

## Specification for The Subject Book

<b>Curriculum</b>		<b>Technology Engineering</b>		
<b>Optional field (module)</b>				
<b>Type and level of studies</b>		<b>Master of Professional Studies, second degree studies</b>		
<b>Subject</b>		<b>Regulations for Safety, Quality and Environment in Food Industry</b>		
<b>Teacher (lectures)</b>		<b>dr Jelena S. Markovic</b>		
<b>Teacher / Associate (exercises)</b>		<b>dr Jelena S. Markovic</b>		
<b>Teacher / Associate (for OTC)</b>				
<b>ECTS credits</b>	<b>8</b>	<b>Subject status (compulsory / optional)</b>	<b>Compulsory</b>	
<b>Conditions</b>	None			
<b>Subject objectives</b>	The objective of this course is to familiarize students with the legislation of the Republic of Serbia and the European Union in the field of food safety, quality and environment in the field of food production. Students should learn how and by what means to apply legal regulations to food products without			
<b>Learning outcomes</b>	Students are able to: know and analyze the most important legal provisions governing food safety and quality in the Republic of Serbia and the European Union; know and analyze the most important legal provisions governing environmental protection applicable to food technology; distinguish between institutions within the competence of individual groups of laws in the field of food safety, food quality and environmental protection at the level of the Republic of Serbia and the EU; link technological			
<b>Subject contents</b>				
<b>Theory classes</b>	Students will be explained how to regulate food safety and quality in relation to historical and current factors that determine food safety and quality, terminology and relevant institutions. Students will be introduced to the vertical and horizontal regulations governing food safety and quality in the procedures relevant for aligning the laws of the Republic of Serbia with those of the European Union will be specifically explained. The area of environmental protection will be focused on the following thematic units: the hierarchy of legislation and its structure, the regulation that regulates specific environmental impacts of food technology: waste management, hazardous waste and packaging waste, chemical management, wastewater discharges, air emissions, ionizing radiation, fire protection.			
<b>Practice classes (exercises, OTC, study research work)</b>	Through teamwork - for the selected product / technology, student(s) will compile a list of compliance with the safety, environmental and environmental laws that a given product must meet in order to be marketed / exported to the European Union.			
<b>Literature</b>				
1	Szajkowska (2012): Regulating food law. Risk analysis and the precautionary principle as general principles of EU food law,			
2	N. D. Fortin (2009). Food Regulation: Law, Science, Policy, and Practice. Wiley and Sons;			
3	P. A. Curtis (2005). Guide to Food Laws and Regulations.			
4	Wiley-Blackwell; J. L. Summers, E. J. Campbell (2007). Food Labeling Compliance Review, 4th Edition; K. Goodburn (2001).			
<b>Lectures</b>	<b>Exercises</b>	<b>OTC</b>	<b>Study research</b>	<b>Other classes</b>
45	30	0	-	-
<b>Teaching methods</b>	Combined			
<b>Knowledge score (maximum points 100)</b>				
<b>Pre-exam responsibilities</b>	<b>points</b>	<b>Final exam</b>		<b>points</b>
<b>Class activity</b>	5	<b>written exam</b>		
<b>practical teaching</b>	5	<b>oral exam</b>		40
<b>colloquiums</b>	40			
<b>seminars</b>	10			