

# STUDY OVERVIEW

**AUTOMOTIVE MECHATRONICS TECHNOLOGY**

**FACULTY OF MECHANICAL ENGINEERING TECHNOLOGY**

## BASIC STUDIES / DIPLOMA

1 2 3 4

The numbers represent the semesters.

- University Requirement
- English Language for Automotive Mechatronics
- Mathematics for Automotive Mechatronics
- Physics for Automotive Mechatronics
- Chemistry for Automotive Mechatronics
- System - Electrical Circuits
- Computing Hardware System & Computer Programming
- Fluid Mechanics
- Sensors Technology & Thermodynamics
- Projects & Training - Technical Mechanics
- Production Technology & Design - Engineering Drafting  
& Material Science Technology
- System Engineering - Vehicles & Systems
- **GRADUATION**

## SPECIALIST STUDIES / BACHELOR

5 6 7 8

The numbers represent the semesters.

- University Requirement
- English Language for Automotive Mechatronics
- Mathematics for Automotive Mechatronics
- Sports Marketing
- Electronics Technology & Thermodynamics
- Business Administration & Quality Management
- Automotive Mechanics - Engine Fundamentals, Car Body & Chassis
- Automotive Electronics in Automotive
- Production, Technology & Design
- Industrial Sciences - Technical Drawing with CAD
- Automatic Control Theory
- System Engineering - Dynamic Vehicle Behavior
- **GRADUATION**