

Curriculum generation 2014

First year (B1) – academic year 2014/2015

Module	Course code	Name / Content	Coordinator	EC
1	201300119	Man – Machine - Mathematics A+B1 - Introduction to Engineering - Project - Analyzing Technology in Societal Context	G.J.M. Krijnen	15
2	201300147	Thermodynamics - Mathematics B2 - Thermodynamics - Project - Practicals	H.J.M. ter Brake	15
3	201300159	Fundamentals of Materials - Mathematics C1 - Materials - Lab course	G. Koster	15
4	201300160	Dynamics - Mathematics D1 - Seminar Advanced Engineering - Project Accelerometer - Practicum Instrumentation	R.M.J. van Damme	15

Second year (B2) – academic year 2015/2016

Module	Course code	Name / Content	Coordinator	EC
5	201500225	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	201400159	Fields and Waves - Electro- and Magnetostatics - Electromagn. Radiation (Antenna Project) - Introduction to Finite Element Method	M.P. de Jong	15
8	201400160	SEEK - Systems Engineering - Entrepreneurship & Innovation Management - Knowledge Production	M.L. Ehrenhard	15

Third year (B3) – academic year 2016/2017

Module	Course code	Name / Content	Coordinator	EC
9,10,11	Choice			45
12	201600140	Bachelor Assignment	H.K. Hemmes	15