

Experiments	
Experiment 1	Extended Surface Heat Transfer
Experiment 2	Heat Exchanger
Experiment 3	Photovoltaic Solar Power Generation
Experiment 4	Rankine Cycle
Experiment 5	Wind Energy
Experiment 6	Wave Energy

Online Theoretical Lectures (if there will be any)	
07.10.24 - 10.10.24	Extended Surface Heat Transfer / Savaş Yağlıkçı
14.10.24 - 17.10.24	Heat Exchanger / Özcan Köysüren
28.10.24 - 31.10.24	Photovoltaic Solar Power Generation / Özgür Selimoğlu
04.11.24 - 07.11.24	Rankine Cycle / Savaş Yağlıkçı
25.11.24 - 28.11.24	Wind Energy / Mustafa Tutar
02.12.24 - 05.12.24	Wave Energy / Mustafa Tutar

1. Week	2. Week	3. Week	4. Week	5. Week	6. Week	7. Week	8. Week	9. Week	10. Week	11. Week	12. Week	13. Week	14. Week	15. Week
27/09/2024	4/10/2024	11/10/2024	18/10/2024	25/10/2024	1/11/2024	8/11/2024	15/11/2024	22/11/2024	29/11/2024	6/12/2024	13/12/2024	20/12/2024	27/12/2024	3/01/2025
		Exp.1 Quiz	Exp.2 Quiz		Exp.3 Quiz	Exp.4 Quiz			Exp.5 Quiz	Exp.6 Quiz				
		Group 1	Group 1		Group 1	Group 1			Group 1	Group 1				Make-up
		Group 2	Group 2		Group 2	Group 2			Group 2	Group 2				
		Group 3	Group 3		Group 3	Group 3			Group 3	Group 3				
		Group 4	Group 4		Group 4	Group 4			Group 4	Group 4				
		Group 5	Group 5		Group 5	Group 5			Group 5	Group 5				

GRADING	
Quiz 1	2%
Report 1	8%
Quiz 2	2%
Report 2	8%
Quiz 3	2%
Report 3	8%
Quiz 4	2%
Report 4	8%
Quiz 5	2%
Report 5	8%
Quiz 6	2%
Report 6	8%
Final Exam	40%
Total	100%

NOTES:
* Theoretical lectures, if there will be any, will be on the week of the experiment, please follow the announcements on the department web site and on ekampüs. Attendance to the lectures is mandatory.
* There will be quizzes on the theoretical lectures just before the experiment. There will be no make-up and you cannot take the experiment if you miss the quiz without a valid excuse.
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The students need to attend all of the experiments. You may take a make-up at the end of the semester if you miss an experiment with a valid excuse. If you miss more than one experiment, you will fail the course due to attendance limit.
* The reports should be written according to the report template. Otherwise there will be grade reduction due to format.