

UNITED STATES MERCHANT MARINE ACADEMY (USMMA)



United States Merchant Marine Academy is a federal service academy that educates and graduates licensed Merchant Marine officers of exemplary character who serve America's marine transportation and defense needs in peace and war. With 95 percent of the world's products transported over water, these leaders are vital to the effective operation of our merchant fleet for both commercial and military transport during war and peace. Academy graduates abide by the motto "Acta Non Verba" - deeds not words, and are leaders that exemplify the concept of service above self.

Known for its rigorous academic program, USMMA requires more credit hours for a baccalaureate degree than any other Federal service academy. This challenging coursework is augmented by the Academy's Sea year experience, which affords midshipmen the opportunity to acquire hands-on, real-world experiences aboard working commercial vessels sailing to ports around the world. Midshipmen who master this demanding curriculum earn a unique combination of credentials:

- An highly-regarded Bachelor of Science degree
- A U.S. Coast Guard license
- An officer's commission in the U.S. Armed Forces

For this reason, Academy graduates are highly sought after as officers in the military and the merchant marine. This merchant fleet of efficient and productive commercial ships owned by U.S. companies and registered and operated under the American flag, forms an essential part of our domestic and international transportation system. U.S. Merchant Marine graduates play a key role in this industry, which is vital to America's economy and continued prosperity.

All graduates have a service obligation upon graduation that provides the most career options offered by any of the federal academy.

- Graduates can choose to work five years in the United States maritime industry with eight years of service as an officer in any reserve unit of the armed forces.
- Or five years active duty in any of the nation's armed forces.

In time of war or national emergency, the U.S. Merchant Marine becomes vital to national security as a "fourth arm of defense." Our merchant ships bear the brunt of delivering military troops, supplies and equipment overseas to our forces and allies operating as an auxiliary unit to the Navy. The stark lessons of the twenty first century conflicts again prove that a strong merchant marine is an essential part of American security and sea power.

The nation's economic and security needs met by the U.S. Merchant Marine are compelling. Today, the United States imports approximately 85 percent of some 77 strategic commodities critical to America's industry and defense. Although we, as a nation, account for only six percent of the world population, we purchase nearly a third of the world's output of raw materials. Ninety-nine percent of these materials are transported by merchant vessels.

But the most important element in a productive merchant fleet and a strong transportation industry is people - men and women who can lead with integrity, honor, intelligence, dedication, and competence. The U.S. Merchant

Marine Academy ensures that such people are available to the nation as shipboard officers and as leaders in the transportation field who will meet the challenges of the present and the future.

USMMA:

300 Steamboat Road
Kings Point,, NY 11024
516-726-5800

Admissions

Definition of Terms

The terminology listed below will be used frequently in this section on admission to the Academy. Candidates should familiarize themselves with these definitions:

Nominating Authority

A member of the U.S. Congress (House of Representatives or Senate). Each Representative and Senator may nominate 10 candidates to the Academy each year. The President and Vice President are not nominating authorities for the Academy. In addition, the Delegates to the U.S. House of Representatives from Guam, the Virgin Islands, the District of Columbia, the Northern Mariana Islands, American Samoa, and the Resident Commissioner from Puerto Rico, may nominate 10 candidates annually.

Applicant

A man or woman applying directly to a member of Congress for a nomination to the U.S. Merchant Marine Academy.

Nomination

Submission by a nominating authority of an applicant's name as a nominee for consideration for appointment to the U.S. Merchant Marine Academy. An applicant must be a resident of the state or territory of the nominating authority. Students are encouraged to

apply to the Academy before or while their nomination is being processed.

Candidate

A nominee whose name has been recorded as an official candidate and who has applied to the Academy.

Qualified Candidate

A candidate who meets the minimum requirements on the standardized entrance examinations and fulfills the other criteria for appointment.

Principal Candidate

A candidate who has been found scholastically qualified and who will be admitted to the Academy contingent upon the completion of prescribed medical, security and midshipman, USNR, MMR program requirements.

