

## Programme

### Qualification awarded

Associate degree

### Length of the programme

24 months

### ECTS credits

120

### Level of qualification

Associate degree

### Mode

Part-time

### Language

Dutch, with parts in English

### School

Institute of Engineering

### Locations

Groningen

## Associate Degree Mechatronics in the Smart Industry

### Profile of the programme

### Learning outcomes

## Programme

### Associate Degree Mechatronics in the Smart Industry

### credits

Design	30
▫ ENDP21CAM - Constructing a Powered Mechanism	15
▫ ENDP21BST - Control Technology	5
▫ ENDP19PR1 - Professional Reflecting 1	10
Data Analysis	30
▫ ENDP21MEW - Measuring is Knowing	5
▫ ENDP21DAA - Data Analysis	15
▫ ENDP19PR2 - Professional Reflecting 2	10
Optimisation	30
▫ ENDH21POP - Project Optimisation	5
▫ ENDH21ADS - Propulsion	5
▫ ENDH21OPM - Operations Management	5
▫ ENDH21INA - Industrial Automation	5
▫ ENDH19PR3 - Professional Reflecting 3	10
Control Engineering	30
▫ ENDH21RET - Control Engineering	10
▫ ENDH21EIA - Final Assessment	20