

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

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| 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 |