

USMMA Campus



Academy Mission



To educate and graduate leaders of exemplary character who are inspired to serve the national security, marine transportation, and economic needs of the United States as licensed Merchant Marine officers and commissioned officers in the Armed Forces.

Historical Overview



Merchant Marine Act of 1936

Established the U.S Merchant Marine Cadet Corps



1942

The Academy's permanent site in Kings Point, New York was acquired



September 30, 1943

Dedication by President Franklin D. Roosevelt



WWII

Shipboard training continued; 142 midshipmen gave their lives



1974

Became the first federal service academy to enroll female students

What Do Merchant Mariners Do?



The U.S. Merchant Marine consists of privately-owned, U.S. registered merchant ships



Provides waterborne transportation for passengers and cargoes moving in domestic and international commerce.



In time of war or national emergency, the U.S. Merchant Marine serves as a "fourth arm of defense"



Industries Served by USMMA Graduates



- Maritime shipping companies
- Federal & State agencies with maritime missions
- Cargo and terminal operations
 - Maritime transportation management
 - Maritime transportation logistics
 - Port traffic management
- Marine Engineering
 - Shipboard engineering and design
 - Navigation systems and instrumentation
- Offshore energy industry
- Maritime security
- Marine environmental companies
- Vessel Chartering and Brokerage
 - Ocean Surveying
 - Marine Insurance
 - Salvage Adjustment
- Marine pilots associations and harbor masters
- Stevedoring Companies
 - Labor relations
 - Safety management
- Naval Architecture and Ship Construction
 - Vessel design
 - Offshore oil equipment
 - Shipbuilding/Ship repair/Ship design
- Tug and barge industry

Ranked #1 Best Value College by PayScale Inc. 2017 College ROI Report

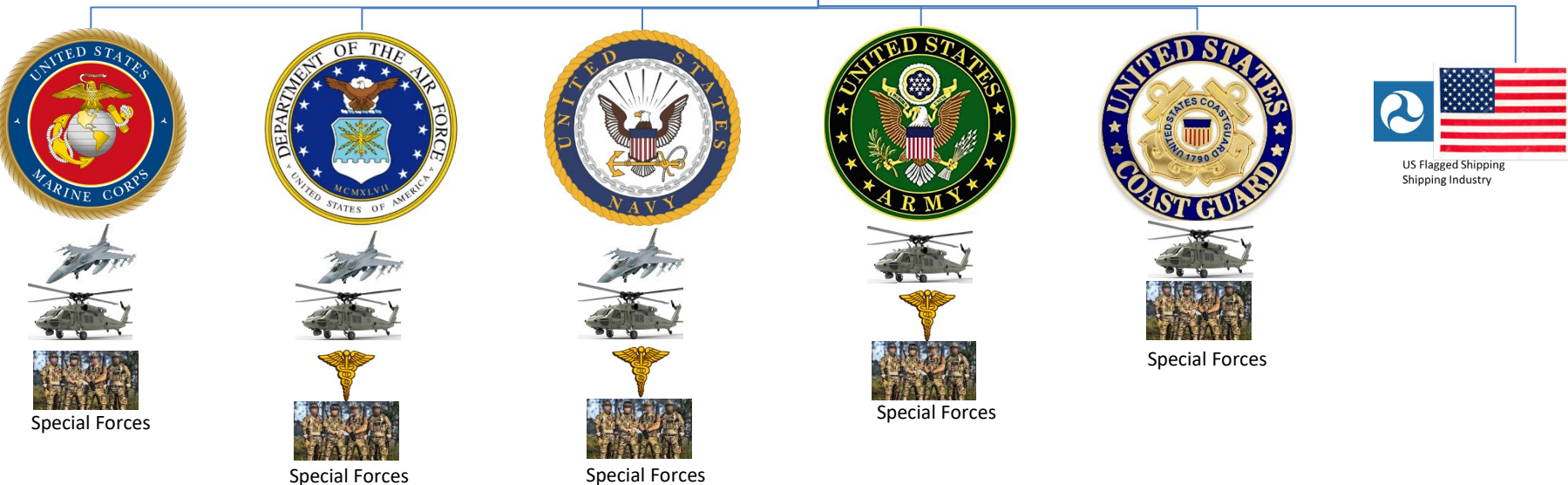
What can you do as a USMMA graduate?



USMMA
Opening Doors in ALL
branches of the military



USMMA
Opening Doors in
Maritime Operations



Core Officer Career Fields Across all Branches
Finance, Personnel, Legal, Public Relations

What Graduates Earn



**Bachelor of
Science Degree**



**Commission as
Ensign in the
Navy Reserve**



**U.S. Coast Guard
License as
Merchant Marine
Officer**

3rd Mate
or
3rd Assistant Engineer

Obligation



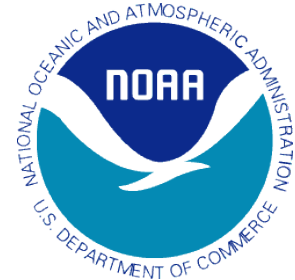
Work in the maritime industry for **5 years**

Maintain U.S. Coast Guard License for **6 years**

Serve in the U. S. Navy Reserve for **8 years**

Military Options

5 years on active duty in **any** of the nation's armed forces or in the National Oceanic and Atmospheric Administration (NOAA) Corps



Post-Graduation Assignments



Branch of Service	2016	2017	2018	2019	2020
Navy Reserve: Deck	70	53	69	69	58
Navy Reserve: Engine	93	68	66	59	69
Navy	20	19	18	18	33
Coast Guard	13	13	9	15	17
Air Force	13	5	15	9	5
Army	3	10	5	11	8
Marine Corps	7	5	7	14	14
NOAA	0	0	0	5	2
<i>Percent of Class Active Duty</i>	<i>26%</i>	<i>30%</i>	<i>30%</i>	<i>36%</i>	<i>38%</i>
Other Reserve or Guard Component	3	0	5	0	0



