
Orthobionics (B.Sc.)

Faculty of Engineering and Health
Examination Regulations 2025

Module Overview

- Fundamentals of Medicine I
- Introduction to Orthobionics
- Differential and Integral Calculus
- Dynamics
- Introduction to the Fundamentals of Scientific Thinking and Research
- Fundamentals of Medicine II
- Orthobionics I
- Practical Professional Application I
- Statics
- Materials Science and Chemistry
- Fundamentals of Medicine III
- Orthobionics II
- Professional Practice II
- Design Theory and CAD in Medical Technology
- Fundamentals of Business Administration I
- Orthobionics III
- Professional Practice III
- Orthobionics IV
- Scientific Work in Orthobionics
- Professional Practice IV
- Fundamentals of Business Administration II
- Individualized Major (HAWK plus)
- Science and Technology for the Development of Modern Care Concepts
- Orthobionics V
- Professional Practice V
- Practicum Semester
- Study Project
- Bachelor's Module