

DEGREE PROGRAM INFORMATION

Institution	Washtenaw Community College
Degree/Program	Associate in Science in Math and Science – Biology Concentration
Credits Required	60

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.mitransfer.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 162	General Biology II Cells & Molecules	4
Organismal Biology	BIO 161	General Biology I Ecology and Evolution	4
General Chemistry I	CEM 111	General Chemistry I	4
General Chemistry II	CEM 122	General Chemistry II	4
Organic Chemistry I	CEM 211	Organic Chemistry I	4
Organic Chemistry II	CEM 222	Organic Chemistry II	4
TOTAL CREDITS			16

REMAINING DEGREE REQUIREMENTS

These are additional associate degree requirements that are not MTA or MiTransfer Pathways courses. They may not be accepted for transfer by universities participating in the agreement. If there are remaining hours, use the Remaining Degree Requirements in Appendix B identified by the university to which the student plans to transfer to select courses that meet bachelor's degree requirements.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
Program Requirement - Select one course from the following:	BIO 111, BIO 208, BIO 215, BIO 227, or BIO 237	Anatomy & Physiology – Normal Structure & Function Genetics Cell & Molecular Biology Biology of Animals Microbiology	5 Or 4
Open Electives			7 - 8
		CC Only: Add remaining hours	
TOTAL CREDITS			60