Alternate Candidate

A scholastically qualified candidate who replaces principal candidates who decline or fail to qualify for a final appointment, or do not meet the requirements of the midshipman, USNR, MMR program.

Remedial

Term used to define the physical conditions requiring correction and/or compliance determined necessary by the U.S. Department of Defense Medical Examination Review Board (DODMERB) in order to be medically qualified. (Example: Removal of impacted wisdom teeth.)

Eligibility:

Overview

To be eligible to enter the Academy, you must:

Be at least 17 years of age and must not have passed your 25th birthday before July 1 in the year of entrance.

Be a citizen of the United States either by birth or naturalization, except for a limited number of international midshipmen specially authorized by Congress.

Meet the physical, security and character requirements necessary for appointment as U.S. Naval Reserve, Merchant Marine Reserve midshipmen.

Obtain a Congressional nomination to the Academy; submit a completed application; and qualify scholastically.

Be of good moral character.

Security Clearance

In order to receive a commission at graduation as an officer in a reserve component of the U.S. Armed forces, you will be required to complete an electronic form for a security clearance upon enrollment at the Academy. All questions must be answered accurately and truthfully so that your clearance is not delayed. To verify your place of birth, you will be asked to submit a certified copy of your birth certificate. Please address any inquiries about the security clearance to the Department of Naval Science (516-726-5787).

SAT and ACT Exams

Testing Requirements

All candidates are required to take either:

- The standardized College Board's Scholastic Assessment Test (SAT I), or
- The standardized American College Testing Program's test (ACT)

Required testing must be completed by the first test date of the year in which admission is sought, unless permission is requested and received, in writing, from the Academy's director of admissions. All tests should be taken within 16 months prior to the month of enrollment.

SAT

The current minimum qualifying scores for the SAT Reasoning Test are 560 for Critical Reading and 560 for Math*. Scores for the writing portion will be used for placement upon enrollment into the Academy. The minimum total score of 1120 must have each of the minimum component scores as shown. Achieving a total score of 1120 without having a minimum of 560 Critical Reading and a minimum of 560 Math does not meet the Academy's minimum test score requirements.

- **The Academy's College Board Code Number is 2923.**

ACT

The current minimum qualifying scores for the ACT are 24 English and 24 Math*. You must also achieve a minimum composite score of 23. Each of the three minimum scores must be achieved individually in order to meet the Academy's minimum test score requirements.

- **The Academy's ACT Code Number is 2974.**

**The basic standardized SAT Reasoning Test or standardized ACT qualifying scores for admission will be determined by the Academy for each entering class. The Academy does not accept the non-standard or untimed administration of the SAT or ACT.*

It is the candidate's responsibility to register for the examinations. Registration instructions are contained in information bulletins available at no cost to most secondary schools. Members of the U.S. Armed Forces should find copies available in their units' education offices. Bulletins may also be obtained by writing to:

College Board
P.O. Box 592
Princeton, NJ 08541

or

College Board
P.O. Box 1025
Berkeley, CA 94701

or

American College Testing Program
P.O. Box 168
Iowa City, IA 52240

Testing and registration information is also available through the Internet at www.sat.org (for the College Board) or www.act.org (for the American College Testing Program). In the event that you have any questions concerning test requirements, or if you are unable to meet the established examination deadline date, contact the Academy's Admissions Office.

Where to Submit Scores

Candidates must request the testing agency to submit their test scores to the U.S. Merchant Marine Academy, Kings Point, New York 11024-1699. The cost of the examination must be borne by the individual candidate. The Academy's College Board code number is 2923; its ACT number is 2974.

Fitness Assessment

About the Candidate Fitness Assessment (CFA)

Satisfactory completion of the Candidate Fitness Assessment (CFA) is one of the requirements for admission to the United States Merchant Marine Academy. Passing results must be received by the March 1 application deadline.

The CFA is a test of strength, agility, speed and endurance. The results of this test are important in the overall assessment of your admission file, so you should become familiar with the six events in the CFA and practice them to score well.

