



Course catalogue

TTF-NUT210 Basics of Physiology

Programme	Nutrition
Level	Bachelor's programme
Academic year	II year
Semester	Spring Semester
ECTS credits	6 credits
Lecturers	Full professor Zora Uzunoska, MD, PhD Assistant professor Marija Menkinoska, PhD
Language	Macedonian
Objective	The students acquire fundamental knowledge about the vital function of the human body globally, hierarchical dependence on the function of certain organs and systems, which depend upon the physiological function of structural cells which finally are associated with interactions between the sub cellular organelles and numerous molecules.
Content	Introduction in Physiology; Molecular interaction; Cell metabolism; Dynamics of the Cell membrane; Physiology of Endocrine, Cardiovascular, Respiratory, Digestive, Reproductive, Urinary, Lymphatic and Immune System.
Learning materials	Reading from the primary literature are referenced in class and posted to the course website.