



## USMMA Alumni Survey for OMB Approval

### Instructions

**Thank you for participating in the USMMA Alumni Survey, which is intended to collect feedback from graduates in the following groups:**

- **Class of [YYYY] (1 year post graduation)**
- **Class of [YYYY] (5 years post graduation)**
- **Class of [YYYY] (10 years post graduation)**

**This survey is completely anonymous and does not collect personally identifiable information. Completed survey responses will be sent directly to the Office of Institutional Assessment. Your participation in this survey is voluntary, but your complete and thoughtful responses are extremely important to us and will be utilized for the continuous improvement of academic programs and services at the Academy.**

**Please complete the Alumni Survey within 30 days of receipt. The point of contact for this survey is the Office of Institutional Assessment, who can be reached via email at [assessment@usmma.edu](mailto:assessment@usmma.edu).**

**The public reporting burden for this collection is 15 minutes per survey, including time for reviewing instructions, searching existing data sources, gathering data, and completing the survey. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to:**

***U.S. Merchant Marine Academy  
Office of [update department name]  
300 Steamboat Rd.  
Kings Point, NY 11024  
516-726-XXXX [update contact phone]***

**OMB No: 2133-0542 Expiration Date: XX/XX/XXXX**

**An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.**



**USMMA Alumni Survey for OMB Approval**

\* 1. Please indicate your graduation year.

- ☐ Class of YYYY (10 years post graduation)
- ☐ Class of YYYY (5 years post graduation)
- ☐ Class of YYYY (1 year post graduation)

\* 2. Why did you select USMMA for your undergraduate degree? (Check all that apply.)

- ☐ To obtain a profession in the maritime industry
- ☐ To become better qualified for future employment
- ☐ USMMA's quality programs and/or reputation
- ☐ For personal growth and development
- ☐ High earning potential after graduation
- ☐ To obtain an affordable baccalaureate degree with little/no debt
- ☐ To enter active or reserve duty in the military or uniformed services
- ☐ Other (please specify)

\* 3. Since leaving USMMA, which of the following have you obtained/completed? (Check all that apply.)

- ☐ Another undergraduate degree
- ☐ A graduate degree (MS, PhD, etc.)
- ☐ A non-degree certificate
- ☐ 2nd Mate's license
- ☐ 2nd Assistant Engineer's license
- ☐ 1st Assistant Engineer's license
- ☐ Chief Mate's license
- ☐ Chief Engineer's license
- ☐ Chief Engineer, Limited Horsepower/Coastal
- ☐ Master's license, unlimited tons
- ☐ Master's license, 1600 tons
- ☐ Professional Engineer's license (P.E.)
- ☐ Tankerman PIC/Tankerman Engineer
- ☐ Another license or industry certification
- ☐ Towing Endorsement
- ☐ Dynamic Positioning (DP) certification
- ☐ First Class Pilotage
- ☐ Military Career Course
- ☐ Military Staff College
- ☐ None of the above
- ☐ Other, please specify:



## USMMA Alumni Survey for OMB Approval

Employment

\* 4. How long did it take you to obtain employment immediately after graduation?

- ☐ Obtained prior to graduating
- ☐ Less than 6 Months
- ☐ 6-12 Months
- ☐ Greater than 12 Months

\* 5. Please indicate your current employment status.

- ☐ Employed, maritime industry-afloat, government
- ☐ Employed, maritime industry-afloat, private
- ☐ Employed, maritime industry-ashore, government
- ☐ Employed, maritime industry-ashore, private
- ☐ Employed, military
- ☐ Self-employed
- ☐ Unemployed
- ☐ Employed, other industry (please specify)

\* 6. Overall, how effective was your educational experience at USMMA in preparing you for your career?

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Fair
- ☐ Poor

\* 7. Please indicate your current gross annual salary (self-only):

- ☐ Less than \$75,000
- ☐ \$75,000 - \$89,999
- ☐ \$90,000 - \$114,999
- ☐ \$115,000 - \$149,999
- ☐ \$150,000 - \$194,999
- ☐ \$195,000 - \$249,999
- ☐ \$250,000+

\* 8. Have you sailed on your license?

- ☐ Yes
- ☐ No



## USMMA Alumni Survey for OMB Approval

### Sailing Experience

\* 9. How many years have you sailed on your license?