Your examination may be administered by a school coach or athletic director, by any commissioned officer other than a parent or by any teacher holding a physical education degree. It is your responsibility to arrange for a qualified person to conduct your examination.

Candidates have two (2) chances to pass all CFA events. All passing scores must be RECEIVED BY THE ACADEMY no later than the 1 March deadline. If you wait until the deadline to submit your CFA scores, you will not have an opportunity to re-take any item(s) you may have failed. Taking the CFA early and submitting scores well in advance of the 1 March deadline is in your best interest.

Key Documents

- Candidates Fitness Assessment Instructions
- Score Sheet

It is your responsibility to arrange for this exam, and to ensure that the results are forwarded to the U.S. Merchant Marine Academy Admissions Office. Our mailing address is:

U.S. Merchant Marine Academy
Admissions Office- Attn: CFA Scores
300 Steamboat Road
Kings Point, NY 11024-1699

Midshipmen take the Physical Readiness twice a year. This test consists of a 1.5 mile run, push-ups in two minutes, and sit-ups in two minutes. The following minimums may be used as a guide for prospective candidates.

	Men	Women
1.5-Mile Run (Max)	11:00	13:30
Push-Ups (Minimum in 2 Minutes)	51	24
Sit-Ups (Minumum in 2 Minutes)	62	62

As a regular part of the Physical Education program at the United States Merchant Marine Academy, all midshipmen are required to pass this test.

Medical Exam

Overview

A candidate for admission to the Academy must be in good medical condition and must meet the requirements for appointment as a U.S. Naval Reserve midshipman. Medical examinations are conducted by a service academy examining facility designated by the U.S. Department of Defense Medical Examination Review Board (DODMERB), and a final decision on a candidate's physical and medical qualifications is made by that board. All candidates must be physically and medically qualified for appointment by DODMERB by 16 April of the year of entrance.

IMPORTANT NOTE: The CFA (Candidate Fitness Assessment) is not the same as the DoDMERB medical exam. Passing CFA scores must be received by the Academy no later than the 1 March application deadline (refer to the section in this website that provides information on the CFA) Do not confuse the 16 April DoDMERB medical qualification deadline with the 1 March application and CFA deadline. These are two separate application requirements with two distinct deadlines.

Responsibilities

It is the candidate's responsibility to pursue medical processing in a timely manner to its conclusion. If, for any reason, an individual does not receive written or telephone notification from DODMERB approximately 30 days after submitting an application to the Academy's Admission Office, he or she must contact DODMERB's Scheduling Department at 1-800-841-2706 to obtain a medical

appointment date. Please notify DODMERB if you have completed a medical examination for any other federal service academy. *Failing to disclose pre-existing medical conditions that you were aware of which are discovered after reporting to the USMMA may result in medical separation and you may be ineligible for readmission.*

Vision

A candidate must have minimum uncorrected visual acuity of 20/400 in each eye, correctable to 20/20 in each eye. The refractive error to correct the vision to 20/20 must not be greater than plus or minus 6.0 diopters in any meridian; there cannot be more than 3.00 diopters of astigmatism present; and the maximum difference in power between the eyes may not exceed 3.50 diopters. The candidate must satisfactorily pass the pseudoisochromatic plate test (PIP). Any prospective candidate who has been diagnosed with substandard color vision is not eligible for further consideration. Upon reporting to the Academy, all plebes are subject to an eye examination. Those who fail to meet the Academy's visual requirements at that time will be disenrolled

Hearing

Auditory acuity of all candidates is determined by an audiometer. The standards for hearing, to which the Academy ascribes, are determined by the U.S. Department of Defense Medical Examination Review Board.

Height and Weight

The following table sets forth the minimum and maximum acceptable heights and weights. Height measurements below the minimum or

above the maximum shown in this table are disqualifying. (Height is shown in inches and weight in pounds).

