



## **Bachelor of Science in Total Quality Management**

**Standard Period of Studies: 36 months**

**ECTS Credits: 180**

The Bachelor in Total Quality Management offers a wide range of interactive modules in which quality and its management are focused on continuous improvement and consistency. Students will understand the interconnected world making total quality management from both a technological side and equally its meaning for organisational performance in the interest of sustainability and organisational viability.

The programme addresses candidates, who are interested in a holistic perspective of quality as essential driver in challenging and highly competitive environments in which the consistent quality of products and organisational services offers synergetic advantages.

### **Modules of the Bachelor of Science in Total Quality Management:**

#### *1. Year 1*

- i. External and Internal Organisational Communication
- ii. Fundamentals of Economics
- iii. Fundamentals of Natural Sciences
- iv. Quality in the Management of Logistics
- v. Operations and Process Quality
- vi. Service Quality
- vii. Change Management
- viii. Project Management

#### *2. Year 2*

- i. Engineering Design for Quality
- ii. Quality Management and Controlling for Maintenance

#### iii. Risk Management

- iv. Sustainability and Environmental Impact
- v. Monitoring, Evaluation, and Audit
- vi. Research Methods
- vii. Human Resource Management
- viii. Housing and Facility Technologies

#### *3. Year 3*

- i. Business Continuity Management
- ii. Efficiency, Engineering, and Quality
- iii. Policies and Legal Compliance
- iv. Bachelor Dissertation