

<http://eracom.bio.auth.gr>

AJAX19

The ERACOM program is cross-disciplinary and prepares students for diverse and exciting positions in both public and private sectors supporting the regional and national economy. The master program brings together people of different backgrounds who share their experience, knowledge and ideas in a small-scale, creative and fertile intellectual environment, with the goal of finding ways of using natural resources in a sustainable way.

Among the fields which the master's program in ERACOM prepares students to work on, are marine resources, environmental impact assessment, consulting work, teaching and research. Students also study specifics of ocean and sediment movement; the action of waves, currents and tides; sediment transport; and marine biology. The importance of sustainable use of natural resources is an important facet of coastal management studies. The program is internationally oriented and taught in English. Those who go on to pursue master's and/or doctorate degrees will likely focus on a specific component of coastal management, such as public policy, fisheries management or resource economics. Graduate students will do more in-depth research, requiring hours at lab and in field. Those with advanced degrees will be better equipped to conduct or assist in major research in the field after graduation.



ERACOM

JOINT MASTER PROGRAM

ECOLOGICAL RISK ASSESSMENT AND ENVIRONMENTAL MANAGEMENT of COASTAL RESOURCES

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ECOLOGICAL RISK ASSESSMENT AND ENVIRONMENTAL MANAGEMENT of COASTAL RESOURCES

In the context of increasing anthropogenic impacts on coastal marine areas it is needed students to become familiar with knowledge and methodologies for ecological risk assessment and environmental management.

The ERACOM M.Sc. Program provides a broad coastal and marine education relevant for risk assessment and management issues in coastal areas worldwide and includes the essential knowledge and tools in coastal assessment management, taught within a sustainability framework.

COURSES ON:

COASTAL ECOLOGY AND BIODIVERSITY

CLIMATE CHANGE AND COASTAL RESOURCES

ECOLOGICAL AND CLIMATE MODELLING

POLICY AND MARINE BIODIVERSITY PRESERVATION

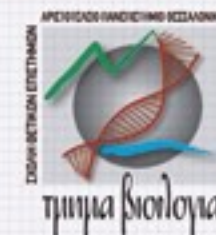
ENVIRONMENTAL RISK ASSESSMENT AND MANAGEMENT

ECO-INNOVATION, SUSTAINABLE DEVELOPMENT AND ENTREPRENEURSHIP

ENVIRONMENTAL ECONOMY



INTERNATIONAL JOINT MASTER OF SCIENCE (M.SC.) PROGRAM
IN COOPERATION WITH:



School of Biology
Aristotle University of Thessaloniki (A.U.Th.)
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