

<b>Module: WPE1 Nutrition in Disasters</b>		
<b>Exam:</b> WPE1 Nutrition in Disasters	<b>LV.-No.:</b>	<b>ECTS-Points:</b> 5 CP
<b>Recommended Semester:</b> 4th Semester	<b>Module:</b> Optional	<b>Language:</b> English
<b>Responsible lecturer:</b> Prof. Dr. Joachim Gardemann	<b>Cycle:</b> Summer Term	<b>Registration information:</b>
<b>Lecturer in charge:</b> Prof. Dr. Joachim Gardemann, Prof. Dr. Carola Strassner		
<b>Learning outcomes</b>	Students are able to <ul style="list-style-type: none"> <li>• explicate metabolism of hunger, causes and consequences of malnutrition and its therapy</li> <li>• discuss ethical, legal and political circumstances in crises and disasters.</li> <li>• analyze the concept of communal care in catastrophes and crises, goals, tasks.</li> <li>• explain conditions of a reasonable approach, the planning and organization of relief aid</li> <li>• organize basic standards of existential provision at home and abroad</li> </ul>	
<b>Form of exam</b>	Written exam (120 min)	
<b>Form of teaching</b>	<ul style="list-style-type: none"> <li>• seminar lecture</li> <li>• practice exercise all-day</li> <li>• medical and technical demonstrations</li> </ul>	
<b>Course contents</b>	<ul style="list-style-type: none"> <li>• what is hunger (acute, chronic, malnourishment, subalimentation), hunger crises, right to food, methods of planning and organisation and logistics in humanitarian scenarios</li> <li>• calculating the nutritional condition of threatened sections of a population, and of individual people, clinical and preventative, selected nutritional deficiency diseases</li> <li>• hunger in certain segments of society: homeless, old-aged, persons following alternative diets, diseased, persons dieting, food allergies and intolerances</li> <li>• extent, distribution, causes and solutions to hunger, hunger in the context of global commodity flows, food examples</li> </ul>	
<b>Workload</b>	Presence (4 SWS): Preparation and Follow-up: Sum:	60 h 90 h 150 h
<b>Requirements</b>	Basic competences in the fields of human biology, psychology and applied social sciences, business administration and management, nutrition of demographic groups	
<b>Literature</b>	SPHERE-Project, WHO, FAO, Welthungerhilfe etc. handouts; set texts in nutrition medicine, psychosomatic medicine, paediatrics, international law and politics	