

Module: SD8 Hygiene Management and Regulatory Affairs of Food		
Exam: SD8 Hygiene Management and Regulatory Affairs of Food	LV.-No.:	ECTS-Points: 5 CP
Recommended Semester: 4th Semester	Module: Mandatory	Language: German
Responsible lecturer: Prof. Dr. Guido Ritter	Cycle: Summer Term	Registration information:
Lecturer in charge: Prof. Dr. Guido Ritter, Prof. Dr. Fritz Titgemeyer		
Learning outcomes	Students are able <ul style="list-style-type: none"> • to describe the structure and objectives of national, european and international regulation of food • to research classify, examine and answer food regulation questions • to name the structure and mode of life of microorganisms • to evaluate aspects of pathogenicity and food safety • to explain microbiological processes in food 	
Form of exam	Module exam: See current examination date list and examination form list	
Form of teaching	<ul style="list-style-type: none"> • Lecture • Seminar-like lecture 	
Course contents	<ul style="list-style-type: none"> • Development of German and European regulation of food • Structure, objectives and maxims of food regulation • Introduction to the concepts of Regulation of Food - National and European • European regulation of food: from the Green Paper to the White Paper and to the Basic Regulation (EC) No 178/2002 • National Regulation: Food and Feed Code (LFGB) • Supranational Regulation: Codex alimentarius • Food inspection • Food labeling and additives regime • European directives of Novel Food, Health Claim, Organic Food, Hygiene • Basics of food microbiology, safety and hygiene • Function and structure of microorganisms • Food-pathogenic germs • Microorganisms in food (fermentation) 	
Workload	Presence (4 SWS): Preparation and Follow-up: Sum:	60 h 90 h 150 h
Requirements	None	
Literature	<ul style="list-style-type: none"> • Current Food Regulation Collections • ZLR- Zeitschrift für das gesamte Lebensmittelrecht • Krämer, J., Prange, A., Lebensmittel-Mikrobiologie, UTB Verlag, Stuttgart • Keweloh, H., Hamdorf, J., Revermann, M., Mikroorganismen in Lebensmitteln, Pfanneberg, Haan (aktuellste Auflage) • Current publications 	

