### ARTICULATION AGREEMENT

Northwestern Michigan College Great Lakes Maritime Academy And St. Clair County Community College

### **Deck and Engineering Officer Programs**

This agreement is between Northwestern Michigan College (NMC) and St. Clair County Community College (SC4).

### Intent

The intent of this agreement is to allow students to complete transferrable credits at St. Clair County Community College and credits at NMC's Great Lakes Maritime Academy (GLMA) to complete the GLMA program requirements and earn a Bachelors of Science in Maritime Technology degree from Northwestern Michigan College.

#### Terms and Conditions

Detailed procedures and general policies, reviewed and approved by each party, are outlined and contained within this articulation agreement.

- SC4 students must meet the admission requirements of NMC/GLMA to apply to this US Maritime Administration certified program. Students must seek admission to GLMA prior to December 31st to be given first consideration for the incoming fall class. Applications received after December 31st will be given consideration until the freshman class is full. Academy candidates will complete the general education classes at SC4 equivalent to those NMC general education classes indicated on the attached Academy Curriculum Guides with a 2.5 or better overall GPA.
- Prerequisite and general studies courses will be completed at St. Clair County Community College as required. All classes must receive a minimum of grade 2.0 in order to transfer.
- Maritime specific courses will be completed at GLMA. Students admitted to the GLMA deck
  program will complete four academic years in residence while
  completing the required coursework of GLMA as indicated in the attached Deck
  Officer Curriculum guides. Students admitted to the GLMA engine program will be able to
  complete the program in 3.5 years if they have completed the required electives described in the last
  semester of the Engineering Officer Curriculum guide.
- Student Advising Advising of academy candidates regarding admission and program requirements will be the responsibility of the GLMA Admissions Office and St. Clair County Community College. Each institution will monitor the academic performance of academy candidates and identify problems that may interfere with the successful completion of courses at both institutions.

- Communication Each institution agrees to cooperate in communicating with each other
  and with their common and respective publics concerning the established relationship
  between the two institutions.
  - o Any marketing of the agreement in print will be subject to the prior approval of all parties. Each institution will assume responsibility for appropriate marketing to reach their respective student and faculty population.
  - o Faculty and staff at all institutions will communicate information about this agreement to students and prospective cadets.
  - o Each institution will provide at its website, a link to the program information and requirements.
  - o Each institution will provide in its college catalog, program information and requirements.
- Length of Agreement This agreement will become effective upon the execution of signatures by the responsible authority for each institution and will remain in effect until the time it is terminated. All institutions agree to provide written notice of at least one full academic year in advance of termination.
- Review and Modification of the Agreement Each institution will notify the other of any contemplated curricular changes that would affect the specifics of this agreement.
- Financial Aid Applicants may take courses at all institutions, as well as have access to advising and other services at all institutions. However, federal regulations require that cadets receive financial aid from only a single college from which courses are taken during a given semester. Advisors should recommend that financial aid recipients take all their courses in a given semester at either NMC/GLMA or St. Clair County Community College. SC4 will provide financial aid to eligible applicants/students while they complete their St. Clair County Community College course work. Once the student transfers to Great Lakes Maritime Academy, financial aid will become the responsibility of NMC.

All communication regarding this agreement must be addressed to:

Northwestern Michigan College
Dr. Stephen Siciliano
Vice President for Educational Services
1701 E. Front Street
Traverse City, MI 49686-3061
231-995-1373
ssiciliano@nmc.edu

Great Lakes Maritime Academy
RADM Jerry Achenbach, USMS
Superintendent
1701 E. Front Street
Traverse City, MI 49686-3061
231-995-1203
gachenbach@nmc.edu

St. Clair County Community College
Ms. Denise McNeil
Vice President for Academic Services
323 Erie Street, PO Box 5015
Port Huron, MI 48061-5015
810-989-5571
dmcneil@sc4.edu

The following parties agree to abide by the terms and conditions of this Articulation Agreement as outlined above. The Chief Academic Officer, Superintendent of the Maritime Academy and the designee of the collaborating institutions shall be responsible for implementing this agreement, identifying and incorporating any changes into subsequent agreements, and for conducting a periodic review of this agreement.

