

# PhD in Forestry Resources, Eduardo Mondlane University

## **Objectives:**

The general objective of this program is to train qualified professionals, capacitated to coordinate and conduct scientific research relevant to the main challenges in Mozambique and thus, contribute to the national sustainable development.

## **Structure and content:**

The program is organized in 8 semesters (4 years) in which the students will acquire knowledge (65% of the time in the first 2 years), development of abilities (35% of the time during the first 2 years), and apply knowledge and abilities during the last 2 years.

The first 2 years are dedicated to classwork activities in which the students will be exposed to classical lectures, but also practices, seminars and study visits to forest areas.

## **Year 1 & 2**

During the first two years the students are exposed to different subjects such as:

- 1- Ecosystem services
- 2- Conservation and restoration of forest ecosystems
- 3- Modelling on forest resources for conservation
- 4- Genetic resources and biodiversity
- 5- Advanced animal ecology
- 6- Landscape ecology
- 7- Research protocols presentations

## **Year 3 & 4**

- 1- Research development
- 2- Participation in scientific events and presentation of results from research
- 3- Publication results during course
- 4- Thesis defence

**Total credits: 180**