

Department of Mechanical Engineering

2023-2024 Fall Term ME 497 Senior Design Project I Presentations

ID	Name Surname	Subjects	Presentation Date-Time	Supervisors	
1	190442017	Ali Bahadır Kaynamazoğlu	Mechanical Properties and Attitude Control of Cubesat	25.01.2024 Hour 09.00	Assoc. Prof. Dr. Suat Dengiz
2	190442021	Sinem Nur Doğu	Aeroelasticity of Airfoils and Wings Structure in Aircraft Design	25.01.2024 Hour 09.30	
3	190442015	Zeynep Sariçiçek	Turboshaft, Turboprop and Propfan Engines in Aircrafts	25.01.2024 Hour 10.00	
4	190442013	Cihan Barış Şahin	Ramjet, Scramjets, and Pulsejets Engines in Aircrafts	25.01.2024 Hour 10.30	
5	190442005	Rabia Tuana Atak	Principles of Fuel, Ignition, Lubrication etc. Systems in Aircrafts	25.01.2024 Hour 11.00	
6	180442027	Ayberk Eş	Turbojet and Turbofan Engines in Aircrafts	25.01.2024 Hour 11.30	
7	180442002	Mertcan Şener	Aircraft piston (reciprocating) Engines and Propellers	25.01.2024 Hour 12.00	
8	190442007	Hazar Ertaş	Developing a new finned photovoltaic thermal system for providing hot air and electricity	25.01.2024 Hour 13.30	Assoc. Prof. Dr. İpek Aytaç
9	190442023	Mert Anul	Design of a Launcher for fixed wing UAVs	25.01.2024 Hour 14.00	Assoc. Prof. Dr. Hamed Tanabi
10	190442003	Enes Yılmaz		25.01.2024 Hour 14.30	
11	200442006	Şeymanur Sırtlı	Investigation of the Warpage issue at FDM Printed Composites	25.01.2024 Hour 15.00	
12	190442001	Hüseyin Metehan Arslanöl	Supersonic air inlet design methods and 2D analysis	25.01.2024 Hour 15.30	Asst. Prof. Dr. Erol Gültekin
13	190442004	Yaşar Kağan Ücel	Thermal Analysis and Testing of a Battery Protection for Electric Vehicles	25.01.2024 Hour 16.00	Assoc. Prof. Dr. İpek Aytaç
14	170442002	Mert Ali Öztarsu	Thermal design of shell and tube heat exchangers	25.01.2024 Hour 16.00	