

NORTH CENTRAL MICHIGAN COLLEGE ARTICULATION GUIDE

MTI-NCMC

Associate of General Studies with Michigan Transfer Agreement (MTA) Embedded

MTI Curriculum	Transfer to NCMC as:								
<p>Comprehensive Career Boat Building Program (total instructional clock hours: 1,162.5)</p> <ul style="list-style-type: none"> - Intro to Comprehensive Boat Building - Shop and Boatyard Practices and Safety - Basic Woodworking - Traditional Boat Building - Wood as Structural Material - Laminating Planking Techniques - Wood Composite Repair - Hardware and Composite Parts - Hull Shape and Construction - Reconstruction - Mechanical Installation Interior and Hardware <p align="center">OR</p> <p>Marine Services Technology Program (total instructional clock hours: 1,200.0)</p> <ul style="list-style-type: none"> - Intro to Marine Services Technology - Shop Practices and Safety - General Boat Construction Intro to Boatyard Operations Advanced Boatyard Operations Marine Engine Fundamentals Marine Drive and Exhaust Systems Marine Steering Systems Seasonal Maintenance Electrical and Electronic Marine Systems Marine Plumbing Systems Marine Climate Control Systems 	<p>Elective credits for degree 28</p> <p>(to be articulated to the student's NCMC transcript upon completion of either MTI program noted under "MTI Curriculum")</p>								
NCMC Courses - Degree Requirements									
<p>GENERAL EDUCATION : 32-37 CREDIT HOURS (general education classes must have a grade of "C" or better to qualify for MTA credit)</p> <table border="0"> <thead> <tr> <th></th> <th align="center">Courses</th> <th align="center">Credits</th> </tr> </thead> <tbody> <tr> <td rowspan="2">English: 6 credit hours</td> <td>ENG 111 - English Composition I</td> <td align="center">3</td> </tr> <tr> <td>ENG 112 - English Composition II</td> <td align="center">3</td> </tr> </tbody> </table>			Courses	Credits	English: 6 credit hours	ENG 111 - English Composition I	3	ENG 112 - English Composition II	3
	Courses	Credits							
English: 6 credit hours	ENG 111 - English Composition I	3							
	ENG 112 - English Composition II	3							
Communications: 3 Credit Hours									

COM 111 - Public Speaking OR	3
COM 170 - Interpersonal Communication	3
Mathematics: 3 - 5 Credit Hours	
MATH 128 -Quantitative Reasoning OR	4
MATH 130 - College Algebra or higher OR	4-5
STAT 200 - Statistics	3
Humanities: 6 Credit Hours	
2 courses - refer to General Education Requirements Humanities Category (from at least two different categories)	
Social Science: 6-7 Credit Hours	
2 courses - refer to General Education Requirements Social Science Category (from at least two different categories)	
Science: 8-10 Credit Hours	
2 courses - refer to General Education Requirements Science Category (from at least two different categories)	
Complete degree with transfer credits from MTI: 23-28 Credit Hours	
	Max Transferable MTI Credits 28
	Minimum Credits at NCMC 32
	Minimum Credits to Graduate 60

Articulation Agreement Approval:

For North Central Michigan College



Stephen Strom, Ph.D.
Vice President for Academic & Student
Affairs

Date: 4-29-26

For Marine Trades Institute



Brody Waybrant, Ed.D.
Director of Education

Date: 4-29-26