

PG1084 Academic Reasoning and Techniques in Health Sciences

Module code FB: IHS 3		German module title: Gesundheitswissenschaftliches Denken und Forschen		
Workload: 300 hours, made up of 144 contact hours 156 self-study hours	ECTS points: 10	Semester: Semester 1 or 3: IHS 2017 Semester 1: IHS 2020	Frequency of module: Winter semester	Duration: 1 semester
Module type: Compulsory module	Level: Bachelor	Relevance of module: Health sciences study programmes		
1	Learning outcomes: Students can formulate questions relating to international health sciences and global health policy, re-search the current state of academic literature and discuss such issues in groups. Using library holdings, relevant databases and online resources, they can research scientific publications and archive infor-mation using electronic literature management programmes (e.g. Citavi). They can understand abstracts and specialised texts written in German or English, process this knowledge according to the rules of sci-entific practice and present their findings orally or in writing. They are familiar with citation rules, can apply them consistently when citing sources in texts or presentations and they are able to create reference lists. Students have improved their English language proficiency and their practical standard software skills (e.g. Word, PPT).			
2	Module content: <ul style="list-style-type: none">• Developing a basic understanding of scholarly work• Distinguishing between technical terms and everyday language in English and German• Generating ideas and topics, identifying scientific problems, distinguishing between theoretical, conceptual and practical issues• Discussing, presenting and visualising• Researching, processing and archiving information in subject-specific media and databases• Reading scientific texts and extracting relevant information, identifying, understanding and presenting the positions contained therein• Writing scientific texts using appropriate form, content and language: documenting own ideas/findings in rough drafts, structuring, composing and reorganising draft texts, providing peer feedback and re-vising drafts, checking citation and source references, creating appendices and indexes, checking revisions, spelling/grammar and formatting• Distinguishing between text formats, text genres, different groups of readers and professional target groups• Consistently applying the principles of good scientific practice			
3	Teaching and learning methods: 8 hours of practice classes per week			
4	Module language: English			
5	Module eligibility requirements: Required: none Recommended: none			
6	Type of examination: Assignment			
7	Methods of assessment: Graded			
8	Requirements for ECTS points: Students must pass module examination			
9	Comments: Module coordinator: Professor of Health Sociology			