

Articulation Agreement

Northwestern Michigan College's Great Lakes Maritime Academy
Oakland Community College

Bachelor of Science in Maritime Technology – Engineering Officer Program (BSMT- Engine Officer).

This agreement is between Northwestern Michigan College's Great Lakes Maritime Academy (GLMA) and Oakland Community College, a Michigan community college (Oakland CC).

Intent:

The intent of this agreement is to create a pathway that will allow students to attend Oakland CC for one year and then transfer to the GLMA. During their time at GLMA they will receive an associate's degree from Oakland CC via a reverse transfer agreement. Additionally, these students will have the ability to complete GLMA program requirements, and earn the degree of BSMT-Engine Officer and an unlimited horsepower merchant marine officer's license within thirty-six (36) months of entering the GLMA program.

Terms and Conditions:

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

- Oakland CC students must meet the admission requirements of Northwestern Michigan College/ GLMA. Students must apply to GLMA by 01 March to be given first consideration for this program. Applications received after this date will be addressed on a case-by-case basis. Oakland CC students will follow the course sequence that is contained in the *Oakland Community College/ Great Lakes Maritime Academy Engineering Officer's Curriculum Guide*. All maritime courses, and all STCW seminars and competencies must be completed while enrolled at GLMA.
- Student Advising: Advising of Oakland CC students who are interested in this program, will be the responsibility of the GLMA admissions office and Oakland CC. Each institution will monitor the academic performance of GLMA 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.
 - 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. Any marketing of this

Agreement or Program Agreements must comply with Higher Learning Commission requirements.

- Each party agrees it will not use the other party's name(s), mark(s), or logo(s) in any advertising, promotional material, press release, publication, public announcement, or through other media, whether written, oral, or otherwise without the prior written consent of the other party. Prior written consent will not be required for use of the other party's name in the context of factual or descriptive statements regarding the subject matter of this Agreement.
- Faculty and staff at all institutions will communicate information about this agreement to students and prospective cadets.
- Each institution will provide, at its website, a link to the program information and requirements of the partner institution.
- 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.
- Should this Agreement be terminated or significantly changed prior to the ending date, OCC students participating in this Agreement will be permitted to complete the program requirements provided the students apply to and are admitted by GLMA within five years from the date they entered the program.
- Review and Modification of the Agreement - Each institution will notify the other of any 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 Oakland CC. Oakland CC will provide financial aid to eligible applicants/students while they complete their Oakland CC course work. Once the student transfers to Northwestern Michigan College's Great Lakes Maritime Academy, financial aid will become the responsibility of Northwestern Michigan College.

Compliance with laws, policies, and statutes:

- This Agreement shall be governed by and construed in accordance with the laws of Michigan applicable to contracts made and to be enforced wholly within the State of Michigan.
- The Parties shall be separately responsible for compliance with all laws, including anti-discrimination laws, which may be applicable to their respective activities under this Agreement.
- The Parties will abide by confidentiality requirements set forth in the Family Education Rights and Privacy Act (20 USC § 1232g (“FERPA”) and other applicable laws.
- To the extent permitted by the Family Education Rights and Privacy Act (FERPA), OCC and NWC/GLMA agree to share data on student achievement for purposes of assessing program effectiveness. Any exchange by the institutions of student record information protected by the Family Education Rights and Privacy Act (20 USC § 1232g) and implementing regulations (34 CFR Part 99) (“FERPA”) shall occur only in full compliance with FERPA, including, without limitation, committing the receiving institution to limit the use of such information to the purposes for which the disclosure was made, and to impose such limits on any re-disclosure, and the institutions agree to comply with all applicable statutory and regulatory provisions, including, without limitation 34 CFR 99.31, 99.32, 99.33, 99.34 and 99.35. Data provided by NWC/GLMA as noted in this Agreement will include student performance, utilization of the Agreement by the annual number of students enrolled in the corresponding major/ program upon transfer and the number of graduates annually. This information will assist with identifying potential shortcomings of OCC coursework and the merit of the Agreement that may be shared with stakeholders.

Indemnification:


Statutory and common law theories and principles of indemnification, contribution, and equitable restitution shall govern and apply to claims, actions, causes of action, costs, expenses and losses (including attorneys’ fees) resulting from or caused by the actions or omissions of the Parties or their respective employees and students pursuant to this Agreement.

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.

All Communications Regarding This Agreement Should be Addressed to

Northwestern Michigan College


Stephen N. Siciliano, Ph.D.
Vice President for Educational Services
170 I.E. Front Street
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Stephen N. Siciliano, Ph.D.
Vice President for Educational Services

Date: June 23, 2022

Great Lakes Maritime Academy
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G.P. Achenbach, Ed.D.
Rear Admiral, U.S. Maritime Service

Date: 20 July 2022

Oakland Community College


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Dr. Jennifer Berne Digitally signed by Dr. Jennifer Berne
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Jennifer I. Berne, Ph.D.
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Date: _____

Kenneth M. Williams, Ph.D.
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Kenneth M. Williams, Ph.D.
Academic Dean Mathematics/Sciences

