Course: Modelling & Manufacturing — credits: 5

Course code	WBVP24MF
Name	Modelling & Manufacturing
Study year	2026-2027
ECTS credits	5
Language	Dutch, with parts in English
Coordinator	A. Prins
Modes of delivery	Education
Assessments	Manufacturing Engineering - Assignment SW Modelling - Assignment Workplace - Assignment

Learning outcomes

The student:

- models components in 3D with fully defined sketches.
- creates assemblies of multiple components with interrelated connections.
- describes production methods and their corresponding applications.
- learns to work with the production methods available in the workshop.

Content

In this module, a student learns how various products are produced. Additionally, the student can convert these real-world products into a 3D model.

Included in programme(s)

Mechanical Engineering

School(s)

Engineering, Life Sciences & ICT

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