



Articulation Agreement

Between Lake Superior State University and Sault Area Public School's Career Center

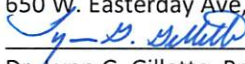
The purpose of this agreement is to encourage and support student transition from the Career Center in Sault Area Public Schools to certificate, diploma and degree programs at Lake Superior State University (LSSU). The CTE programs at Sault Area Public Schools are state-approved career technical programs. Students who complete the Drafting and Design Technology 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:	Engineering, General	CIP Code Number:	15.0000
Michigan Career Pathway (Secondary):	STEM	Local Secondary Course:	STEM
Federal Career Cluster (Secondary):	Science, Technology, Engineering & Mathematics	Course Segment(s):	1-12

Lake Superior State University Program Name:	Associate Degree: Manufacturing Engineering Technology
Articulated Course Equivalent(s):	Waive EGME141 Solid Modeling 3 credits, require EGME142 An Overview of Solid Modeling Techniques – 2 credits
Post-secondary CIP Code:	15.0613
CREDIT TOTAL	1 credit
Next Designated Course:	EGMT142 An Overview of Solid Modeling Techniques
Perkins Approved:	Yes

CTE Program	Postsecondary School
Sault Area Career Center 904 Marquette Avenue Sault Ste. Marie, MI 49783	Lake Superior State University 650 W. Easterday Ave, Sault Sainte Marie, MI 49783  Dr. Lynn G. Gillette, Provost
	Date <u>5/11/22</u>
August 1, 2022	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 program through Sault Area Career Center 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 Option Drafting & Design Technology – 15.1301	
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:

State-Approved CTE/Occupational Program: AS Manufacturing Engineering Technology

Fall semester – Year 1	Spring semester – Year 1
EGMT142 An Overview of Solid Modeling Techniques (2) EGNR101 Intro to Engineering (2) ENGL110 First-year Composition I (3) - GenEd MATH102 Intermediate Algebra (3) –or- Social Science Elective (3) EGME110 Manufacturing Processes I (3)	CHEM108 Applied Chemistry (3) – GenEd CHEM109 Applied Chemistry Lab (1) - GenED EGEE125 Digital Fundamentals (4) ENGL111 First-year Composition II (3) - GenEd MATH111 College Algebra (3) MATH131 College Trigonometry (3)
Fall semester – Year 2	Spring semester – Year 2
EGNR265 C Programming (3) EGET110 Applied Electricity (4) PHYS221 Elements of Physics I (4) – GenEd MATH207 Principles of Statistical Methods (3) Technical Electives (2)	EGET175 Applied Electronics (4) EGMT225 Statics & Strength of Materials (4) COMM 101 Fundamentals of Speech Communication (3) EGME240 Assembly Modeling and GD&T (3) Social Science Elective -or- Free Elective (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. The General Education Core Requirements for the Associates Degree can be found in the academic catalog at <https://www.lssu.edu/catalog/> - Total Credits Required: 24

- Communication Skills: [ENGL110](#), [ENGL111](#), [COMM101](#)
- Mathematics (Minimum 3 credits): [MATH110](#) or higher
- 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.