

LANSING COMMUNITY COLLEGE

Liberal Arts

Curriculum Code:
1451 (Effective Fall
2017 – Summer
2022)

Agricultural Technology A.A.S. Pathway

This program is offered through a joint agreement between Lansing Community College (LCC) and the Michigan State University Institute of Agricultural Technology (IAT), with Major courses taught by MSU and General Education courses taught by LCC.

Semester I	Course Title	Prerequisites	Credit/ Billing Hours
Communication Core Area - <i>Select 1</i>			
COMM 110 <i>(formerly SPCH 110)</i>	Oral Communication in the Workplace	(Reading Level 5 and Writing Level 6) or AASD 104 concurrently	3 / 3
COMM 120 <i>(formerly SPCH 120)</i>	Dynamics of Communication	Reading Level 5 and Writing Level 6	3 / 3
COMM 130 <i>(formerly SPCH 130)</i>	Fund of Public Speaking	Reading Level 5 and Writing Level 6	3 / 3
Global Perspectives and Diversity Core Area - <i>Select 1</i>			
COMM 280 <i>(formerly SPCH 280)</i>	Intercultural Communication	Reading Level 5 and Writing Level 6	3 / 3
HUMS 213	World Civilizations to 1600	Reading Level 5 and Writing Level 6	4 / 4
HUMS 214	World Civilizations from 1600	Reading Level 5 and Writing Level 6	4 / 4
RELG 150	Intro to World Religions	Reading Level 5 or AASD 105 concurrently	4 / 4
SOCL 120	Introduction to Sociology	Reading Level 5 or AASD 105 concurrently	4 / 4

Math Core Area - <i>Select 1</i>			
MATH 120	College Algebra	(Minimum 2.0 in MATH 109 or MATH 112 within 2 years or Math Level 6 within 2 years) and Reading Level 5 and Writing Level 4	4 / 4
MATH 121	Precalculus I	(Minimum 2.5 in MATH 109 or MATH 112 within 2 years or Math Level 6 within 2 years) and Reading Level 5 and Writing Level 4	4 / 4
MATH 122	Precalculus II	(Minimum 2.0 in MATH 121 within 2 years or Math Level 7 within 2 years) and Reading Level 5 and Writing Level 4	4 / 4
MATH 141	Calculus with Applications	(Minimum 2.5 in MATH 120 or MATH 130 or Minimum 2.0 in MATH 121 within 2 years or Math Level 7 within 2 years) and Reading Level 5 and Writing Level 6	4 / 4
MATH 151	Calculus I	(Minimum 2.0 in MATH 122 within 2 years or Math Level 9 within 2 years) and Reading Level 5 and Writing Level 6	4 / 4
Science Core Area - <i>Select 1</i> <i>Choose BIOL 127 or CHEM 151 and CHEM 161</i>			
BIOL 127	Cell Biology	(Minimum 2.0 in CHEM 120) or (Minimum 2.0 in CHEM 151 or concurrently) and Reading Level 5 and Writing Level 6 and Math Level 4	4 / 6
CHEM 151	General Chemistry Lecture I	Reading Level 5 and Writing Level 6 and (Math Level 6 or MATH 109 concurrently or MATH 112 concurrently)	4 / 4
CHEM 161	General Chemistry Lab I	Minimum 2.0 in CHEM 151 or concurrently and Reading Level 5 and Writing Level 6 and (Math Level 6 or MATH 112 concurrently)	1 / 3

Writing Core Area - <i>Select 1</i>			
ENGL 121 <i>(formerly WRIT 121)</i>	Composition I	Reading Level 5 and Writing Level 6	4 / 4
ENGL 122 <i>(WRIT 122 equivalent)</i>	Composition II	Minimum 2.0 in ENGL 121 (formerly WRIT 121) or ENGL 131 (formerly WRIT 131) or (Reading Level 5 and Writing Level 8)	4 / 4
ENGL 131 <i>(formerly WRIT 131)</i>	Honors Composition I	Reading Level 5 and Writing Level 7	4 / 4
ENGL 132 <i>(WRIT 132 equivalent)</i>	Honors Composition II	Minimum 3.5 in ENGL 121 (formerly WRIT 121) or ENGL 131 (formerly WRIT 131) or Reading Level 5 and Writing Level 8	4 / 4
Credits			18-20 / 20-22
Semester II	Course Title	Prerequisites	Credit/ Billing Hours
MSU Agricultural Technology Courses <i>32-40 Credits - Required Agricultural Technology certificate from Michigan State University</i>			
Institutional Requirements <i>Choose an appropriate Lansing Community College course or courses so that the total number of credits taken at LCC is 15 or more per college policy, and so that at least 60 credits are earned toward the degree. Part of this requirement may automatically be fulfilled if a student completes 15 or more credits to satisfy the General Education Core Areas.</i>			
Credits			0-10
Total Credits			60