

Management of Product Development

The MoPD track prepares you to become a process-oriented industrial design engineer, able to handle the bigger picture of processes and stakeholders in the development of new and better products. You will be able to concentrate on the full breadth of the product development cycle, including societal embedding, while still having detailed, techn(ological) expertise. You will become competent in overseeing the whole process behind product development and identify the real problem that needs solving, whether it is a product issue, an issue with the production environment or process, or perhaps a marketing or management challenge.

You will choose 15 EC/module, for 5 modules. Students starting in September will start with quartile 1 courses. Students entering the master's programme in February, will start their studies with quartile 3 courses. It is even possible to do your own research in the form of a capita selecta or choose a course from a different master's programme. In the end, each IDE student will receive the same diploma, independent of which track you choose.

September		February	
Quartile 1	Quartile 2	Quartile 3	Quartile 4
Governing Product Development	Product Life Cycle	Advanced 3D Modelling	Virtual Reality
Packaging Design & Management I	Packaging Design & Management II	Product Life Cycle Management	Distributed Product Development Project
Brand Management	Emperical Methods for Designers	Intellectual Property in Production Development	Lean Six Sigma Green Belt
3D Printing: Processes and Use	Electric Vehicle System Design	Design for Additive Manufacturing	
System Engineering			
Maintenance Engineering & Management			

Capita Selecta
(possible in all quartiles)

Elective from other programme
(possible in all quartiles)

Expected

Recommended

Suggested