10. If currently sailing, are you sailing on your highest license?

☐ Yes

☐ No

\* 11. Sailing experience: Please indicate the types of vessels on which you have sailed (check all that apply).

- ☐ Container
- ☐ RoRo
- ☐ Motor (Diesel) Vessel
- ☐ Bulker
- ☐ General Cargo
- ☐ Gas Turbine Vessel
- ☐ ROS
- ☐ MSC
- ☐ Steam Vessel
- ☐ US Flag
- ☐ International Flag
- ☐ Tanker DL
- ☐ Tanker LG
- ☐ Passenger
- ☐ Towing/ATB
- ☐ OSV
- ☐ Heavy Lift / Semi-submersible
- ☐ Other, please specify:



## USMMA Alumni Survey for OMB Approval

### Institutional Learning Outcomes

\* 12. To what extent did your USMMA education prepare you for the following?

|                        | Fully                 | Mostly                | Somewhat              | Little                | Not at all            |
|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Life-long Learning     | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Leadership             | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Professional Expertise | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Global Understanding   | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

\* 13. Please select your USMMA major.

- ☐ Marine Engineering
- ☐ Marine Engineering Systems
- ☐ Marine Engineering & Shipyard Management
- ☐ Marine Transportation
- ☐ Maritime Logistics and Security



USMMA Alumni Survey for OMB Approval

## Program Learning Outcomes - Marine Engineering Only

14. To what extent did your USMMA education provide you with the following?

|                                                                                                                                                                                                                                            | Fully                 | Mostly                | Somewhat              | Little                | Not at All            | N/A                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| An ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics                                                                                                  | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| An ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors                   | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| An ability to communicate effectively with a range of audiences                                                                                                                                                                            | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| An ability to recognize ethical and professional responsibilities in engineering situations and make informed judgments, which must consider the impact of engineering solutions in global, economic, environmental, and societal contexts | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| An ability to function effectively on a team                                                                                                                                                                                               |                       |                       |                       |                       |                       |                       |

whose members  
together provide  
leadership, create a  
collaborative  
environment,  
establish goals, plan  
tasks, and meet  
objectives

|                       |                       |                       |                       |                       |                       |                       |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|

An ability to develop  
and conduct  
appropriate  
experimentation,  
analyze and  
interpret data, and  
use engineering  
judgment to draw  
conclusions

|                       |                       |                       |                       |                       |                       |                       |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|

An ability to acquire  
and apply new  
knowledge as  
needed, using  
appropriate learning  
strategies

|                       |                       |                       |                       |                       |                       |                       |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|

An ability to apply  
probability and  
statistical methods  
to naval architecture  
and marine  
engineering  
problems

|                       |                       |                       |                       |                       |                       |                       |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|

A basic knowledge of  
engineering  
mechanics and  
thermodynamics in  
the context of  
marine vehicles

|                       |                       |                       |                       |                       |                       |                       |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|

A familiarity of  
instrumentation  
appropriate to naval  
architecture and/or  
marine engineering

|                       |                       |                       |                       |                       |                       |                       |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|



## USMMA Alumni Survey for OMB Approval

### Program Learning Outcomes - Marine Transportation Only



15. To what extent did your USMMA education prepare you to do the following?

|                                                                          | Fully                 | Mostly                | Somewhat              | Little                | Not at all            |
|--------------------------------------------------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Apply accepted seamanship practices and cargo-handling skills            | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Employ established navigation and collision avoidance practices          | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Operate and manage maritime information technology                       | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Utilize problem solving and critical thinking skills                     | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Apply business, transportation, and logistics concepts                   | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Lead others skillfully and function competently in teams                 | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Communicate effectively and professionally, both orally and in writing   | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Implement security measures aboard vessels and in maritime facilities    | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Design and evaluate complex maritime and intermodal supply chains        | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Solve security challenges facing the global marine transportation system | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |



## USMMA Alumni Survey for OMB Approval

### Overall Academic Experience

16. Looking back, would you choose to attend USMMA again?

☐ Yes    ☐ No

17. Considering your experience since graduation, what courses or experiences were most valuable in your curriculum?

18. Considering your experience since graduation, what courses or experiences were missing or should have been covered more extensively in your curriculum?

19. Strengths of the program:

20. Areas for improvement of the program:

21. General comments about the program:

22. Please indicate your sex.

☐ Male  
☐ Female



