



Course catalogue

TTF-NUT410 Basics of Toxicology

Programme	Nutrition
Level	Bachelor's programme
Academic year Semester	IV year Spring Semester
ECTS credits	6 credits
Lecturers	Full Professor, Zora Uzunoska, MD, PhD Full Professor Gorica Pavlovska, PhD
Language	Macedonian/ English
Objective	Basics of Toxicology and the impact of food toxins on human health.
Content	Historical overview, Toxicological terminology; Toxic kinetics and aspects of absorption, distribution and excretion; Toxic Dynamics and mechanisms, The influence of toxicants on human health: impaired endocrine function, Immunotoxicity, Gene toxicity, Nephrotoxicity, Hepatotoxicity, Neurotoxicity, Reproductive Toxicity.
Learning materials	Reading from the primary literature are referenced in class and posted to the course website.