

## **Veterinary Sciences**

### **Veterinarian – 6 ½ years**

#### **Objective**

To study the life of healthy and ill animals; the improvement of animal production and the control of the hygiene and sanitary conditions of the production, products and sub-products of animal origin, with the aim of preserving and improving the life quality of diverse species, contribute to the health and welfare of the human population and meet the country's economic needs.

#### **Contents**

The syllabus design provides a general training with optional orientations. It consists of a Common Module, made up of basic courses whose objective is the acquisition of scientific and technological foundations necessary for the professional development; and three optional orientation cores (Animal Production, Medicine – big and small animals- and Preventive Medicine and Public Health), whose objective is to allow students to specialize in their area of interest.

#### **Job Opportunities**

Graduates can work in different areas. In Veterinary Medicine, finding solutions to clinic problems in big and small animals. In Preventive Medicine and Public Health, working on diverse forms of sanitary prevention, as well as carrying out epidemiological controls of illnesses affecting animals and human beings. In Animal Production, working on systems of production of different species, attempting at achieving maximum efficacy and economic profitability. Veterinarians' main functions are to study, teach and research scientific and technological knowledge concerning the improvement of technical, economic and social conditions inherent to the production, commercialization and/or consumption of animal species and to the ownership of domestic animals. Other activities veterinarians are concerned with are rural and urban extension actions and the advice of private, public and international organisms.