



Course catalogue

TTF-NUT413 Food contact materials (basic)

Programme	Nutrition (Ist cycle)
Level	Bachelor's programme (Ist)
Academic year	IV year
Semester	Spring Semester
ECTS credits	6 credits
Lecturers	Anka Trajkovska Petkoska
Language	Macedonian
Objective	Main objectives of the course are focussed toward materials that are used for food packaging, their classification and main function. Processing equipment in touch with food.
Content	Introduction to materials that are used for food packaging. Classification of food packaging materials. Functions of packaging. Interaction food-packaging materials. Permeability issues of food packaging; migration and adsorption. Eco-aspects of packaging. Innovative trends in packaging; MAP, active, intelligent, edible, biodegradable packaging.
Learning materials	Primary literature, additional references, bookd and scientific papers are referenced in class and posted to the course website.