Academic Curriculum



Trimester System



"Hands-on" training philosophy



Engineering Laboratories



Nautical Science Laboratories



Sea-Year Training



Training Vessel Kings Pointer

Academic Majors



Department of Marine Transportation (Deck License)

- **Marine Transportation** - nautical science and maritime business management
- **Maritime Logistics and Security** - nautical science, managing complex maritime and intermodal supply chains, security challenges facing the marine transportation system



Department of Marine Engineering (Engine License)

- **Marine Engineering** – shipboard engineering operations
- **Marine Engineering Systems (ABET Accredited)** – design of shipboard systems and machinery
- **Marine Engineering and Shipyard Management (ABET Accredited)** – management of shipyards, and the production and repair of marine vehicles

Course Snapshot



Marine Engineering

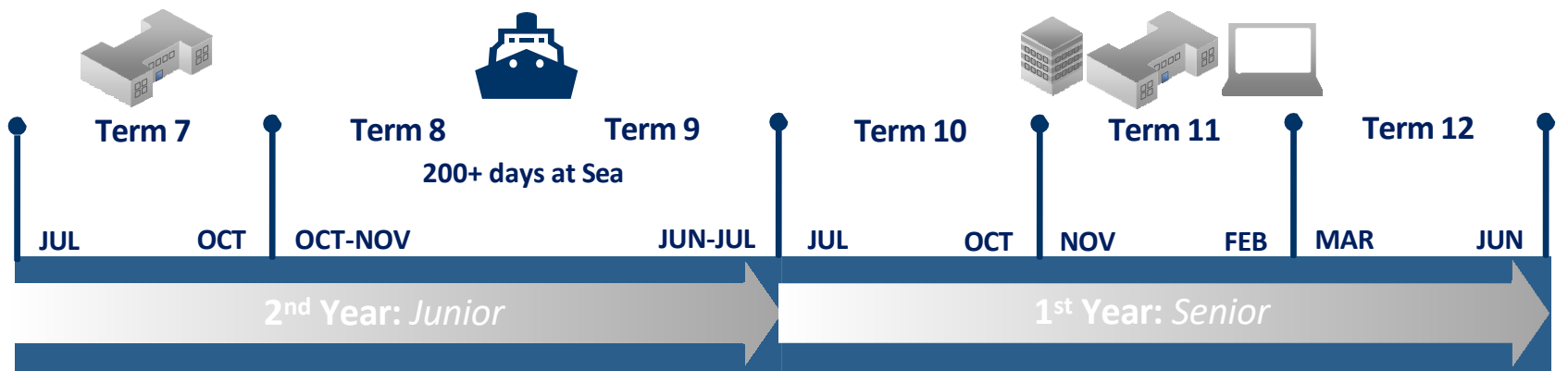
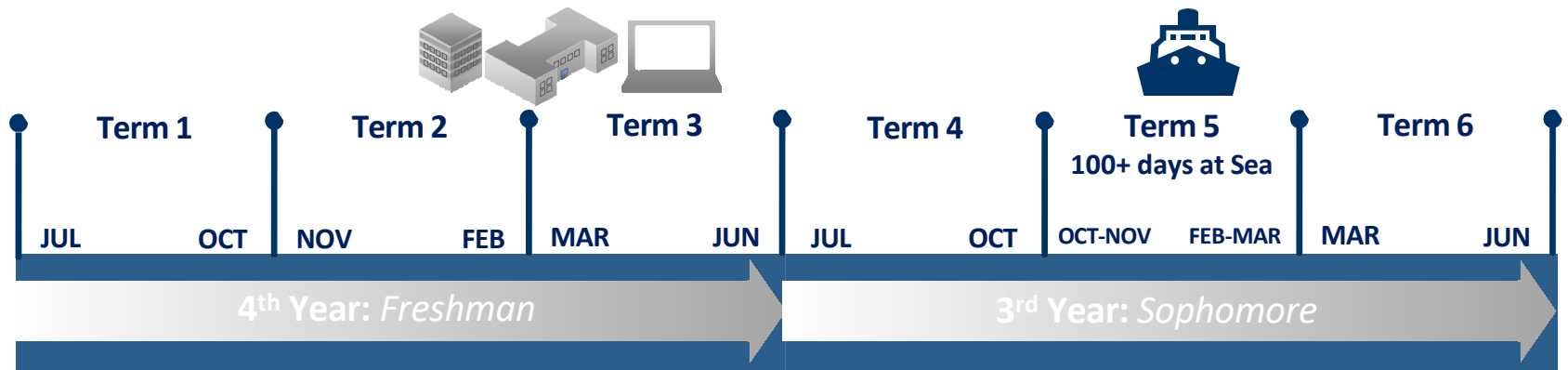
- Calculus I, II, III
- Physics I, II, III
- Engineering Shop I, II
- Engineering Graphics
- General Chemistry
- Chemistry for Marine Engineers
- Differential Equations I, II
- Operations Research I, II
- Introduction to Marine Engineering I, II
- Introduction to Electrical Engineering
- Thermodynamics
- Electric Circuits
- Strength of Materials
- Fluid Mechanics
- Marine Engineering Management
- Electric Machines Electronics
- Basic Tanker Operations-Dangerous Liquids
- Internal Combustion Engines
- Gas Turbines and marine Auxiliary Equipment
- Marine Plant Automation and Controls
- Naval Architecture for Marine Engineers
- Shipyard Processes and Procedures
- Marine Project & Product Management



