirements. Two credits of health and PE beyond the Health/Wellness/Physical Education credit may be selected.				
Program Requirements				61 Total

Please be advised that low enrollment class sections may be cancelled. You will be contacted by Student Services with information on other class sections available in alternate formats.

Co-enrollment in 99831900 Writing Essentials may be recommended in addition to English Composition 1.

GRADUATION REQUIREMENTS: Although your academic advisor can provide guidance, you are ultimately responsible for selecting courses that meet a program's graduation requirements. A program plan grade point of 2.0 in a 4.0 grade system is required to graduate.

EARN CREDIT FOR WHAT YOU ALREADY KNOW: Visit <https://www.NorthwoodTech.edu/admissions/preparing-for-college/credit-for-prior-learning> for more information

* Student must take both 20806207 Anatomy & Physiology 1 and 20806208 Anatomy & Physiology 2 to transfer in for 10806177 General Anatomy & Physiology and 10806179 Advanced Anatomy & Physiology.

KEY: LS: Lab Science Requirement; DV: Diversity Requirement; ES: Environmental Science Requirement

UWS Start Dates:

Fall 2021: September 8, 2021 – December 15, 2021 (Finals: December 16, 17, 20, 21)

JTerm 2022: January 3, 2022 – January 16, 2022

Spring 2022: January 19, 2022 – May 9, 2022 (Finals: May 10, 11, 12, 13)