

## **Organic Chemistry**

The objective of the course "Organic Chemistry" is the understanding and the ability to use the basic principles of Organic Chemistry by the students of the Department. The course material covers a general outline of knowledge of Organic Chemistry which, without going deeper and specializing, provides the necessary background of Organic Chemistry for the graduates of the Department of Agriculture. In summary, the course material contains: Basic Principles of Organic Chemistry, a brief reference to the chemistry of the organism, nomenclature of organic compounds, basic groups of organic molecules, mechanisms of organic reactions, environmental compounds of major importance in agriculture, environmental impact and reaction mechanisms of these compounds.