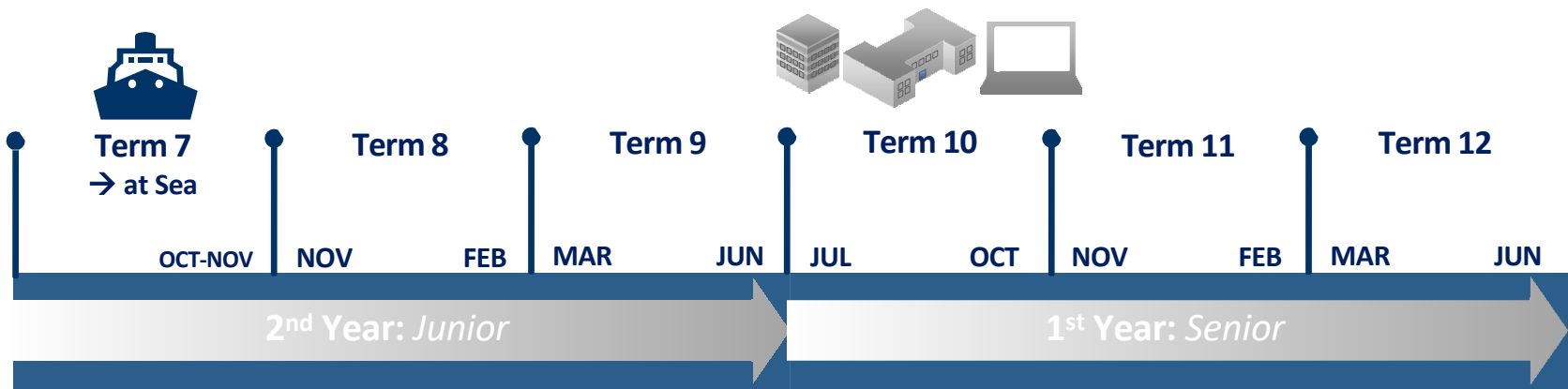
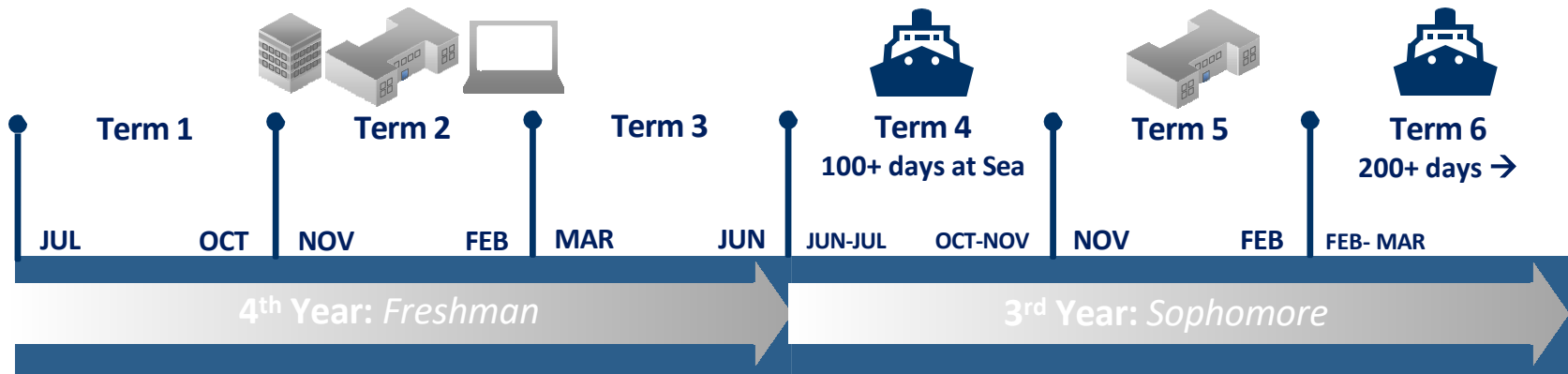
Marine Transportation

- Calculus I, II
- Physics I, II
- General Chemistry
- Terrestrial Navigation I, II
- Introduction to Navigation Law
- Maritime Communications
- Liquid Cargo Operations
- Ship Constructions and Stability
- Integrated Navigation I, II, III
- Celestial Navigation
- Meteorology
- Dry Cargo Operations
- Fundamentals of Business Law
- The Business of Transportation
- Accounting & Finance
- Admiralty and International Law of the Sea
- Principles of Management
- Principles of Economics
- Integrated Logistics Management
- The Maritime Regulatory Environment
- Maritime Economics
- Port and Terminal Operations
- International Business