Weight Standards (Men)

Height	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78
Weight Minimum	103	104	105	106	109	111	115	119	123	127	131	135	139	143	147	151	153
Weight Maximum	152	157	163	167	172	177	182	188	192	196	201	206	211	216	221	226	231

Weight Standards (Women)

Height	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78
Weight Minimum	92	95	97	100	103	106	108	111	114	117	119	122	125	128	130	133	136	139	141
Weight Maximum	142	145	149	152	156	160	163	167	170	174	177	181	185	188	192	195	199	203	206

Heart and Vascular System

An electrocardiogram is required of all candidates. The following conditions may be causes for rejection and require complete medical evaluation: all organic valvular diseases of the heart, including those improved by surgery; EKG evidence of variations from normal heartbeat; hypertension evidenced by a predominant blood pressure reading of 140mm or more systolic, or 90mm or more diastolic. The following are causes for rejection: varicose veins, if severe or symptomatic; a heart rate greater than 100 on repeated examination; a substantiated history of rheumatic fever within the previous two years; recurrent attacks of rheumatic fever or evidence of residual

cardiac damage; a history of recurring rapid heartbeat within the preceding five years (paroxysmal tachycardia).

Nares

Septal deviation, hypertrophic rhinitis, or other conditions which result in 50 percent or more obstruction of either airway, or which interfere with the drainage of sinus on either side, are causes of rejection.

Skin

Chronic skin diseases such as severe acne or eczema or unsightly congenital markings are cause for disqualification. Pilonidal sinus, if evidenced by the presence of mass or discharging sinus, is cause for rejection. Pilonidal cyst surgery within the past year is disqualifying.

Genitourinary System

Persistent or recurrent albuminuria of any type or the persistence of casts in the urine will be cause for rejection, even though the etiology cannot be determined. Other causes for rejection include marked phimosis, epispadias, or pronounced hypospadias; atrophy, deformity, or maldevelopment of both testicles; an undescended testicle of any degree. Bed-wetting past age 12 is disqualifying.

Neurological Examination

A history of motion sickness (e.g., air, sea, swing, train or carnival ride) should be thoroughly investigated. A history of head injury in the past five years resulting in unconsciousness must be completely evaluated and an electroencephalogram is required. Evidence of

degenerative disorders and such conditions as established migraine is cause for rejection.

Asthma

Asthma, recurrent asthmatic bronchitis or exercise-induced bronchospasms, by diagnosis or history, is cause for rejection. Abdominal Wall Examination Hernia of any type is disqualifying until corrected; history of operation for hernia within the past 60 days is disqualifying. Other abnormal diseases and conditions which are not acceptable include stomach or small bowel ulcer or a history of one; acute or chronic gall bladder disease; removal of spleen for reason other than trauma.

Weight and Body Fat

Each student at the Academy is required to meet and maintain the standards of the Department of the Navy's Merchant Marine Reserve, U.S. Naval Reserve (MMR, USNR) program for midshipmen. Determination of a candidate's physical status is based on weight in relation to height and, if required, on body fat percentage. The minimum and maximum parameters for individual height are listed in the Table under Height and Weight.

The maximum body fat percentages are 25 percent for men and 35 percent for women. A body fat percentage is not required for candidates whose weight falls within the parameters set forth in the Table. For those candidates whose weight exceeds the maximum for their height, a body fat measurement will subsequently be taken using the circumference (tape measure) method. In these cases, maximum limits for body fat are 25 percent for men and 35 percent for women. A candidate will be considered to exceed the medical qualification

standards if both weight and body fat percentage exceed the maximum.

Candidates who do not meet the established medical requirements for admission at the time of their medical examination may still be considered for and offered a conditional appointment. Candidates are expected to report for the Academy's Indoctrination Program in July meeting the height-weight standards.

Miscellaneous Medical Disqualifications

Other medical reasons for disqualification include Attention Deficit Disorder (ADD); acute communicable diseases; anemia; abnormal bleeding states; learning disabilities; diabetes mellitus or a history of diabetes in both parents; persistent sugar in urine regardless of cause; ununited fractures; a history of surgery to a major joint within the past six months; knee ligament surgery or a history of derangement of a knee joint not corrected by surgery, or evidence of instability subsequent to surgery; total loss of either thumb; tuberculosis active in the past five years; hay fever, if severe, or a record of hyposensitization therapy for severe hay fever during one year prior to examination; nasal polyps; personality disorders; symptomatic immaturity disorders such as stammering or stuttering; arthritis; and herniated nucleus pulposus or a history of operation for this condition. These conditions represent the most common causes of medical disqualification.

