

DEGREE PROGRAM INFORMATION

Institution	Lawrence Technological University
Degree/Program	Bachelor of Science in Molecular & Cell Biology
Credits Required	123

MICHIGAN TRANSFER AGREEMENT (MTA)

The MiTransfer Pathways builds on the Michigan Transfer Agreement (MTA). The MTA allows transfer students to select designated courses to complete a minimum of 30 credit hours fulfilling MTA distribution requirements. Students following MiTransfer Pathway agreements should complete the MTA in accordance with the sending institutions' course designations and consider whether any recommended MiTransfer Pathways major-specific courses will "double count" to fulfill MTA distribution requirements in planning their transfer. More information about the MTA is available at www.mittransfer.org.

The MTA Mathematics distribution area allows students to complete one of three math pathways. The Biology MiTransfer Pathways faculty recommended that students complete a course in the Calculus pathway.

MiTRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program around the state among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Cell/Molecular Biology	BIO 1213/BIO 1221	Biology 1/Lab	4
Organismal Biology	BIO 1223/BIO 1231	Biology 2/Lab	4
General Chemistry I	CHM 1213/BIO 1221	University Chemistry 1/Lab	4
General Chemistry II	CHM 1223/1231	University Chemistry 2/Lab	4
Organic Chemistry I	CHM 2313/2311	Organic Chemistry I/Lab	4
Organic Chemistry II	CHM 2323/2321	Organic Chemistry 2/Lab	4
TOTAL CREDITS			24

REMAINING DEGREE REQUIREMENTS

These are required, recommended, or optional courses that transfer students could complete at a community college to fulfill degree requirements at the university/ receiving institution.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
Program Requirement	MCS 2124	Statistics	4
Program Requirement	SSC/PSY 1000	Social Science/Psychology Elective	3
Program Requirement	BIO 2313/2321	Microbiology/Lab	4
Program Requirement	MCS 1414	Calculus 1	4
Program Requirement	PHY 2213/1221	College Physics I/Lab	4
Program Requirement	PHY 2223/1221	College Physics II/Lab	4
TOTAL CREDITS			23