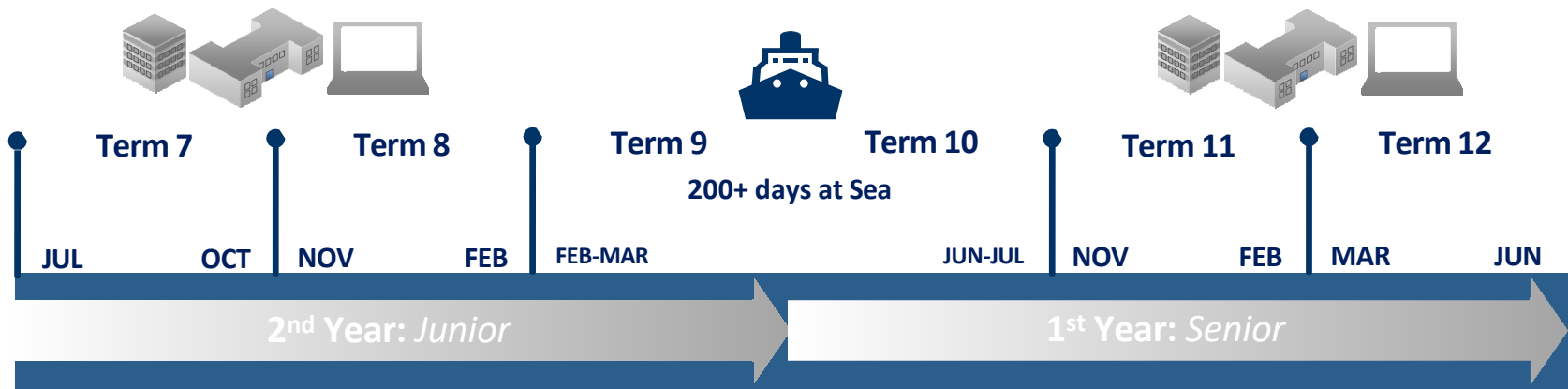
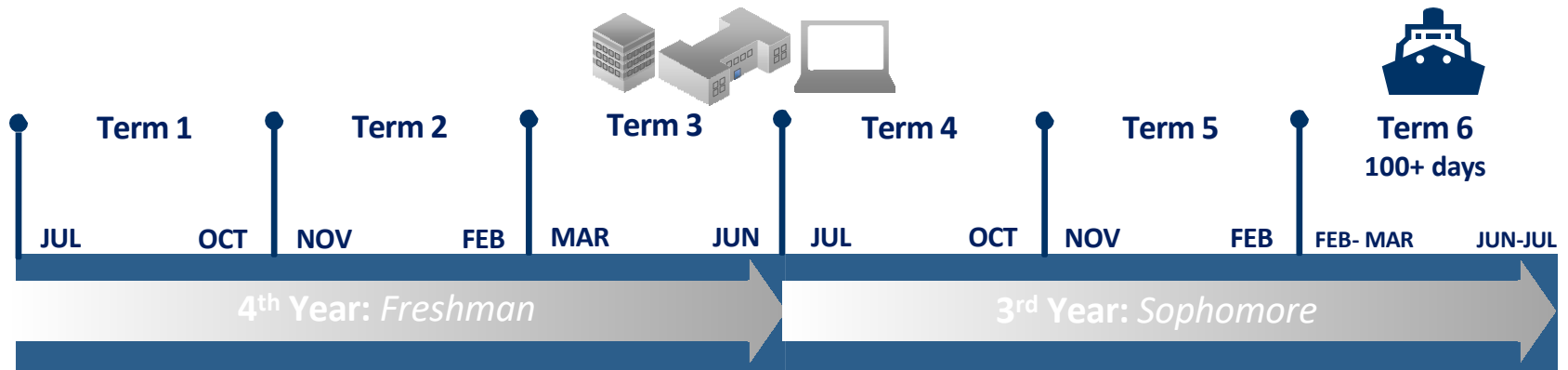
Curriculum Cycle "A Split"



Curriculum Cycle "B Split"



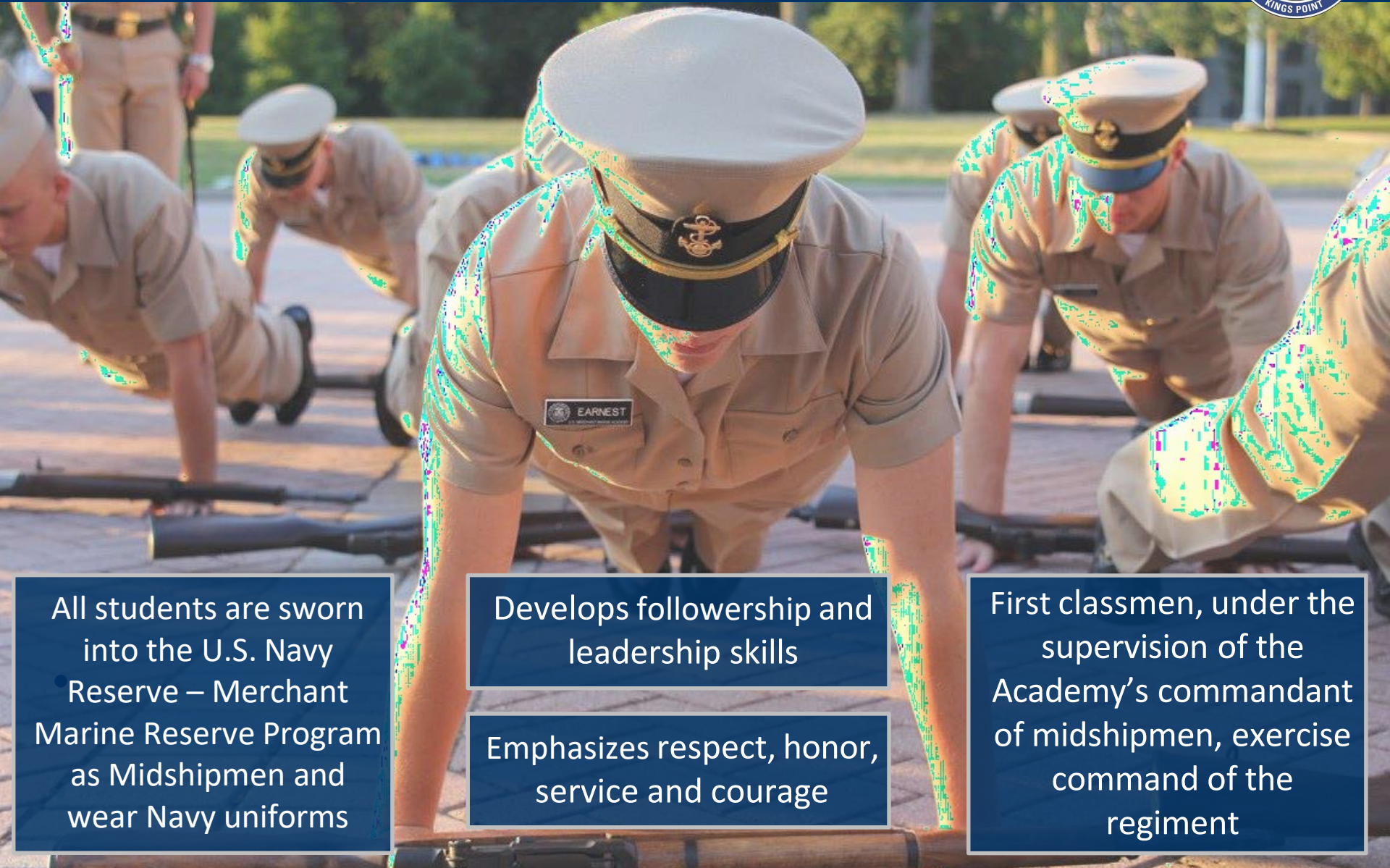
Curriculum Cycle "C Split"