Note: Women applicants must also have a pelvic examination and a Pap test, if they are age 22 or older.

All candidates must be medically and physically qualified on the "UNRESTRICTED LINE" level for entry.

Dental Standards

A candidate must have a minimum of 16 natural permanent teeth, of which a minimum of eight must be in each arch. All missing teeth causing unsightly spaces or significantly reducing masticatory or incisal efficiency must be replaced by well-designed bridges or partial dentures which are in good condition. All required dental treatment must be completed prior to final medical qualification.

Disqualifying defects are:

- lack of satisfactory incisal or masticatory function;
- less than a minimum of eight natural permanent teeth in each arch;
- edentulous spaces which are unsightly or which significantly reduce masticatory function;
- carious teeth, including minor carious areas extending into dentin;
- infectious or chronic diseases of the soft tissue of the oral cavity;
- marked malocclusion resulting in severe dentofacial deformity;
- unsatisfactory restoration, bridges, or dentures;
- severe or extensive apical or periodontal infection.

Nonswimmers

Fourth classmen must demonstrate the capability of swimming 100 yards using two basic strokes, and 15 minutes of flotation.

Nonswimmers must devote a part of their time to learning basic swimming strokes, and it is therefore recommended that applicants learn to swim before entering the Academy. This requirement must be fulfilled prior to a midshipman's first shipboard training period.

Nominations

Overview

Candidates must be nominated to the Academy by a U.S. Representative or Senator. Candidates may only be nominated by qualified authorities from their state or territory.

Nominating authorities may nominate any candidate to the USMMA from their State/Territory. Per the CFR (Code of Federal Regulations, 46 CFR Ch. II, 310.53), candidates must be resident of a State to be nominated by:

- a Member of the U.S. Senate representing that State, or
- a Member of the U.S. House of Representatives whose Congressional District is located in that State

A candidate does not have to reside in the same Congressional District as his/her nominator (a Member of the U.S. House of Representative CAN nominate a candidate who resides in a District other than their own, as long as it is in their (the nominator's) State/Territory.) This differs from nominations to the USMA, USNA, and USAFA.

Screening Interviews

Nominating authorities select their nominees by any methods they wish, including a screening interview. This screening may be administered as early as July of the year before appointment is sought. Nominees must reside in the state or territory that the nominating official represents, or have a "home of residence" in a particular state, or territory represented by the nominating official.

A candidate should apply for a nomination early. Some nominating authorities establish deadline dates for the receipt of nomination requests in order to allow adequate time for processing and evaluating requests. The ideal time for a candidate to apply for a nomination is in May of junior year in high school.

Deadlines

Nominating authorities may submit the names of their nominees to the Academy **any time between August 1 and January 31 of the school year** preceding that in which admission to the Academy is sought.

You may request a nomination as a candidate for admission to the Academy by writing a letter in the form shown and addressing it to an appropriate nominating authority. Be sure your full name is typed or printed legibly. A typewritten letter is preferred. We are providing an [example letter for your use](#).

N.B. There are no Presidential, Vice-Presidential, military-affiliated, JROTC-honor unit, ROTC or Unit Commander, or Medal of Honor nominations permitted to the Academy. Those nominations, along with others, are only permitted to the 3 Department of Defense Academies (West Point, Annapolis, and the Air Force). This is in accordance with federal law (the Code of Federal Regulations).

Scholastic Requirements

Overview

Candidates should pursue studies in high school that will prepare them for the Academy's rigorous program. The quality of work is important. The majority of students in our incoming Classes each year ranked in the top 20 percent of their high school classes.

