

### 3.4.5 Management Systems (5 ECTS)

**Title:** Management systems  
(Ledelsessystemer)

**Prerequisites** The student must meet the admission requirements described in chapter 2.1

**Objective:** Students who complete the module are expected to:

#### *Knowledge*

- Have gained knowledge and understanding of core business functions such as logistics, supply chain management, and new product development
- Have gained knowledge about methods to assess the financial implications and cash flow implications of decisions within core business functions
- Have developed knowledge about the possibilities to use IT as an enabler and facilitator of these core business functions

#### *Skills*

- Be able to understand the significance of core business functions for the effective and efficient management in the global organization
- Be able to evaluate suggestions for improvements in core business functions in a structured and systematic manner
- Be able to understand the opportunities offered by IT systems in logistics, supply chain management and new product development.

#### *Competencies*

- Be able to design effective and efficient logistics, supply chain, and new product development systems.

**Type of instruction:** The module is carried out via lectures, discussions and cases (see chapter 3).

**Exam format:** Internal, oral/written examination (for further information, please see the programme's study guide).

**Evaluation criteria:** Are stated in the Framework Provisions.