Sea Year – The World Is Our Campus



Regimental Program



All students are sworn into the U.S. Navy Reserve – Merchant Marine Reserve Program as Midshipmen and wear Navy uniforms

Develops followership and leadership skills

Emphasizes respect, honor, service and courage

First classmen, under the supervision of the Academy's commandant of midshipmen, exercise command of the regiment

A Typical Day At The Academy



0600	Reveille (All Hands)
0630	Morning Inspection
0630-0720	Buffet Breakfast Served
0725	Morning Muster/Colors
0730	First Class Period Begins
1145	Muster for Noon Mess
1145-1230	Noon Mess (mandatory)
1230	Fifth Period Class Start
1700-1900	Athletics & Extracurricular
1730-1945	Buffet Dinner Served
2000-2200	Study Hall for All Classes
2200-0600	Late Lights Period



Athletics Program



MEN

Baseball

Basketball

Cross Country

Football

Lacrosse

Soccer

Swimming & Diving

Track & Field

Wrestling

WOMEN

Basketball

Cross Country

Lacrosse

Swimming & Diving

Track & Field

Volleyball

Soccer (New)

CLUB

Ice Hockey

Rugby

Water Polo

Waterfront Program



Capital Vessels



Offshore Sailing



Power Squadron



Keelboats



Dinghy



Rowing



USMMA Band



Presidential Inauguration Parades

St Patrick's Day Parade

Macy's Thanksgiving Day Parade

Cotton Bowl Half-Time Show



General Eligibility Requirements



United States citizen

Be between ages 17 and 24 by July 1 of the year of admission

Be of good moral character

Meet the physical, security, suitability and character requirements necessary for a commission in the U.S. Navy Reserve

Qualification



Academic

Physical (Candidate Fitness Assessment)

Medical (DoDMERB)

Nomination (U.S. Representative or Senator)

Admissions tests:

SAT	Middle 50% Range
Reading	30-34
Math	600-660
ACT	Middle 50% Range
English	25-31
Math	26-29

Use these codes to submit: ACT: 2974; SAT: 2923

Evaluation



ACADEMICS

Transcript
Review

ACT/SAT
Scores

High
School
Class Rank

75%

LEADERSHIP

School
Official
Evaluations

Athletic
Activity

Non-
Athletic
Activity

25%

Physical Qualification



Candidate Fitness Assessment (CFA) (Pass/Fail)

Basketball Throw (kneeling position)

Pull-Ups (Flexed-Arm Hang for Woman Only)

Shuttle Run

Modified Sit-ups

Push-ups

1-Mile Run



Medical Qualification



Department of Defense Medical Examination Review Board (DoDMERB)

