

Course: Modelling & Manufacturing

credits: 5

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

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