

<p>This teaching module provides the following elements, which are useful for achieving EAEVE Day One Competences</p>	
<p>1.6</p>	<p>Implement principles of effective interpersonal interaction, including communication, leadership, management, team working, mutual respect and other soft skills.</p>
	<p>The student communicates and critically discusses different components of quantitative microbiological risk assessment analyzing scientific opinions published by the European Food safety Authority in a short presentation</p>
<p>1.9</p>	<p>Be able to review and evaluate literature and presentations critically.</p>
	<p>The student communicates and critically discusses with peers the results of a research paper in a short presentation</p>
<p>1.11</p>	<p>Demonstrate ability to critically analyse evidence, cope with incomplete information, deal with contingencies, and adapt knowledge and skills to varied scenarios and contexts.</p>
	<p>The student critically discusses different components of quantitative microbiological risk assessment analyzing scientific opinions published by the European Food safety Authority</p> <p>The student develops a HACCP plan for both an industrial and artisanal dairy production taking into account all issues concerning biological and chemical hazards as stated in official legislations</p> <p>The student write an analytical microbiological report and prepares a judgment of compliance or not compliance with food safety and process hygiene criteria based on the microbiological results</p>
<p>1.36</p>	<p>Perform inspection of food and feed to correctly identify conditions affecting the quality and safety of products of animal origin, including related food technology.</p>
	<p>The student is acquainted with principal EU and national legislation concerning food safety</p> <p>The student is able to use rapid tests for chemical risk assessment in a selected food of animal origin</p> <p>The student is able to plan procedures based on HACCP system and Prerequisite plans for a Food plant</p> <p>The student is able to assess the comprehensiveness of a procedure based on the HACCP system, the report keeping process and identifying any non-compliance</p> <p>The student is able to perform sampling and bacteriological analysis (qualitative and quantitative) of milk and milk-products in relation to major food safety criteria and food hygiene criteria</p> <p>The student is able to interpret the information and results of laboratory analyses for safety assessment</p> <p>The student is able to apply the risk assessment and risk analysis within selected case studies</p> <p>The student is able to apply a problem solving approach to a food safety scenario</p>