Good Physical and Mental Health

Qualified

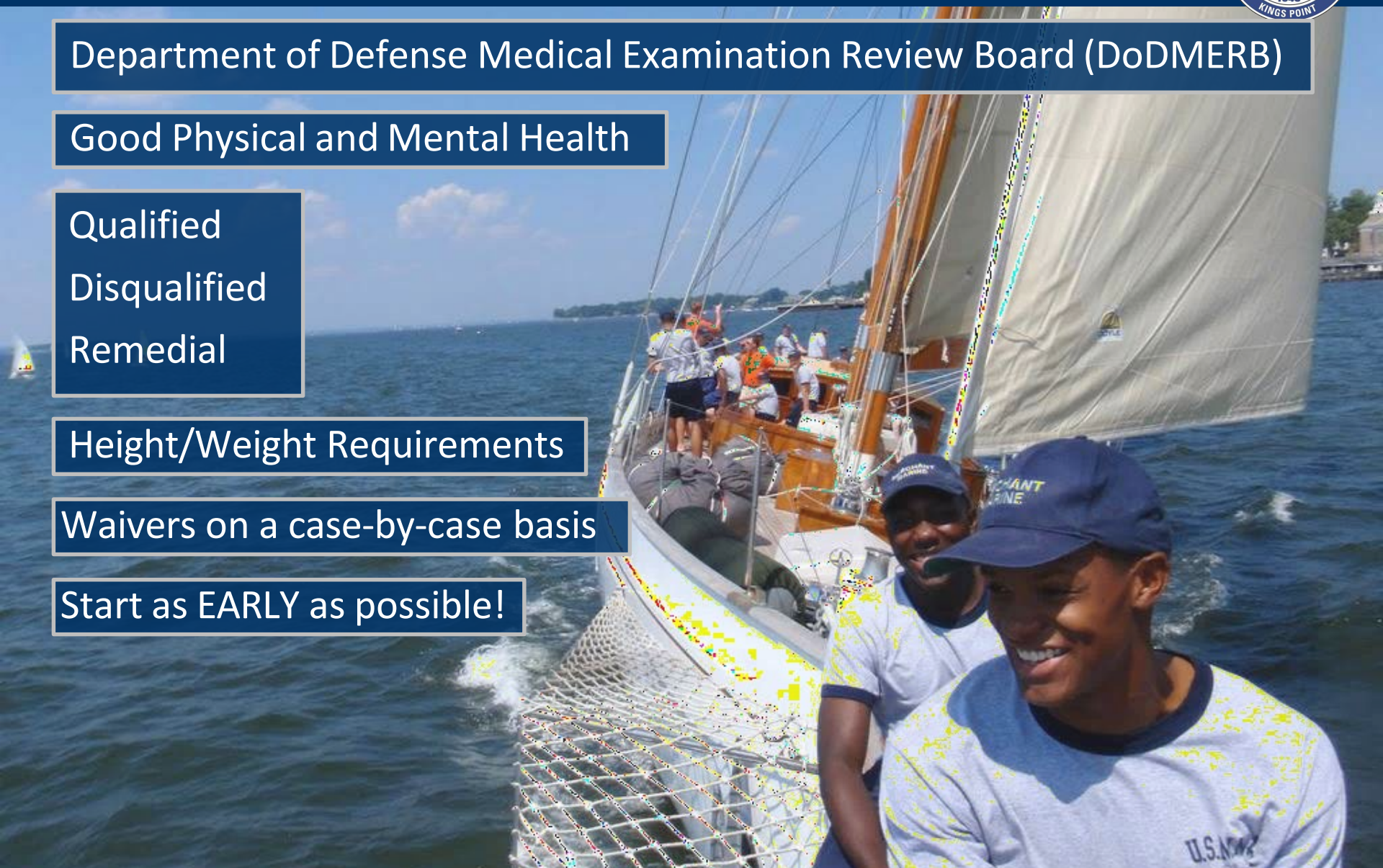
Disqualified

Remedial

Height/Weight Requirements

Waivers on a case-by-case basis

Start as EARLY as possible!



Nomination



Everyone is eligible for at least three (3) nominations: 2 Senators, 1 Representative

Nominations are due to Kings Point from each office no later than January 31st

A nomination is the legal authority to tender an offer of admission

Be aggressive in pursuing a nomination!



