

**Turbomachinery
ME45170**

Date	Time	Content	Location	
15 november 2023	10:45-12:30	Introduction	3ME Robert Hooke	S. Klein/R. Pecnik
17 november 2023	8:45-15:30	Cycles	3ME Robert Hooke	R. Pecnik
22 november 2023	10:45-12:30	Velocity triangles + Euler	3ME Robert Hooke	R. Pecnik
24 november 2023	8:45-15:30	3d +radial	3ME Robert Hooke	R. Pecnik
29 november 2023	10:45-12:30	Choking + Nozzles + losses	3ME Robert Hooke	R. Pecnik
1 december 2023	8:45-15:30	Hydraulic turbomachinery	3ME Robert Hooke	S. Klein
6 december 2023	10:45-12:30	Application of pump, compressors.Maps (stall, surge, NPSH etc)	3ME Robert Hooke	S. Klein
8 december 2023	8:45-15:30	Gas turbine overview	3ME Robert Hooke	S. Klein
13 december 2023	10:45-12:30	Performance and application	3ME Robert Hooke	S. Klein
15 december 2023	8:45-15:30	Combustion	3ME Robert Hooke	S. Klein
20 december 2023	10:45-12:30	Mechanical and Material aspects I	3ME Robert Hooke	A. Mom
22 december 2023	8:45-15:30	???	3ME Robert Hooke	??
CHRISTMAS HOLIDAYS				
10 januari 2024	10:45-12:30	Mechanical and Material aspects II	3ME Robert Hooke	A. Mom
12 januari 2024	8:45-15:30	Combustion II (potential guest lecture)	3ME Robert Hooke	S. Klein/external
17 januari 2024	10:45-12:30	Controls	3ME Robert Hooke	S. Klein
19 januari 2024	8:45-15:30	Preparation for exam	3ME Robert Hooke	R. Pecnik/S. Klein
30 januari 2024	9:00-12:00	Turbomachinery exam	3ME Hall G/H	