



ARTICULATION AGREEMENT PROGRAM GUIDE

Exhibit A

Associate in Arts Oakland Community College			Bachelor of Science Cannabis Chemistry Lake Superior State University
MTA Requirements (33-36 CH)			
<u>English Composition</u>			
ENG 1510 Composition I	3 CH		ENGL 110 First-Year Composition I
<u>Communications</u>			
*ENG 1520 Composition II	3 CH		ENGL 111 First-Year Composition II
<u>Mathematics</u>			
*MAT 1540 College Algebra	4 CH		MATH 111 College Algebra
<u>**Social Sciences</u>			
*ECO 2620 Principles of Microeconomics	6-7 CH		ECON 202 Principles of Microeconomics
<i>Select an additional MTA approved course from a non-ECO disciplines.</i>			TBD
<u>**Fine Arts / Humanities</u>			
<i>Select from MTA approved courses in two different disciplines.</i>			
<u>Natural Sciences</u>			
*BIO 1530 Molecular and Cellular Biology	4 CH		BIOL 131 General Biology: Cells
*CHE 1510 General Chemistry I	4 CH		CHEM 115 General Chemistry I
<u>LSSU Cannabis Chemistry Program and Degree Requirement: (20 CH)</u>			
BIO 1560 Organismal Biology - Biodiversity, Ecology and Evolution	4 CH		BIOL 132 General Biology: Organisms
BIO 2710 Microbiology	4 CH		BIOL 204 Introduction to Microbiology
CHE 1520 General Chemistry II	4 CH		CHEM 116 General Chemistry II
CHE 2610 Organic Chemistry I	4 CH		CHEM Organic Chemistry I
MAT 1580 Statistics	4 CH		MATH 207 Principles of Statistical Methods
<u>***Additional Credit Required For AA: (62 CH)</u>			
***Additional Elective Credits to Be Taken at OCC:			23 CH
<u>Total Credit Hours Taken at OCC:</u>			85 CH

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Bachelor of Science Cannabis Chemistry Lake Superior State University		
Remaining LSSU Degree Requirements (39 Credit Hours)		
	3 CH	
	CCHM 120 Cannabis Chemistry	1 CH
	CHEM 231 Quantitative Analysis	4 CH
Sample Prep	2 CH	
	CCHM 245 Cannabis Chemistry II	1 CH
	CHEM 310 Applied Spectroscopy	4 CH
	CHEM 326 Organic Chemistry II	4 CH
	CHEM 332 Instrumental Analysis	4 CH
	CHEM 351 Introductory Biochemistry	4 CH
	CHEM 351 Introductory Toxicology	3 CH
	CHEM 335 Medical Chemistry	3 CH
	CHEM 395 Junior Seminar	1 CH
	CCHM 40 Cannabis Separations Chemistry	4 CH
	CHEM 499 Senior Seminar	1 CH

Notes:

- Students must have an overall GPA of a 2.0 in order to be eligible for admission consideration to the Lake Superior State University and the Cannabis Chemistry program.
- Students should meet with an OCC Counselor prior to following this Articulation Agreement Program Guide.
- Deviation from this guide may result in non-transferable and/or applicable OCC coursework, resulting in additional requirements.
- This guide does not include any remedial courses and may not include prerequisite requirements.
- This Articulation Agreement Program Guide includes the Michigan Transfer Agreement (MTA) and additional Lake Superior State University degree/program requirements beyond the A.A. degree requirements.
- Lake Superior State University requires that a minimum of a "C" (2.0) be earned in each course in order to be considered for transfer credit, non-germane and remedial courses may not qualify for transfer credit.
- The Michigan Transfer Agreement (MTA) requires a minimum of a "C" (2.0) grade be earned in each applicable course in order to fulfill the category requirement and to receive the MTA endorsement. The MTA endorsement will satisfy all of the Lake Superior State University General Education requirements.
- *Preferred course selection and required for the Lake Superior State University, Cannabis Chemistry program. Deviation may result in additional coursework at LSSU after transfer.
- **Michigan Transfer Agreement (MTA) applicable courses are listed in the OCC Catalog. The Fine Arts/Humanities, Social Sciences and Natural Sciences requirements must be from two different disciplines.
- ***Elective Credit to be selected in consultation with an OCC Counselor to ensure the transferability and utilization of the course at LSSU. A minor may be considered.

For questions regarding the Cannabis Chemistry program or to schedule an appointment with an advisor please contact Lisa Davis, Admissions Representative at Lake Superior State University at 906-943-8039 or ldavis9@lssu.edu. .

A minimum of 124 credits (at the 100 level or higher) must be earned for graduation with a cumulative GPA of 2.50 or higher. A GPA of 2.50 or higher is also required in the Cannabis Chemistry program.

June 23rd, 2021 – June 22nd, 2025