

Faculty: Faculty of Natural Sciences

Study program: Bachelor in Biology - Chemistry

Course Title: Histology

Course Credits: 5

Language of Instruction: Albanian

Course Description: This subject gives knowledge to the students about the structure and the function of all different types of tissues (epithelial, connective, cartilage, bones, muscular, nervous). Also, it gives knowledge about histological structure of organs and systems.

Course Goals: The principal objective of this course is to provide students with an understanding of the structural and functional organization of the human body at the cellular and subcellular levels. In this course we will study how groups of cells engaged in common functions associate to form organs with specialized functions. Such groups of cells are known as tissues, of which there are four basic types: epithelial, connective, muscular and nervous. The four basic tissues form associations in various ways to make all the organs of the body, which are in turn organized into systems. We will study organ systems in order to understand how the tissues are integrated, and in some cases modified, to perform specific coordinated functions.

In addition, and very importantly, your study of cells, tissues and organs will correlate with information on their function that you receive in this and other courses. This course will also provide basic knowledge concerning the structure and function of normal cells, tissues and organs.

Course Requirements: Attendance of lectures by a student is facultative. Attendance of laboratories is compulsory at 100%. Attendance of seminars is compulsory at 75%.

Grading: The final assessment is made with 100 points. Continuous assessment during the academic year, 20 points

Course Schedule: The course takes place during the second semester, for 13 weeks, and for each week there are 2 hours lectures, 1 hour of seminars and 1 hour of laboratory .