Study programme: BAS Toursm

Course title: Fundamentals of food sanitation in the catering industry (T319)

Lecturer (Name, Middle name, Surname): PD.h. Dragan Tesanovic

Status: obligatory for module of Gastronomy; elective for module of Hospitality

ECTS: 7

Requirements: None

Learning objectives

Introducing students to contemporary developments in the field of food microbiology, food preservation in the hospitality industry, and critical points which can lead to microbial contamination of food and implementation of sanitation in the catering industry.

Learning outcomes

Acquiring up-to-date knowledge in the field of sanitation in the catering industry.

Syllabus

Theoretical instruction

Basics of microbiology. The role and significance of microorganisms and causes of food contamination. Pathogenic and toxigenic microorganisms. Pathways of contamination, food as a substrate for the propagation of microorganisms. Factors that promote or inhibit the growth of microorganisms in food. Inactivation of microorganisms. Foods of animal origin. Foods of plant origin. Drinking water. Toxico-infections and food intoxication. The importance of good hygiene practice and control of critical points in the production and storage of food in the catering industry. Legislation on food safety and drinking water. Cleanliness and sanitation in the catering kitchen.

Practical instruction

Work in the laboratory. Processing and analysis data obtained by searching the latest literature in the field of food microbiology and sanitation in the catering industry.

Literature:

- 1. Škrinjar, M i D.Tešanović, (2007): Hrana u ugostiteljstvu i njeno čuvanje.PMF, Novi Sad.
- 2. Škrinjar, M (2001): Mikrobiološka kontrola životnih namirnica. Tehnološki fakultet, Novi Sad
- 3. Jemcev, V., Đukić, D.A. (2000): Mikrobiologija. Vojnoizdavački zavod, Beograd.
- 4. Đukić, D.A., Mandić, L.G., (2003): Praktikum iz mikrobiologije. Stylos, Novi Sad

Weekly teaching	load	5 (75)			er: -		
Lectures: 3	Exercises: 2	Other forms	s of Student r	nt research:			
		teaching: -	-				
Methods of Teaching: Lectures, Illustration and Demonstration, Practical skills							
Knowledge score (maximum 100 points)							
Pre-examination		points	Final exa	mination	points		

Pre-examination	points	oints Final examination	
assignements			
Activities during lectures	0-5	Written examination	
Practical skills	0-5	Oral examination	30-45
Colloquia	20-40		
Seminar paper	0-5		