UCLouvain

wsbim2237

2023

Nutrition and environment: societal aspects

3.00 credits	20.0 h	Q2

Teacher(s)	Bindels Laure ;De Schutter Olivier ;Delzenne Nathalie (coordinator) ;Leclercq Sophie (compensates Bindels Laure) ;				
Language :	French > English-friendly				
Place of the course	Bruxelles Woluwe				
Prerequisites	The prerequisite(s) for this Teaching Unit (Unité d'enseignement – UE) for the programmes/courses that offer this Teaching Unit are specified at the end of this sheet.				
Main themes	Interdisciplinary courses allowing to give an overview of the different social, behavioral, and legal aspects in nutrition and health				
Learning outcomes					
Evaluation methods	The teaching of this activity takes place in the first three weeks of February, the evaluation is held in the continuity of these, the last week of February. In case of failure, students are invited to present their remedial session during the August assessments. The assessment is based on a written exam where each holder offers open questions related to his course. Topical work is offered to students who present a power point relating to questions addressed and presented in the first course. This work is rated and the rating is integrated into the overall rating. Some years, this work is replaced by attendance at conferences or events directly related to the theme of the course. The evaluation is done in the form of a work and/or summary that is also integrated into the final rating				
Teaching methods	The course is divided into lectures, and preparation and presentation of work by students (flipped classes)				
Content	This interdisciplinary course was created to address the societal aspects of the relationship between nutrition and health. The first part of the course discusses aspects of legislation, focusing on learning how to use tools and databases to understand the basics and evolution of food legislation, and to make an overview of national and international bodies and available resources. Some specific concepts covered: HACCP standards, food supplements and additives, functional foods and nutrition and health claims, legal documents (ethics committee, insurance) required for clinical studies of nutritional intervention. The participation of O. De Schutter also makes it possible to open up to the theme of the evolution of the concept of nutrition and health in the global and local socioeconomic context, by addressing in particular the diversity of agricultural production methods, the environmental and social impacts of today's food around the world, and the transition to sustainable food systems (health aspects, environment, social).				
Faculty or entity in charge	FASB				

Programmes containing this learning unit (UE)						
Program title	Acronym	Credits	Prerequisite	Learning outcomes		
Master [120] in Biomedicine	SBIM2M	3	WSBIM2181 AND WSBIM2134 AND WSBIM2136 AND WSBIM2137 AND WSBIM2138	Q		