Bachelor of Business and Engineering: Degree Programme (October 2019)

1. Semester
- Basics
  - English for Business and Engineering
  - Economic Sciences 2
  - Human Resources Management
  - International Trade Law
  - Accounting

2. Semester
- Basics
  - Economic Sciences - Basics
  - Business Processes
  - Introduction to Technical Systems
  - Fundamental Electrical Engineering
  - Probability & Statistics

3. Semester
- Basics
  - Material Sciences & Design
  - Technical Mechanics
  - Computer Sciences for Engineers
  - Electr. Measurements & System Engineering

4. Semester
- Focus
  - Project Mgmt. & Scientific Working
  - Project Development
  - Analytical Methods
  - Core Electives in Engineering (E) 1*

5. Semester
- Focus
  - Applied Project Management
  - Core Electives in Business (B) 1**
  - Process & Quality Assurance
  - Core Electives in Engineering (E) 2*

6. Semester
- Focus
  - Business Processes
  - Human Resources Management
  - Core Electives in Engineering (E) 2**
  - Core Electives in Business (B) 2**

7. Semester
- Focus
  - Internship Module
  - Business Plan
  - Laboratory Tests
  - Bachelor Thesis

LEGEND
- Natural Sciences Module
- Engineering Module
- Business Module
- Integration Business & Engineering
- General Skills Module
- Practical Module

* Specialisation in Mechanical Engineering, Electrical Engineering (in German) or Mechatronics.
** Specialisation in Purchasing, Production, Sales, Controlling (in German) or Digital Business.