HBO top / pre-Master program Mechanical Engineering 2024/2025



Compulsory courses		
Elective course	students have to choose one of these 5 courses	5 EC

quarter 1	Е	2DL60	Linear Algebra	2.5
	A/B	2WBB0	Calculus variant 2	5
	С	4EB00	Thermodynamics	5
quarter 2	Α	2DL40	Advanced Calculus I	2.5
	Е	4DB00	Dynamics and control of mechanical Systems	5
quarter 3 C	D	4MB00	Solid Mechanics	5
	4CC10	Mechatronic design	5	
quarter 4	А	4DC00	Dynamics and control of robotic systems	5
	E	4RC00	Flow and structure	5
	Е	4PB00	Heat and Flow	5

Additional training (no EC's):		
RSI-training (mandatory)		
Health & Safety (mandatory)		