

Curriculum Bachelor Mechanical Engineering cohort 2023 and after

		1.1			1.2			1.3			1.4		
		Course code	Name	Timeslot	Course code	Name	Timeslot	Course code	Name	Timeslot	Course code	Name	Timeslot
Resp.lecturer	level	2WBB0	Calculus	A	4CA10	Principles of design and programming	C	4MA00	Structure of properties of materials	C	4CA20	Signals and systems	D
		Peletier		5 ECTS	P. Vrancken, J. Remmers		5 ECTS	H. van Dommelen		5 ECTS	P. Chanfreut		5 ECTS
		level 1		W&I	level 1		W-CST	level 1		W-MM	level 2		W-CST
Resp.lecturer	level	4RA00	Mechanics	B	4DA00	Dynamics	A	4RA10	Introduction transport phenomena	D	4CBLA30	Energy storage and transport	A+B
		M. Zakhari/L. van Breemen		5 ECTS	R. Fey/L. Habets		5 ECTS	W.B. Bartels/M. Anthonissen		5 ECTS	C. Verhoosel		5 ECTS
		level 1		W-PP	level 1		W-DC	level 1		W-PF	level 2		W-ET
Resp.lecturer	level	4CBLA00	Introduction mechanical engineering and truss structure	C+E	4CBLA10	Design of launching mechanism	B+E	4CBLA20	Multipled robot	A+B	0LVX10	Impact of Technology : Engineering Ethics	E
		P. Anderson/R. Luttge		5 ECTS	I. Cortes Garcia		5 ECTS	Y. Wang		5 ECTS	A. Spahn		5 ECTS
		level 1		W-PP	level 1		W	level 1		W-MS	level 1		IE&IS-TIS
		2.1			2.2			2.3			2.4		
		Course code	Name	Timeslot	Course code	Name	Timeslot	Course code	Name	Timeslot	Course code	Name	Timeslot
Resp.lecturer	level	4EB00	Thermodynamics	C	4DB00	Dynamics and control of mechanical systems	E	4MB00	Solid Mechanics	D	4PB00	Heat and flow	E
		D. Smeulders		5 ECTS	C. Murguia Rendon		5 ECTS	M. Geers		5 ECTS	H. Kuerten		5 ECTS
		level 2		W-ET	level 2		W-DC	level 2		W-MM	level 2		W-PF
Resp.lecturer	level	2DW10	Probability and statistics for ME	D	4CBLB10	Sustainable Fuels: Plan A or B?	C+D	4CBLB20	Control of a flexible robot system	C+E	4CBLW00	Multidisciplinary CBL	C+D
		to be determined		5 ECTS	B.Somers		5 ECTS	G. van Hattum/ R. Kunnen		5 ECTS	B. van Esch		5 ECTS
		level 2		WSK	level		W-PF	level 2		W-CST	level 2		W
Resp.lecturer	level	Free electives		A or B	Free electives		A or B	Free electives		A or B	Free electives		A or B
				5 ECTS			5 ECTS			5 ECTS			5 ECTS
		3.1			3.2			3.3			3.4		
		Course code	Name	Timeslot	Course code	Name	Timeslot	Course code	Name	Timeslot	Course code	Name	Timeslot
Resp.lecturer	level	4MC10	Computational mechanics	E	4UC10	Micromanufacturing	D	4WC00	Bachelor Final Project	X	4WC00	Bachelor Final Project	X
		R. Peerlings		5 ECTS	J. den Toonder		5 ECTS	Research groups Mechanical Engineering			Research groups Mechanical Engineering		10 ECTS
		level 3		W-MM	level 3		W-MS	level 3		W	level 3		W
Resp.lecturer	level	0LVX40	Impact of Technology : Engineering for Society	B	Free electives		A or B or C	Core electives		D or E	Core electives		C or D or E
		F. Alkemade		5 ECTS			5 ECTS	Choose from a list of Core electives		5 ECTS	Choose from a list of Core electives		5 ECTS
		level 2		IE&IS-TIS				level 3			level 3		
Resp.lecturer	level	Free electives		A or B or C	Free electives		A or B or C	Free electives		A or B or C	Free electives		A or B or C
				5 ECTS			5 ECTS			5 ECTS			5 ECTS

Legend		
Core	21 courses + BEP 10 ECTS	115
Core electives	2 courses to choose from a list of Core electives	10
ITEC	2 courses	10
Free electives	9 courses free to choose	45