NORTHWESTERN MICHIGAN COLLEGE		
Mahad	11 Fab 16	
RADM Jerry Achenbach, Superintendent Great Lakes Maritime Academy	Date	
Stephen Sicilians	Feb. 11, 2016	
Dr. Stephen Siciliano, Vice President for Educational Services	Date	
wit I.V	Feb. 17,2016	
Mr. Timothy Nelson, President	Date	
ST. CLAIR COUNTY COMMUNITY COLLEGE		
Denice Man D	2/29/16	
Ms. Denise McNeil, VP of Academic Services	Date	
1 XMZ	2-29-16	
Dr. Kevin A. Pollock, President	Date	

## **Articulation Agreement Courses**

## Deck Officer Program Curriculum Requirements

Great Lakes Maritime Academy (Classes taken through Northwestern Michigan	St. Clair County Community College (NMC equivalent courses to be completed at SC4)	
ENG 111 – English Composition	ENG 101 – English Composition I	
ENG 112 – English Composition	ENG 102 – English Composition II	
ECO 201 - Principles of Macroeconomics	BUS 221 – Principles of Macroeconomics	
ECO 202 – Principles of Microeconomics	BUS 222 – Principles of Microeconomics	
ENV 117 – Meteorology & Climatology	GEO 105 – Introduction to Meteorology	
MGT 241 – Principles of Management	BUS 155 - Principles of Management	
MTH 121 – College Algebra	MTH 110 – Intermediate Algebra	
MTH 122 – Trigonometry	MTH 111 – Plane trigonometry	
PHL 202 – Contemporary Ethical Dilemmas	PHL 213 – Ethics	
PHY 105 – Physics of the World Around Us	PHY 110 – Introduction to Physics	
Humanities Elective: 3 credits	Check the SC4 equivalent course for NMC	
For a list of NMC Humanities Electives, go to:	Humanities electives:	
https://www.nmc.edu/programs/academic- offices/humanities/	https://banweb.nmc.edu/nmcp/zwskhtin.NMC TransInCat	

# **Engineering Officer Program Curriculum Requirements**

Great Lakes Maritime Academy (Classes taken through Northwestern Michigan	St. Clair County Community College (NMC equivalent courses to be completed at SC4)
ENG 111 – English Composition	ENG 101 – English Composition I
ENG 112 – English Composition	ENG 102 – English Composition II
MTH 121 – College Algebra	MTH 110 – Intermediate Algebra
MTH 122 – Trigonometry	MTH 111 – Plane trigonometry
PHL 202 - Contemporary Ethical Dilemmas	PHL 213 - Ethics
CHM 101 – Introductory Chemistry	CHM 101 – Introduction to Inorganic Chemistry
PLS 101 – Intro to American Politics	PS 101 – Introduction to Political Science

Engineering Officer Program Curriculum Elective Courses		
Northwestern Michigan College	St. Clair County Community College	
MTH 131 (3 cr.)	MTH 120 Introduction to Statistics (4 cr.)	
MTH 141 (5 cr.)	MTH 114 Calculus I (4 cr.)	
MTH 142 (5 cr.)	MTH 215 Calculus II (4 cr.)	
PSY 101 (3 cr.)	PSY 180 Intro. to Psychology (4 cr.)	
SOC 101 (3 cr.)	SOC 101 Principles of Sociology (3 cr.)	
HST 101 (4 cr.)	HIS 101 History of Western Civ. To 1715(4 cr.)	
HST 102 (4 cr.)	HIS 102 History of Western Civ. Since 1715 (4 cr.)	
HST 111 (4 cr.)	HIS 149 (4 cr.) History of the US 1607 to 1876	
HST 112 (4 cr.)	HIS 150 (4 cr.) History of the US 1877 to Present	
PHY 121 (6 cr.)	PHY 121 (5 cr.) College Physics I	
PHY 122 (6 cr.)	PHY 122 (5 cr.) College Physics II	
PLS 132 (3 cr.)	NONE	
PHL 202 (3 cr.)	PHL 213 Ethics (3cr.)	
MGT 251 (3 cr.)	BUS 258 (3 cr.) Human Resources Management	
DD 110 (3 cr.)	NONE	
BUS 261 (3 cr.)	BUS 153 (3 cr.) Business Law	
CIT 213 (4 cr.)	CIS 120 (4 cr.) Introduction to Networking	
CIT 233 (3 cr.)	NONE	
EGR 201 (3 cr.)	PHY 231 Statics (3 cr.)	
EGR 202 (3 cr.)	NONE	
EGR 203 (4 cr.)	NONE	