



LAKE SUPERIOR STATE UNIVERSITY

Articulation Agreement

Between Lake Superior State University and all State-approved Career and Technical Education Programs in Michigan

The purpose of this agreement is to encourage and support student transition from Career and Technical Education (CTE) Programs within Michigan to certificate, diploma and degree programs at Lake Superior State University (LSSU). Students from state-approved career technical programs will be eligible for 'articulated credit' from LSSU when they have fulfilled the following program requirements within two years of high school graduation. This agreement will remain in effect until the expiration date noted below, the agreement is renewable, and will remain in effect for admitted LSSU students for one additional year after the expiration date to permit admitted students access to the agreed upon credits.

Requirements & Conditions:

1. Candidates must have completed the state-approved Michigan CTE program described in this agreement. Candidates are required to meet minimum performance standards which include:
 - a. Minimum grade of "B" (3.0 on a 4.0 scale) or better in all CTE required courses for the two-year program
 - b. 90% or higher time in attendance during the program
 - c. Completion of state-assessments with a passing score when available, or other end-of-course exams, portfolios, etc.
 - d. Positive recommendations from the program instructors and CTE director
2. Candidates must submit a completed LSSU Application for Articulated Credit submitting all necessary documentation related to the successful completion of the CTE program
3. Candidates must be admitted to LSSU and successfully, earning a 'C' (2.0) or higher, complete the "next designated course" in the articulated program's plan of study prior to receiving articulated credit based on their CTE program within two (2) years of their high school graduation
4. College tuition will not be charged for the articulated course(s) listed in this agreement, no grade will be recorded

State Approved Secondary Program:	Natural Resources and Conservation	CIP Code Number:	03.0000
Michigan Career Pathway (Secondary):	STEM	Local Secondary Course:	STEM
Federal Career Cluster (Secondary):	Science, Technology, Engineering & Mathematics	Course Segment(s):	1-12, Q
PSN from CTEIS:	(use school PSN in MEGS)		

Lake Superior State University Program Name:	Associate Degree: Natural Resources Technology
Articulated Course Equivalent(s):	EVRN103/104 Environmental Science (4 credits); NRES107 Field Biology (3 credits)
Post-secondary CIP Code:	15.0613
CREDIT TOTAL	7 credits
Next Designated Course:	NRES203 (Fundamentals of Natural Resources (3 credits))
Perkins Approved:	Yes

Michigan Career and Technical Education	Postsecondary School
Michigan Department of Education Career and Technical Education 608 W. Allegan Street - PO Box 30008 Lansing, MI 48909	Lake Superior State University 650 W. Easterday Ave, Sault Sainte Marie, MI 49783 <i>Kimberly Muller</i> 9/22/23 Dr. Kimberly Muller, Interim Provost Date
Effective Date:	August 1, 2023
Expiration Date:	July 31, 2025

Program of Study

This plan of study should serve as a guide, along with other career planning materials, as you continue your career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner's educational and career goals. All plans must meet high school graduation requirements as well as college entrance requirements. http://www.michigan.gov/documents/HS_Plan_Arch_Cons_163096_7.pdf

Secondary Program: State-approved CTE programs using state-certified curriculum

State-Approved CTE Program:

9 th Grade	10 th Grade	11 th Grade	12 th Grade
English 9	English 10	English 11	English 12
Algebra I (may be 8 th grade)	Geometry	Algebra II	Math Credit
Biology	Chemistry or Physics	Civics/Economics	Science Credit
US History/Geography	World History/Geography	Career and Technical Education Options Natural Resources & Conservation	
PE/Health (or as 11/12 elec.)	Fine Arts/Music/ Visual/Performing and Applied Arts		
World Language (if not completed in 3-8)	World Language (if not completed in 3-8)		

Lake Superior State University Degree:

Associate in Natural Resources Technology

Fall semester – Year 1	Spring semester – Year 1
NRES203 Fundamentals of Natural Resources (3) BIOL132 General Biology: Organisms (4) ENGL110 First-year Composition I (3) - GenEd MATH111 College Algebra (3) – GenEd Free Elective (3)	CHEM108/109 Survey General Chemistry (4) or CHEM115 General Chemistry (5) - GenEd EVRN131 Intro to GIS and GPS (3) RECS101 Intro to Rec & Leisure Service (3) ENGL111 First-year Composition II (3) - GenEd
Fall semester – Year 2	Spring semester – Year 2
COMM101 Fundamentals of Speech (3) – GenEd NSCI103/104 Environmental Science (4) - GenEd GEOL121 or NSCI102 Great Lakes Region: Geology & Resources (4) Resource Management elect (3-4)	Resource Management elect (3-4) Resource Management elect (3-4) Skills/Certifications elective (3-5) Skills/Certifications elective (3-5) EMED188 Wilderness First Resp (2) or EMED189 Medical First Resp (3)

LSSU graduation requirements for the associate degree include minimum credits by category, and overall. Adjust your specific academic plan based your particular career path. General Education Core Requirements (Associates Degree) - *Effective Spring Semester 2014* Total Credits Required: 24

<http://www.lssu.edu/assessment/documents/AcademicCatalog2013-14-GeneralEducationRequirements.pdf>

- Communication Skills: ENGL110, ENGL111, COMM101
- Mathematics (Minimum 3 credits): MATH110 or higher or PHIL205
- 12 additional General Education credits are required (chosen from at least two of the following categories listed above: Humanities, Natural Science, Social Science, or Diversity)

A minimum of 62 credits (at the 100 level or higher) must be earned for graduation with a cumulative gpa of 2.00 or higher. A gpa of 2.00 or higher is also required in your Major, as well as in your General Education Core Requirements.