pre-Master program Sustainable Energy Technology 2023/24

Compulsory courses			25 EC
Elective course	*students have to choose one of these 4 courses*		5 EC

quarter 1	2DL60	Linear Algebra	2.5
	2WBB0	Calculus variant 2	5
quarter 2	2DL40	Advanced Calculus I	2.5
	4EB00	Thermodynamics	5
quarter 3	4GB10	Combustion Engine	5
	5APA0	Power Electronics*	5
	7XSUC0	Design for a Sustainable Future: specializing enterprise	5
quarter 4	4PB00	Heat and Flow	5
	7S9X0	Introduction building performance	5
	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)
Matlab (strongly recommended)