Application Process



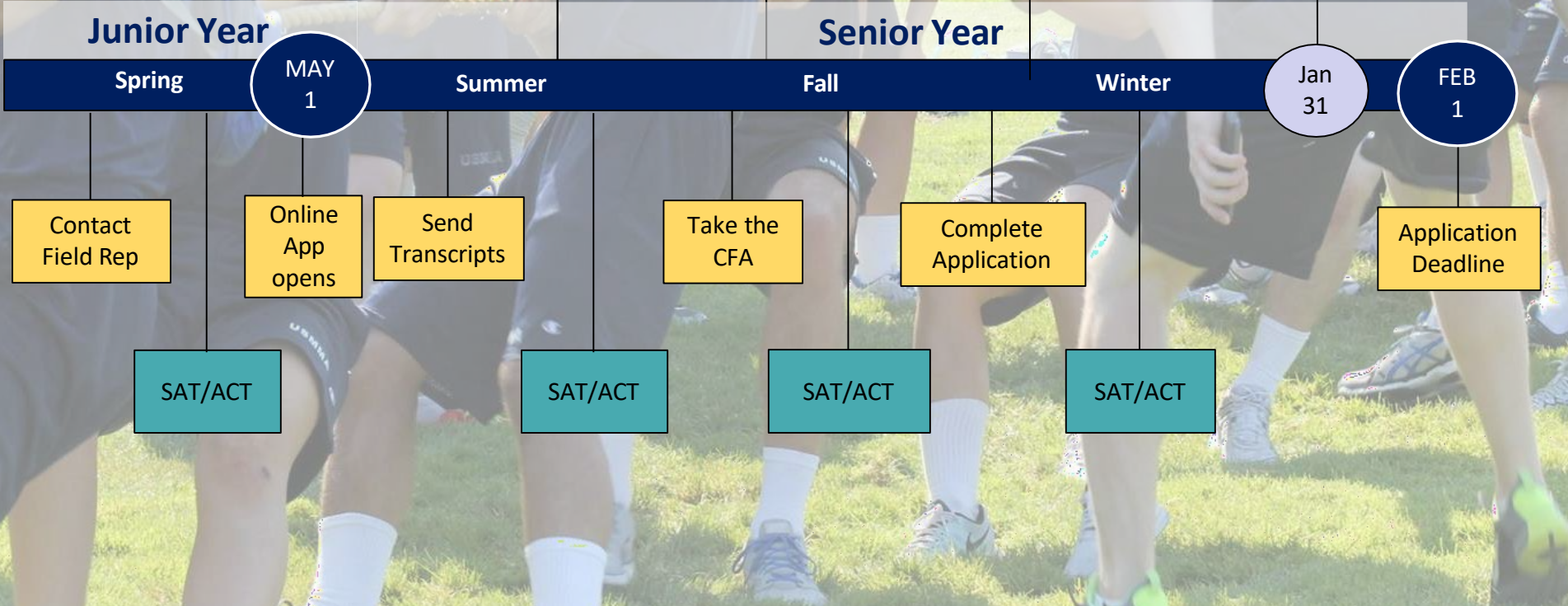
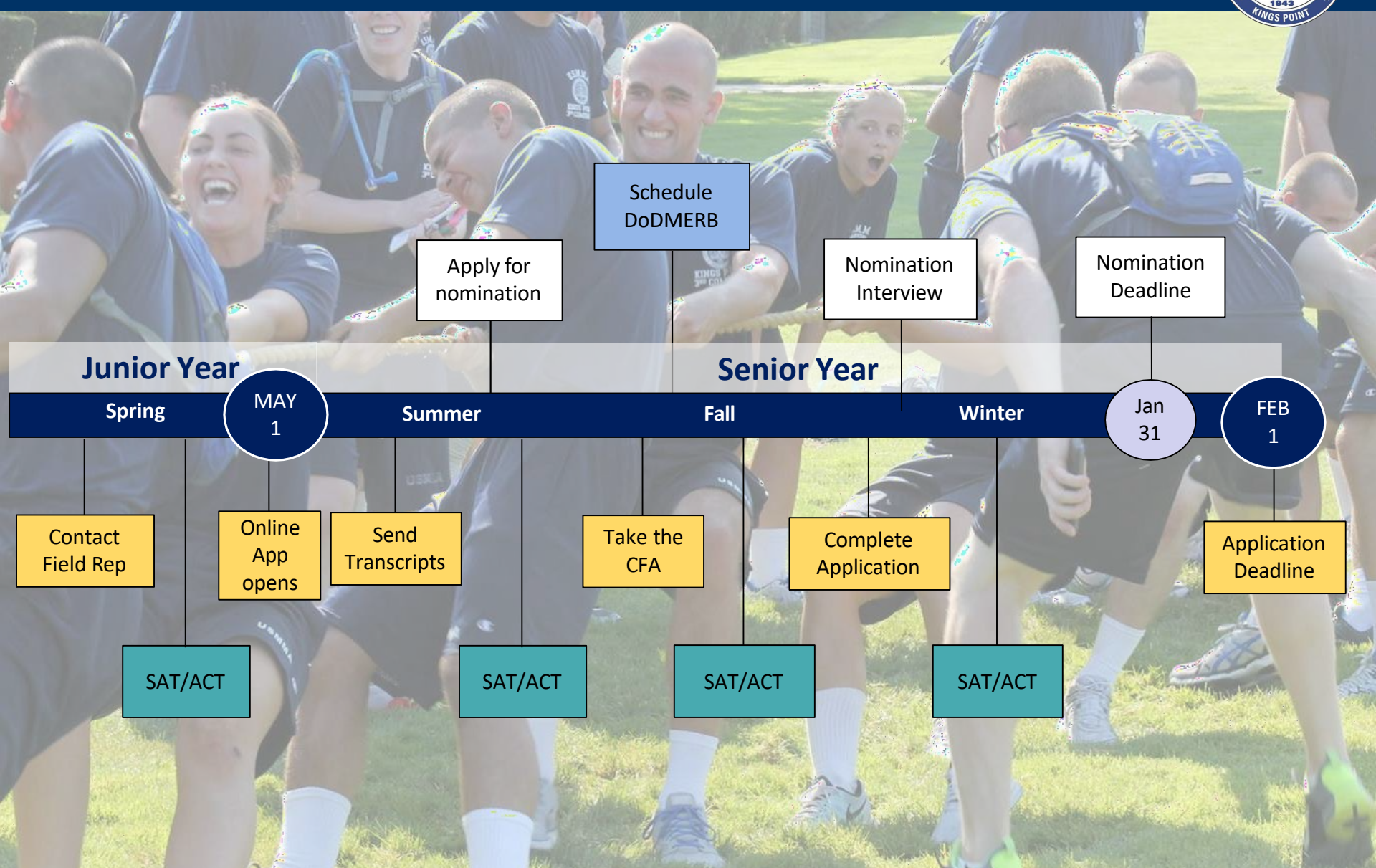
Submit Online beginning 1 MAY

Required components:

- Official high school transcripts
- Official test scores
- School profile
- Candidate Activities Record
- Biographical Essay
- School Official Evaluations:
 - Math
 - Chemistry or Physics
 - English

DEADLINE: 1 FEBRUARY

General Timeline



Admissions Strategy



Applicant (NOT PARENTS) drives the process

Apply to all available nomination sources-EARLY

Complete Application-EARLY

Take ACT and/or SAT multiple times-EARLY

Take Chemistry, Physics and Calculus

Practice for the Candidate Fitness Assessment

Complete the DoDMERB Physical- EARLY

Visit Kings Point

Explore all of your options

Decide what is Right for YOU (THE CANDIDATE)