To be appointed to the Academy, candidates must have satisfactorily completed their high school education at an accredited secondary school or its equivalent. They must have earned at least 16 units of credit. Four of these credit units must be in English; three units in mathematics (from algebra, geometry and trigonometry); and one unit in physics or chemistry with a laboratory. These requirements are minimal. The Academy strongly recommends that candidates take four years of mathematics and both physics and chemistry. Courses in mechanical drawing and machine shop are also desirable. Successful completion of pre-calculus or calculus satisfies the trigonometry requirement.

Candidates who are already enrolled in a college/university program must meet additional criteria for admission consideration. They must have earned a cumulative grade point average (GPA) of at least 2.5 (on a 4.0 scale), and must have pursued a full academic course load (at least 12 credit hours per term, with the exception of courses taken in summer terms). Successful candidates must have taken Mathematics course(s) (Pre-Calculus, Calculus), Science (Chemistry with Lab, Physics with Lab), and English (composition course preferred).

Other recommended courses would include engineering-based courses, business courses such as Economics and Statistics, and other technical subjects. It is strongly recommended that candidates not pursue non-technical, liberal-arts courses, as those will not assist the selection committee in determining if the candidate has the ability to handle the heavy, highly technical coursework that they will be immersed in upon entering the Academy. Additionally, candidates who are already enrolled in a college/university program must provide a minimum of two (2) letters of recommendation from current or past college instructors/professors.

By March 1 of the year in which they are seeking admission, candidates must submit evidence with their official application showing the completion of all academic requirements. All required courses must be completed by June 15 or by the date of graduation from high school. Time extensions will not be granted.

Admissions Office Contact Information:

300 Steamboat Road
Kings Point, NY 11024.
admissions@usmma.edu
Phone: (516) 726-5644 x5646
Alt: (866) 546-4778
Fax: (516) 773-5390

Service Obligation

Overview

At the Academy you will receive an excellent education and the skills necessary for a successful career. Since the Federal Government has a substantial investment in your education, you will be required to fulfill the terms of a service obligation after graduation. Questions regarding the Service Obligation can be directed to the Maritime Administration by email maritime.graduate@dot.gov or by phone (202) 366-7618.

The Academy - U.S. Navy Relationship

The U.S. Department of Transportation, through its Maritime Administration, is primarily responsible for America's merchant marine and the education of merchant marine officers. However, a strong relationship exists as well between the Academy and U.S. Navy. Because of national defense requirements, the Navy is interested in the maintenance of a viable U.S. merchant marine, manned by well-trained U.S. citizens who possess an understanding of naval procedures, so that merchant ships can operate with the Navy in peacetime or during war or national emergency. In addition, Academy graduates historically have been a source of active duty naval officers in times of mobilization or during emergency situations. The Navy assists in promoting a strong merchant marine by maintaining a Department of Naval Science at the Academy which indoctrinates midshipmen in the administration and operation of the U.S. Navy through formal classroom training in each of the four years of a midshipmen's course of instruction. The Department of Naval Science is staffed by active duty naval officers and enlisted personnel.

Naval Reserve Appointment

Any U.S. citizen who applies to the Academy also applies for an appointment as Midshipman, Merchant Marine Reserve, U.S. Navy Reserve. Your application will be reviewed by the Officer-In-Charge of the Department of Naval Science. To qualify for a Midshipman appointment you must have satisfactorily completed the Department of Defense Medical Examination Review Board (DODMERB) entrance physical. You must also complete an Electronic Personnel Security Questionnaire (EPSQ) prior to reporting to the Academy.

The ESPQ is an honesty and loyalty check required prior to receiving a security clearance. This questionnaire must be honestly and thoroughly completed. Issues that will cause a problem include failure to report an arrest by civil or federal authorities, and processing a non-U.S. passport, or dual country citizenship. If any of these issues apply, you should contact the Academy's Department of Naval Science for clarification of Navy policy and for guidance on resolving the issue.

In the event that a midshipman fails to display the qualities of leadership, character, and aptitude expected of a prospective commissioned officer in the U.S. Armed Forces, the Chief of Naval Education and Training (CNET) may terminate the midshipman's appointment. The midshipman is also separated from the Academy in such a case.

