

Wissenschaftliche Methoden Scientific Methodology	
Code: IM2WIME	
Lecturers The names of the teaching staff can be found in the timetable for the current semester.	Module Coordinator Prof. Dr. Jens Horbach
Intended Learning Outcomes Students will be familiar with fundamental scientific methods and will be able to produce a scientific paper independently. In addition to formal methods (citation technique, style and structure of a seminar paper or case study, use of Citavi), students will have sound knowledge of the fundamental scientific methods of the respective subjects. Students will be able to become acquainted with, research and critically evaluate a certain topic using the established scientific methods and then prepare the topic for presentation to other people and defend their own solution as part of the discussion.	
Content Courses in the Module Scientific methodology as dictated by the subject with elective seminar concerning the fields of capital markets, banking and M&A, empirical methods, marketing, financial reporting, law, taxation, economics	
Detailed Course Description <ul style="list-style-type: none">• Fundamentals of scientific papers• Introduction to the production of scientific papers• Participation in training sessions on Citavi at the university library• Introduction to the fundamental scientific methodology of the respective subject• Producing a scientific seminar paper and presenting/examining case studies• Selected topics from the respective subject matter	
Teaching and Learning Methods <ul style="list-style-type: none">• Interactive lectures on scientific methodology with exercises (depending on the subject, e.g. in computer pool)• Introduction to topics with active participation from students• Working on topics in groups• Coaching by the lecturer• Submission of a scientific paper or examination of case studies and presentation of the results obtained by the entire group	
Media Presentations with projector / flipchart / whiteboard and chalkboard	
Relation/Interface to Other Modules Standalone module, also suitable for other degree programs provided the participation requirements are met.	
Additional Information ---	
Literature <ul style="list-style-type: none">• Scripts on scientific methodology used by lecturer• Seminar: Depends on the subject matter at hand and will be provided for each semester, be it in the lecturer's script or via the e-Learning platform Moodle	

Organisation

ECTS Credits 5	Contact Hours 4	Language of Instruction German/English
Module Type Compulsory module	Offered Summer semester	Duration 1 semester
Semester of Study: 2 nd year of study, 4 th semester		
Prerequisite for Participation See §6 Study- and Examination Regulations §6 II of the Study- and Examination Regulations for the degree program International Management: "Only those who have acquired at least 40 credits from compulsory modules in the orientation period are entitled to study intermediate courses; 30 of these must come from foundation course and orientation period examinations." Recommended Requirements: none		
Total Workload and Breakdown of Credits 5 ECTS x 30 hours = 150 hours, made up as follows:		
Course Attendance 60 hours	Preparation / Homework / Self-Study 35 hours	Time for Exercises and Group Work / Exercises 15 hours
Preparation of Term Papers, Seminar Papers, Course Assignments 40 hours	Exam Preparation 40 hours (if there is a written examination, then there is no need to submit an assignment, seminar paper or student research project)	Duration of Examination 90 minutes
Prerequisite for Award of Credit Points <ul style="list-style-type: none"> • Depends on the subject: Written seminar paper and presentation of the results or • Written examination 		
Type of Examination <ul style="list-style-type: none"> • Depends on the subject: Written seminar paper and presentation of the results or • Written examination 	Weighting of Final Grade <ul style="list-style-type: none"> • Seminar paper: 80% and oral presentation: 20% or • Written examination: 100% 	