

Oceanography
Licentiate in Oceanography – 6 years

Objective

To train students in the planning, use and exploitation of our vast maritime continental platform and its processes as a source of fishing and mineral resources, an area of recreation and maritime communications, and its impact on the climate and the environmental pollution.

Contents

During the first cycle (Basic Training Cycle), made up of 12 subjects, students acquire mathematic and calculation techniques and physics and chemistry knowledge that will provide a basis to the following cycle.

The second cycle (of Introductory Training) is composed of 6 subjects that provide students with an introduction to the basic areas of Physic Oceanography.

The third cycle (of Initial Specialization) , is made up of 4 subjects to be chosen from the ones offered.

In the fourth cycle, students have to choose 2 subjects from the ones offered in the Cycle of Specialization that they have not attended before, and a group of optional subjects. Students are required to write and defend a Thesis.

Job Opportunities

Graduates elaborate and implement plans and programmes for the study of oceanographic problems. They gather all the information available about the argentine maritime area; and investigate different aspects of the sea: sea tides, temperatures, acoustic features, analyze sedimentary samples from different areas, etc.

They contribute with practical methods to tasks concerning weather forecast, submarine mines, fishing possibilities, etc.