

Master Program "Nutrition and Biomedicine"

1st Semester	2nd Semester	3rd Semester	4th Semester	
Basics Nutrition and Food as block within the first 2 weeks** L, 4 SWS 3 ECTS		Research Internship 8 weeks 10 ECTS	Master`s Thesis 30 ECTS	
Advanced Metabolism Daniel L, 3 SWS 5 ECTS	Nutrition in Life Stages Witt, Hauner L, 3 SWS 5 ECTS			
Research Tools I Daniel, Hauner L+L 2+1 SWS 4 ECTS	Research Tools II Klingenspor, Fromme L+E 1+2 SWS 4 ECTS	Elective Modules 20 ECTS		
Recent Topics I Invited lectures L, 2 SWS 2 ECTS	Recent Topics II Invited lectures L, 2 SWS 3 ECTS*			
Integrated Lab Course I 4 SWS 4 ECTS	Integrated Lab Course II 4 SWS 4 ECTS			
Disease Pathologies and Nutrition Hauner L+S, 4+2 SWS 8 ECTS	Food and Health Haller L+S, 4+2 SWS 8 ECTS			
Energy Balance Regulation Klingenspor L+S, 2+2 SWS 5 ECTS	Nutrition and Microbe-host Interactions Haller L+S, 2+2 SWS 5 ECTS			
31 ECTS	29 ECTS	30 ECTS		30 ECTS
Total: 120 ECTS				

* term paper in 2nd semester, ** coursework

L = Lecture, S = Seminar, E = Exercise, SWS = weekly hours per semester, ECTS = European Credit Transfer System

The elective modules can be done during the whole Master Program