

Food Quality and Safety 2020-2021

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1. Purpose and objectives of the course. Basic concepts, definition of food quality and safety
2. EU legislation on food quality and safety
3. International standards for food quality and safety management
4. Food labelling
5. Food hazards
6. Effect of external and internal factors for microorganisms growth in foods
7. Characteristics of major food pathogens
8. Indicators of food quality and safety
9. Microbiological criteria in food control
10. Microbiology sampling plans
11. Traditional and rapid methods for microbiological analysis