	2024-2025	2.1			2.2			2.3			2.4		
		Course code	Name	Timeslot	Course code	Name	Timeslot	Course code	Name	Timeslot	Course code	Name	Timeslot
		4CBLB00	Solar Heat	A+B	4MB10	Material Models	Α	4CB40	Control of manufacturing systems	В			
Mechanical Engineering	Resp.lecturer	A. Frijns		5 ECTS	V. Kouznetsova		5 ECTS	M. Reniers		5 ECTS			
	level	level 2		W-PF	level 2		ММ	level 3		CST			
	2025-2026	3.1			3.2			3.3			3.4		
al En		Course code	Name	Timeslot	Course code	Name	Timeslot	Course code	Name	Timeslot	Course code	Name	Timeslot
anic		4BC00	Chemically reacting flows	А	4EC10	Dynamics of energy systrems	Α	4DC00	Control robotic systems	D	4CBLC30	Mechanical design project	D+E
ech	Resp.lecturer	J. van Oijen		5 ECTS	M. Speetjens		5 ECTS	A. Saccon		5 ECTS	P.Etman		5 ECTS
offered by M	level	level 3		PF	level 3		W-ET	level 3		W-DC	level 3		W-CST
		4CBLC00	Engineering design 1	С	4CBLC10	Engineering design 2	С	4LC00	Strength and structure	Α	4RC30	Introduction to computational fluid	Α
	Resp.lecturer	R. de Lange		5 ECTS	R. de Lange		5 ECTS	L. van Breem	ien	5 ECTS	N. Deen	dynamics	5 ECTS
(Core) Electives	level	level 3		W-ET	level 3		W-ET	level 3		W-PP	level 3		W-PF
lect					4CBLC20	Computer aided engineering	A+B	4PC00	Thermal and fluid engineering	E	4CC10	Mechatronic design	С
e) E	Resp.lecturer				O. Rokos		5 ECTS	B. van Esch		5 ECTS	F. sperling		5 ECTS
<u>S</u>	level				level 3		W-MM	level 3		W-PF	level 3		W-CST
								4CC50	Design principles	С	4RC00	Flow and structure	E
	Resp.lecturer							P. Vrancken		5 ECTS	N. Jaensson		5 ECTS
	level							level 3		W-CST	level 3		W-PP

Legend Free electives
Core electives

Only the free electives offered by our department are listed here. Instead of these electives, there are many other possibilities, for example electives offered by other departments, offered by EuroTeQ, EWUU, etc.

Core electives 2 of these courses are mandatory in the Core program of Bachelor Mechanical Engineering. The other courses are also choosable in the free elective space (Timeslots of the Core Elective courses are distributed over the Core and Elective space)