



Associate in Science & Arts Degree (ASA) with MTA* Freshwater Studies – Hybrid Course Sequence Guide

YEAR 1 - FALL SEMESTER				Credits	Contacts	Grade	Comments
ENG	111	English Composition		4	4		Online
MTH	121	College Algebra		4	4		Michigan Colleges Online (MCO)
ELEC	ELEC	Select Group I Social Science ¹ (other than GEO)		3	3		Online
ELEC	ELEC	Select Group I Humanities ² (other than PHL)		4	4		Online
Total				15	15		
YEAR 1 - SPRING SEMESTER				Credits	Contacts	Grade	Comments
ENG	112	English Composition		4	4		Online
GEO	115	Introduction to GIS ¹		3	4		Online
PHL	202	Contemporary Ethical Dilemmas ²		3	3		Online
ELEC	ELEC	Select Group I Social Science ¹		3	3		Online
Total				13	14		
YEAR 1 - SUMMER SEMESTER				Credits	Contacts	Grade	Comments
WSI	105	Introduction to Freshwater Studies		3	3		Face-to-face
ENV	140	Watershed Science		4	5		Face-to-face
Total				7	8		
YEAR 2 - FALL SEMESTER				Credits	Contacts	Grade	Comments
ENV	117	Meteorology & Climatology		4	5		Face-to-face
ELEC	ELEC	Select Group I Natural Science ³ (other than ENV)		4	6		Face-to-face
ELEC	ELEC	Approved elective		4	6		Face-to-face
Total				12	17		
YEAR 2 - SPRING SEMESTER				Credits	Contacts	Grade	Comments
ENV	131	Oceanography		4	5		Face-to-face
MTH	131	Intro to Probability & Statistics		3	3		Face-to-face or Online
WSI	230	Water Policy & Sustainability		3	3		Face-to-face
Total				10	11		
YEAR 2 - SUMMER SEMESTER				Credits	Contacts	Grade	Comments
WSI	290	Internship		3	3		Face-to-face
TOTAL CREDITS				60	68		

* General Distribution Requirements to satisfy the Michigan Transfer Agreement (MTA) effective Fall 2014: TOTAL DEGREE CREDITS MINIMUM OF 60 EARNED SEMESTER CREDITS

¹ Group 1 Social Science: two courses from at least 2 departments totaling 6 credits

² Group 1 Humanities: two courses from at least 2 departments totaling 6 credits

³ Group 1 Natural Science: two courses from at least 2 departments totaling 6 credits

Contact Freshwater Studies Academic Area -- Office Phone: 231.995.3333 nmc.edu/water