

Module IHS 5	Social Research Methods	
Responsible: Professorship in Health Sciences and Empirical Social Research		
Qualification level: Bachelor's degree	Academic term: Semester 2 or 4	Type of module: Compulsory
Credits: 10	Total workload: 300 hours	Contact hours: 144 hours
		Self-study hours: 156 hours
Duration and frequency: 1 semester / annually	Prerequisites: None	Language: English, German
Learning objectives:	To develop a basic understanding of qualitative and quantitative research designs in empirical social research for generating and testing hypotheses. To be able to apply these designs in an appropriate manner to health science research. To have a basic understanding of the individual steps of the research process, and of the rules governing the collection, analysis, and evaluation of data. To know procedures of data collection and analysis commonly used in the health sciences, such as observations and interviews (standardised and non-standardised), as well as the application of statistical procedures.	
Module content:	<ul style="list-style-type: none"> • Objectives and characteristics of qualitative and quantitative research, relationship between theory and empirism • Qualitative and quantitative research workflows (cyclical model, linear model, hypothesis formation, concept specification) • Selected quantitative research methods of data collection and analysis (written and oral standardised interviews, phone interviews, observations, experiments) • Selected qualitative social research approaches and methods of data collection and analysis (Grounded Theory, ethnographics, phenomenology, interviews, observations, document/content analysis, conversational discourse analysis, action research, case studies) • Selected methods and procedures in data processing, evaluation, and analysis, descriptive and analytical procedures, including computer-assisted procedures • Issues of ethics and privacy laws relevant to social science research 	
Type of instruction:	8 weekly hours of tuition in seminars	
Requirements for obtaining credit:	Passing of the module examination	
Type of examination:	Written examination	
Module credits applicable towards:	Health science study programmes	