Update Sep/24

HBO top / pre-Master program Sustainable Energy Technology 2024/2025 TU/e UNIVERSITY OF TECHNOLOGY



Compulsory courses		25 EC
Elective course	students have to choose one of these 5 courses	5 EC

quarter 1	Е	2DL60	Linear Algebra	2.5
	Α	2WBB0	Calculus variant 2	5
	С	4EB00	Thermodynamics	5
quarter 2	А	2DL40	Advanced Calculus I	2.5
	C/D	4CBLB10	Sustainable Fuels Plan A or B?	5
quarter 3	D	5APA0	Power Electronics*	5
quarter 4	Е	4PB00	Heat & Flow	5
	А	0SV40	Managing sustainable technology	5
	Е	5XWA0	Power system analysis and optimization	5

^{*} Option for students with a HBO bachelor in EE or comparable. Students with another HBO bachelor background please check the entrance requirements of this course in Orisis. In addition, the responsible lecturer can be contacted to determine whether it is possible to follow in this course

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