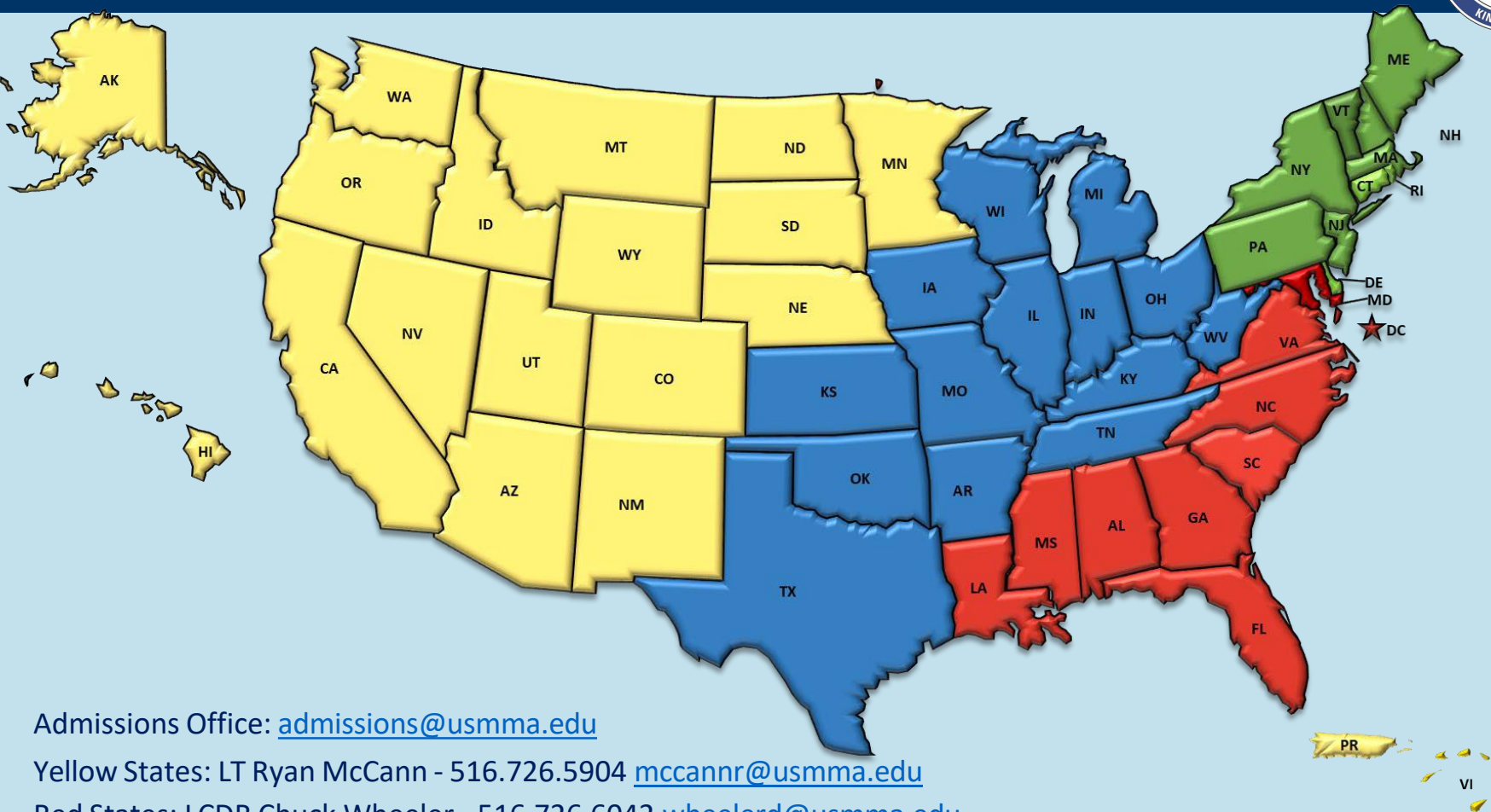


Class of 2024



- **25%** ranked in top **10%** of HS Class
- **55%** ranked in top **20%** of HS Class
- **90%** ranked in top **40%** of HS Class
- Members of National Honor Society: **58%**
- National Merit Scholars or Finalists: **2%**
- Class Valedictorian/Salutatorian: **6%**
- Presidents of Class/Government: **6%**
- Earned 1 (or more) Varsity Letters: **77%**
- Team Captains of 1 (or more) Sports: **68%**
- Participated in Boys State/Girls State: **18%**
- Completed college credits after H.S. graduation: **17%**
- Dual enrollment in college coursework during H.S.: **50%**
- Members of Junior ROTC unit in High School: **11%**
- Members of Navy Sea Cadets or Civil Air Patrol: **11%**
- Members of Boy/Girl Scouts: **22%**
- Earned Eagle Scout/Gold Award: **18%**
- Members of H.S. Band: **15%**

Admissions Officers



Admissions Office: admissions@usmma.edu

Yellow States: LT Ryan McCann - 516.726.5904 mccannr@usmma.edu

Red States: LCDR Chuck Wheeler - 516.726.6042 wheelerd@usmma.edu

Blue States: LCDR Tina Schoggers - 516.726.5639 schoggerst@usmma.edu

Green States: LCDR Joe Becker - 516.726.5647 beckerj@usmma.edu

Diversity Recruiting (Nationwide): CDR Keith Watson - 516-726-5642 watsonk@usmma.edu

Financial Aid: Ms. Lauri D'Ambra - dambbral@usmma.edu

Class Profile -Summary Profile Class of 2025



*Includes International Students	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>
Applications	1850	1866	1693	1758	1790
Nominations	1540	1607	1579	1494	1492
Incomplete Applications	1097	1124	881	949	1053
Met Selection Criteria	483	557	582	593	538
Not Academically Qualified	183	115	133	122	18
Medically Disqualified	66	67	80	48	100
Declined Appointment	109	110	113	149	151
Appointments Offered	411	408	421	428	451
Plebe Candidates Reporting In	279*	280*	280	281	284

Class Profile -Summary Profile Class of 2025



	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>
Female Representation	13.2%	22.9%	26.4%	17.4%	17.2%
Diversity Representation	19.7%	20%	18.9%	19.5%	23.9%
Appointed from Prep Program	17	6	14	14	22

Class Profile -Summary Profile Class of 2024



Standardized Test Scores:	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>
SAT Critical Reading Mean	630	638	632	623	NA**
SAT Math Mean	<u>638</u>	<u>643</u>	<u>646</u>	<u>640</u>	NA**
Composite Score Mean	1268	1281	1278	1263	NA**

**USMMA did not consider standardized tests for the Class of 2025

Learn more at the NTX, OK, KS website



<https://ntxusmmapc.org/>

Questions?



www.usmma.edu/admissions

866.546.4778 or 516.726.5644