Augsburg University of Applied Sciences

Faculty of Business

| | Lecturer | Prof. Dr. Michael Feuch |
|--|----------|-------------------------|
|--|----------|-------------------------|

| Course Title | Scientific Methodology - Finance |
|------------------|----------------------------------|
| Contact hours | 4 |
| (per week) | T |
| ECTS Credits | 5 |
| Study programme | Bachelor (BA IM4) |
| Study Year (1-4) | 2 |
| Semester | Summer |

Objectives:

Students will get acquainted with basic research methods. They will be able to to write scientific papers on their own. In addition to formal requirements (citation techniques, style and structure of a seminar paper or a case study, use of tools like Citavi) students will have in-depth knowledge of scientific methods applied in finance. With these methods, they will be able to research, analyze and critically discuss a specific topic on their own, to prepare a professional presentation for the group and defend their results in a critical discussion.

Contents:

This course is one group of the module "Wissenschaftliche Methoden/Scientific Methods" offered for Bachelor students in the programs Betriebswirtschaft or International Management as well as for ERASMUS students. All topics for the seminar papers and the specific scientific methods taught will be from the field of finance. Course language in this group will be English!

Prerequisite: For some topics related to capital market theory, you will need to do statistical analyses in R. So it is expected that you already successfully passed the modules "Mathematics", "Statistics" and "Applied Computer Sciences". This is not a formal requirement, but a strong recommendation!