A.A.S. MARITIME TECHNOLOGY

Total credits: 60

Requirements for Matriculants

COLLEGE REQUIREMENTS
Successful completion of CUNY/ACT Tests in Reading and Writing and the COMPASS Math Skills Test with passing examination scores or remedial courses may be required.

One (1) Writing Intensive course in any discipline from any category below is required. Such courses are designated “W”. Participation in a Learning Community that includes ENG 12 also satisfies this requirement.

ENG 01200 ........................................................................................................................................3 credits
ENG 02400 ....................................................................................................................................................3
HE 03500, First Aid ......................................................................................................................................2
HE 02000, CPR (not required for Marine Technician Option) ...............................................................................1

A passing score on the CUNY Proficiency Exam (CPE) is required for graduation and must be taken following the completion of 45 credits.

DEPARTMENT REQUIREMENTS §
Vessel Technology I and II (MT 03300, 03400) ............................................................................................6 credits
Marina Operations (MT 04300) ..................................................................................................................................3
Coastal Piloting and Seamanship (MT 04600) ........................................................................................................4
Outboard Motors (MT 05000) ....................................................................................................................................2
Introduction to Diesel Engines (MT 05100) ............................................................................................................2
Welding (MT 05200) .................................................................................................................................................2
Fiberglass and Hydraulic Repairs (MT 05300) .........................................................................................................2
Low Voltage Electrical Systems (MT 05400) ............................................................................................................2
Marine Electronics (MT 05500) ..................................................................................................................................2
Oceanography (EPS 03200) .................................................................................................................................4
Introduction to Computer Concepts (BA 06000) or FOR MARINE TECHNICIAN OPTION: Spreadsheet Applications in Business (BA 06100) ........................................................................................................................................3

GENERAL EDUCATION REQUIREMENTS — 13 - 14 credits
Nine (9) credits from Groups A and B (a minimum of three (3) credits from each group plus three (3) more credits in another discipline from either Group A or B) plus three (3) or four (4) credits from Group C.

Group A — ARTS AND HUMANITIES ........................................................................................................3 - 6 credits
Disciplines: Art - Foreign Language - Literature – Media & Film Studies - Music - Philosophy - Speech - Theatre Arts
Excluded are Art studio, Music studio, Theatre production & skills courses

Group B — BEHAVIORAL AND SOCIAL SCIENCES .................................................................3 - 6 credits
Disciplines: Anthropology – Economics - History – Political Science – Psychology - Sociology

Group C — MATHEMATICS AND SCIENCES ..........................................................................................3 - 4 credits
Laboratory Science satisfied by Department Requirement.
A mathematics course is required.
FOR MARINE TECHNICIAN OPTION: College Algebra (MAT 00900)

ELECTIVES: 5 - 7 credits to meet required total of 60 credits
FOR MARINE TECHNICIAN OPTION:
Introduction to Computer Programming (CP 00500) ....................................................................................4 credits
Elements of Statistics (MAT 02000) ..................................................................................................................3 credits

• This program is administered by the Office of the Director of Maritime Education.
§ Consultation with the Department Program Advisor is required.