

Curriculum generation 2017

First year (B1) – academic year 2017/2018

Module	Course code	Name / Content	Coordinator	EC
1	201700090	Mechanics - Calculus 1 - Mechanics - Laboratory Practice 1 - Project Mechanics	H.K. Hemmes	15.0 4.0 4.5 3.5 3.0
2	201700091	Thermodynamics - Calculus 2 - Thermodynamics - Laboratory Practice 2 - Project Thermodynamics	H.J.M. ter Brake	15.0 3.0 4.5 3.5 4.0
3	201700092	Fundamentals of Materials - Vector Calculus - Materials - Analysis of Technology in Societal Context	G. Koster	15.0 3.0 9.5 2.5
4	201700093	Dynamics - Linear Algebra - Dynamic Systems - Instrumentation - Project Accelerometer	E.M. Marsman & H. Wormeester	15.0 3.0 4.0 4.0 4.0

Second year (B2) – academic year 2018/2019

Module	Course code	Name / Content	Coordinator	EC
5	201800128	Signals, Models and Systems - Signals - Models - Project SMS - Elective	H. Wormeester	15.0 4.0 4.0 3.0 4.0
6	Choice			15.0
7	201700143	Fields & Waves - Finite Element Methods - Electro- and Magnetostatics - Project Antenna	M.P. de Jong	15.0 3.0 9.0 3.0
8	201700144	Business & Society - Systems Engineering - Entrepreneurship & Innovation Management - Societal Embedding of Innovation	M.R. Stienstra	15.0 6.0 4.0 5.0