

## Curriculum generation 2015

### First year (B1) – academic year 2015/2016

Module	Course code	Name / Content	Coordinator	EC
1	201500197	Mechanics - Mathematics A+B1 - Mechanics - Project - Lab Work, Error Analysis and Programming	R.M.J. van Damme	15
2	201300147	Thermodynamics - Mathematics B2 - Thermodynamics - Project - Practicals	H.J.M. ter Brake	15
3	201500370	Fundamentals of Materials - Mathematics C1 - Materials - ATS	G. Koster	15
4	201300160	Dynamics - Mathematics D1 - Advanced Engineering - Project Accelerometer - Practicum Instrumentation	J.R.T. Seddon	15

### Second year (B2) – academic year 2016/2017

Module	Course code	Name / Content	Coordinator	EC
5	201600129	Signals, Models & Systems - Signals and Models - System Analysis - Project SMS	H. Wormeester	15
6	201400158	Materials Science and Engineering - Advanced Materials - Chemistry of Techn. of Inorganic Materials Choice: - Interfaces and Catalysis - Semiconductor Devices	M. Huijben	15
7	201600177	Fields and Waves - Electro- and Magnetostatics - Electromagn. Radiation (Antenna Project) - Finite Element Methods & Vector Math	M.P. de Jong	15
8	201600370	SEEK - Systems Engineering - Entrepreneurship & Innovation Management - Knowledge Production	M.L. Ehrenhard & M.R. Stienstra	15

**Third year (B3) – academic year 2017/2018**

<b>Module</b>	<b>Course code</b>	<b>Name / Content</b>	<b>Coordinator</b>	<b>EC</b>
9,10,11	Choice			45
12	201700099	Bachelor Assignment - Scientific/Design - Communication - Work process	H.K. Hemmes	15