Naval Science Program

All midshipmen are required to take a program of courses administered by the Department of Naval Science. CNET, located in Pensacola, Florida, prescribes the naval science curriculum and furnishes required textbooks, references and training aids. Naval

science courses include Introduction to the Merchant Marine Reserve; Naval Science for the Merchant Marine Reserve Officer; Advanced Naval Science for the Merchant Marine Reserve Officer; Fundamentals of Leadership and Ethics; and Independent Study. Naval Science courses are part of each student's complete course of instruction and must be satisfactorily completed as a prerequisite for graduation .

Your Service Obligation Contract

As required by Title 46 Appendix United States Code, each student entering the Academy who is a citizen of the United States must sign an agreement committing themselves:

- To complete the course of instruction at the Academy, unless separated by the Academy;
- To fulfill the requirements for a license as an officer in the merchant marine of the United States on or before the date of graduation from the Academy;
- To maintain a license as an officer in the merchant marine of the United States for at least six (6) years following the date of graduation from the Academy;
- To apply for, and to accept if tendered, an appointment to serve as a commissioned officer in the U.S. Navy Reserve, (including the Merchant Marine Reserve, U.S. Navy Reserve), U.S. Coast Guard Reserve, or any other Reserve or National Guard unit of an armed force of the United States, for at least eight (8) years following the date of graduation from the Academy;
- To serve the foreign and domestic commerce and national defense of the United States in the maritime industry, in one of the occupations approved for USMMA graduates (see below), for at least five (5) years following the date of graduation from the Academy:

- As a merchant marine officer serving on vessels documented under the laws of the United States, or on vessels owned and operated by the United States or by any state or territory of the United States;
- As a commissioned officer on active duty in an armed force of the United States or in the National Oceanic and Atmospheric Administration (NOAA);
- As an employee in a United States maritime- related industry, profession or marine science (approved by the Secretary of Transportation), if the Secretary determines that service under subparagraph E.1 above is not available to the individual;
- By combining the services specified in subparagraphs E.1, E.2 and E.3; and
- To report to the Secretary of Transportation on the compliance with these requirements.

Breach of Service Obligation Contract

If the Secretary of Transportation determines that any individual who has attended the Academy for more than two years (i.e., commenced their second class [junior] year or beyond) has failed to fulfill the part of the agreement described above in subparagraph A, that individual may be ordered by the Secretary of the Navy to active duty in the United States Navy for a period of time not to exceed three years unless a hardship waiver is granted by the Secretary of Transportation.

The period of obligated service of armed forces enlisted members who are admitted to the Academy and accept appointment as Midshipman, Merchant Marine Reserve (MMR), U.S. Navy Reserve (USNR) may not be terminated because of that appointment. If an enlisted member of any armed force accepts an appointment as a

midshipman and is subsequently disenrolled from the Midshipman, MMR USNR Program for any reason other than appointment as a commissioned officer in the U.S. Armed Forces, or a physical disability, he or she may be required to resume enlistment and shall complete the remaining period of his or her military service obligation (MSO) in compliance with Title 10 United States Code, Section 516.

Appointment in the U.S. Navy Reserve

In order to comply with your Service Obligation Contract you must apply for and accept an appointment as a commissioned officer in the U.S. Navy Reserve, U.S. Coast Guard Reserve, or any other Reserve or National Guard unit of an armed force of the United States. With the recommendation of the Officer-In-Charge, Department of Naval Science, and the Academy superintendent, you will receive your appointment at graduation. Although officer appointment applications may be made to any armed force, the majority of graduates will be appointed as ensigns in the Merchant Marine Reserve, U.S. Navy Reserve. After appointment as Ensign, USNR, you must perform satisfactorily in the Navy Reserve for at least eight (8) years. An individual's requirements and options under this program will vary depending on whether the graduate is working at sea or ashore. Details will be provided by the Naval Science Department either through their course of instruction or upon request.