

Course number: WIB P1940 Finance and Investment

Study Level: Bachelor / Undergraduate

Prof. Dr. Schelkle / Prof. Dr. da Silva Language of Instruction: English

ECTS Credits: 5

Objectives:

The students know the basic tasks and methods of financing and investment. Furthermore, they understand the possibilities and limitations of different instruments for corporate financing and can assess the advantages and disadvantages of the forms of financing. They can apply the procedures of investment calculation and know the advantages and disadvantages as well as the resulting areas of application of static and dynamic investment calculation.

Methodological Competencies:

Students will be able to,

- design, plan and classify options for financing a project and compare and evaluate such options
- with regard to their effect on profitability, creditworthiness, independence and flexibility
- recommend and justify a course of action for the financing of a project.
- evaluate a long-term and a short-term financial plan.

Students will be able to,

- make and justify a choice between investment appraisal procedures and apply such procedures confidently
- make and justify a recommendation for action to decide e.g.
- between investment realization and abandonment (new investment, expansion) between inhouse production and external procurement
- between continued operation or replacement of a machine
- to read and evaluate a complete financial plan or a value-in-use analysis.

Personal Skills:

This module enables students to assess financial issues and to base investment decisions on financial considerations.