Date: 6/27/2022

**Oakland Community College/ Great Lakes Maritime Academy Engineering
Officers Curriculum Guide**

First Year (fall) at Oak CC	Credits	First Year (spring) at Oak CC	Credits	First year summer	Credits
ENG 1510 Composition I	3	ENG 1520 Composition II	3	GLMA Approved Program Elective	3
MTH 1540 College Algebra	4	MAT 1560 Trigonometry	3	GLMA Approved Program Elective	3
GLMA Program Elective	3	CHM 1000 Introductory Chemistry	4	GLMA Approved Program Elective	3 or 4
POL 1510 American Government	3	GLMA Approved Program Elective	3	PER Approved Course (will not count towards NMC/ GLMA degree)	1
Total Credit Hours:	13	Total Credit Hours:	13	Total Credit Hours:	11 or 12

Second Year (fall) GLMA	Credits	Second Year (spring) GLMA	Credits	Second Summer	Credits
MDK 100 Survival at Sea STCW	1	MDK 341 Ship Construction STCW	2	MNG 317 Sea Project I STCW	3
MNG 100 Intro to Vessel Operations	1	MNG 234 Electronic Fundamentals STCW	4		
MDK 149 Damage Control & Safety STCW	2	MNG 314 Diesel Engineering STCW	7		
MDK 330 Medical First Aid Provider STCW	2				
MNG 104 Engine System Graphics STCW	3				

MNG 110 Engineering Mechanics STCW	3				
MNS 100 Naval Science	2				
Total Credit Hours:	14	Total Credit Hours:	13	Total Credit Hours:	3

Third Year (fall) GLMA	Credits	Third Year (spring) GLMA	Credits	Third Summer	Credits
MDK 250 Stability for Engineer	1	MNG 105 Shipboard Information Systems	3	MNG 318 Sea Project II STCW	6
MNG 250 Fluid Systems	3	MNG 271 Maritime Welding STCW	2		
MNG 260 Maritime Machining	2	MNG 275 Refrigeration STCW	3		
MNG 335 Elec Machines & Controls STCW	4	MNG 321 Marine Boilers STCW	3.5		
MNG 336 Elec Mach & Controls Lab STCW	2	MNG 322 Marine Turbines STCW	2.5		
		MNG 323 Marine Steam Lab STCW	1		
		3PHL 202 Cont Ethical Dilemmas	3		
Total Credit Hours:	12	Total Credit Hours:	18	Total Credit Hours:	6

Fourth Year (fall) GLMA	Credits	Fourth Year (spring) GLMA	Credits
MNG 455 Eng Rm Resource Management	2	MNG 319 Sea Project III	6

MNG 466 Engine Room Business	2		
MNG 496 License Prep	2		
GLMA Approved Program Elective	3		
GLMA Approved Program Elective	3		
Total Credit Hours:	12	Total Credit Hours:	6

Total credits taken at OCC: 37-38

Total credits taken at NMC: 3

Total credit hours taken at GLMA: 81

Total credit hours for BSMT: 120

Grand total of credit hours: 121-122

Note: The degree of BSMT - Engineering Officer requires completion of 120 credits. Unless specifically approved in advance by GLMA, no Oakland CC PE classes can be applied to the BSMT - Engineering Officer program requirements. In no case can more than one PE credit be applied to the GLMA bachelor's degree requirement.

The following Oakland CC courses can be taken and meet the requirement for a GLMA Approved Program Elective:

HST 1520	World Civilization from the Modern Era	4
PHI 1610	Ethics	3
PHI 1710	Introduction to Logic	3
HST 1510	World Civilization –Begin Modern Era	4
HST 1520	World Civilization from the Modern Era	4
HST 1700	Michigan History	3
HST 2510	United States History to 1877	3
HST 2520	United States History from 1877 – Pres.	3
PSY 2510	Introduction to Psychology	3
PSY 2810	Psychology of Adjustment	3
SOC 2510	Sociology	3
SOC 2570	Marriage & Family in Modern Society	3
ACC 1810	Principles of Financial Accounting	4
BUS 1310	Supervision or	3
BUS 2530	Management	3
BUS 2030	Business Law I	3
BUS 2800	Human Resource Management	3
CIS 2212	Project Management	4
COM 1600	Fundamentals of Speech	3
ENG 1350	Business Communications or	3
ENG 2200	Professional Communications	4
FSN 1500	Introduction to Humanities	3

HST 1510	World Civilization –Begin Modern Era	4
HST 1520	World Civilization from the Modern Era	4
HST 1651	Topics in HST:Vietnam War 1887- Pre	3
HST 1661	Topics in HST:Native American Studies	3
HST 1700	Michigan History	3
HST 2510	United States History to 1877	3
HST 2520	United States History from 1877 – Pres.	3
MAT1580	Statistics	4
MAT 1730	Calculus I	4
MAT 1740	Calculus II	4
MSE 1000	Materials Science Fund. – Metallurgy	3
PHI 1610	Ethics	3
PHI 1710	Introduction to Logic	3
PHY 1031	Concepts of Physics	4
PHY 1610	College Physics I	4
PER 2610	College Physics II	4
POL 2530	International Relations	3
POL 2610	Comparative World Politics	3
PSY 2510	Introduction to Psychology	3
PSY 2810	Psychology of Adjustment	3
PSY 2820	Social Psychology	3
SOC 2510	Sociology	3
SOC 2570	Marriage & Family in Modern Society	3