



Course catalogue

TTF-NUT309 Food Analytical Chemistry

Programme	Nutrition
Level	Bachelor's programme
Academic year	III year
Semester	Spring Semester
ECTS credits	6 credits
Lecturers	Prof. d-r Gorica Pavlovska, PhD
Language	Macedonian
Objective	Introduction to methods for determining the chemical composition of food, chemical and physical changes of food during production and storage, food stability and causes for their decomposition
Content	Analyzes of the ingredients in different types of food products, chemical reactions in food and their influence on the quality and healthiness of the food, stability and change of the food ingredients, food regulations, determining the basic ingredients (water, dry matter, ash, carbohydrates, fats, vitamins and writing an analytical report.
Learning materials	Reading from the primary literature are referenced in class and posted to the course website.