

Education Program for Global Marine Science and Technology

The Education Program for Global Marine Science and Technology is an inter-disciplinary education program for marine engineers, which tries to develop human resources acquiring diverse expertise in natural science, technology, and social science in the maritime field. The goal of this program is to produce people playing a leading role in the maritime field by having them see things from multiple and broad perspectives through learning a variety of knowledge from different fields. A certificate of completion is conferred on the student that successfully finishes this program.

Courses provided for this program

•Required courses

International Maritime Sociology, Exercises for Marine Science and Technology

•Elective courses by Division of Global Transportation Sciences

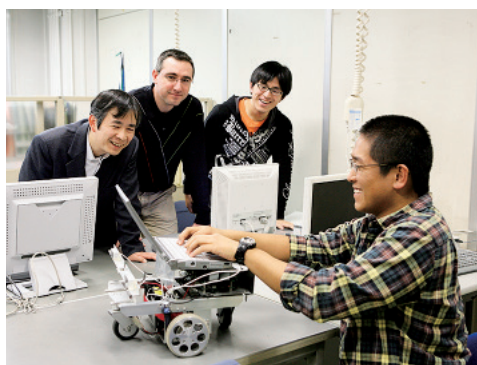
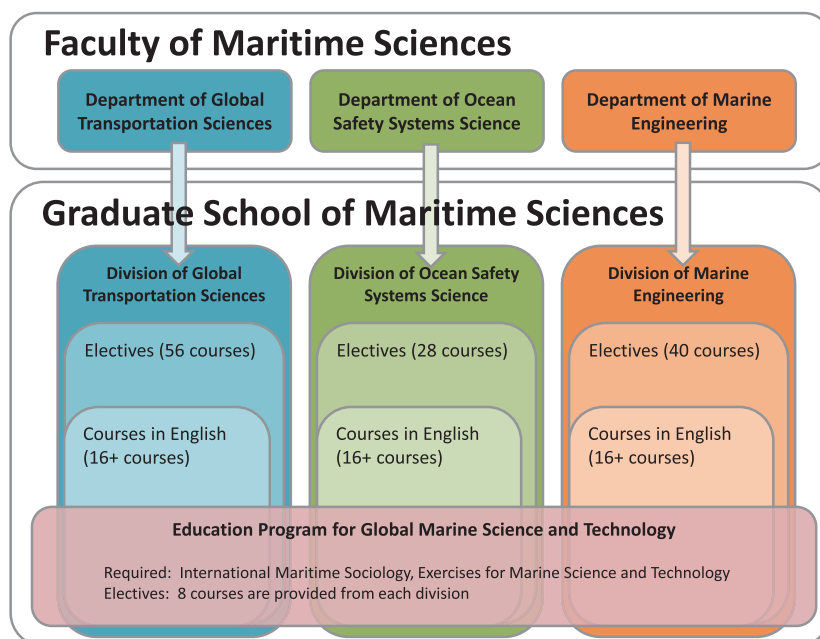
Oceanographic and Navigational Cybernetics, Marine Observation Systems, Logistics Management, Mathematical Optimization

•Elective courses by Division of Ocean Safety Systems Science

Conservation of Aquatic Environment, Applied Oceanography, Applied Meteorology, Ocean Safety Engineering

•Elective courses by Division of Marine Engineering

Strength Mechanics for Ship and Marine Structure, Ship and Marine Hydrodynamics, Power Systems Management, System Control Theory



Master's Degree Program for Students from English-speaking Countries

Each division provides a group of courses taught in English, of which the total credits shall amount to 16 or more. This allows a student to receive all of the necessary credits for elective courses in English only. Every lecture of these courses is given in English, regardless of the presence of international students in the class.