

Şube No (Group No)	Akademisyen (Lecturer)	Proje Adı (Project Name)	Projeyi Alabilecek Öğrencilerin Bölgümleri (Departments of Students Who Will Register for the Project)
1	Prof. Dr. ÖMER EYERCİOĞLU	Design and construction of a roll-to-plate 3D printer	Electrical and Electronics Eng. Mech. Eng.
2	Prof. Dr. NİHAT YILDIRIM	Design and construction of a prototype solar air heater with measurement and control of input and output parameters	Electrical and Electronics Eng. Mech. Eng. Food Eng.
3	Prof. Dr. NİHAT YILDIRIM	Design and construction of a prototype vacuum drying unit with measurement and control of input and output parameters	Electrical and Electronics Eng. Mech. Eng. Food Eng.
4	Prof. Dr. NİHAT YILDIRIM	Design and construction of a prototype fluid level indicator for stationary tanks	Electrical and Electronics Eng. Mech. Eng.
6	Prof. Dr. A. İHSAN KUTLAR	Design and construction of a prototype solar air heater with measurement and control of input and output parameters	Electrical and Electronics Eng. Mech. Eng. Food Eng.
9	Dr. Öğr. Üyesi N. FURKAN DOĞAN	Application of low impact behavior analysis to automobile bumper model with ANSYS finite element program & geometric	Mech. Eng. Met. and Mat. Eng.
11	Doç. Dr. ÖMER YAVUZ BOZKURT	Octoprint systems in 3D printers	Mech. Eng. Electrical and Electronics Eng.
12	Doç. Dr. ÖMER YAVUZ BOZKURT	Desktop filament production system for 3D printers	Mech. Eng. Electrical and Electronics Eng.
14	Doç. Dr. ALİ KILIÇ	Conceptual and Architectural Design of Autonomous Warehouse Robots	Mech. Eng. Electrical and Electronics Eng. Industrial Eng.
16	Prof. Dr. AHMET ERKLİĞ	3 boyutlu yazıcı ile halat örgü makinesi yapımı.	Mech. Eng. Electrical and Electronics Eng. Textile Eng.
24	Prof. Dr. Gölge Öğücü Yetkin	Sun Tracking Solar Panel	Electrical and Electronics Eng. Mech. Eng.
			Electrical and Electronics Eng. Mech. Eng.

42	Dr. Öğr. Üyesi Ali Osman ARSLAN	Design, analysis and construction of a prototype for educational technology	Civil Eng. Food Eng. Industrial. Eng. Eng. Physics
43	Dr. Öğr. Üyesi Mahmut AYKAÇ	Automated and Automatic Targeting System	Electrical and Electronics Eng. Mech. Eng.
44	Prof. Dr. Sevim KAYA	Determination of Barrier, Mechanical and Structural Properties of Some Edible Films	Food. Eng Mech. Eng. Opt. and Acou. Eng.
46	Prof. Dr. Çiğdem AYKAÇ	Investigation of microwave usage habits: creating a web-based survey program and analyzing the results	Food. Eng Electrical and Electronics Eng. Industrial. Eng.
47	Prof. Dr. Şenol İBANOĞLU	Online ozone monitoring during food processing	Food Eng. Opt. and Acou. Eng. Electrical and Electronics Eng.
55	Prof. Dr. Aytaç Güven	Design of Solar Energy Project for Roof of Buildings	Civil Eng. Mech. Eng. Electrical and Electronics Eng.
56	Prof. Dr. Abdulkadir Çevik	Artificial Intelligence Applications in Engineering	Civil Eng. Mech. Eng. Electrical and Electronics Eng. Industrial. Eng.
57	Prof. Dr. Esra Mete Güneyisi	Design of a transmission tower (pylon)	Civil Eng. Electrical and Electronics Eng.
60	Prof. Dr. Mustafa Özakça	Design of the future house (Energy efficient, Water efficient, Social responsibility and innovative design)	Civil Eng. Mech. Eng. Electrical and Electronics Eng. Industrial. Eng.
61	Prof. Dr. Hamza Güllü	Post-Earthquake Damage Evaluation of Buildings	Civil Eng. Mech. Eng. Electrical and Electronics Eng.
63	Dr. Öğr. Üyesi Esra Evlem Karataş	Design of ecological and sustainable buildings	Civil Eng. Mech. Eng.

65	Dr. Öğr. Üyesi Esra Eyiemi Karataş	Design of ecological and sustainable buildings	Electrical and Electronics Eng. Industrial. Eng.
68	Doç. Dr. Nildem Tayşi	Optimization Techniques in Engineering	Civil Eng. Mech. Eng. Electrical and Electronics Eng. Industrial. Eng.
69	Prof. Dr. Vural E. Kafadar	Applications of ultrasonic sensors in food process control	Opt. and Acou. Eng. Food Eng. Electrical and Electronics Eng.
71	Doç. Dr. R. Güler YILDIRIM	Engineering Applications of Excel	Opt. and Acou. Eng. Food Eng. Electrical and Electronics Eng. Mech. Eng. Civil Eng. Industrial. Eng. Textile Eng. Met. and Mat. Eng.
79	Prof. Dr. A. Necmeddin YAZICI	Investigation of luminaire and road properties on uniform lighting in road examples.	Opt. and Acou. Eng. Eng. Physics Electrical and Electronics Eng. Civil Eng.
80	Prof. Dr. Ayda Beddall	Glove-controlled robotic arm.	Eng. Physics Electrical and Electronics Eng. Mech. Eng.
81	Prof. Dr. Ahmet BİNGÜL	Bidirectional optical communication	Opt. and Acou. Eng. Eng. Physics Electrical and Electronics Eng.
83	Prof. Dr. Hüseyin TOKTAMIŞ	The applications of wideband gap S/C in industry	Eng. Physics Electrical and Electronics Eng. Industrial. Eng.
84	Prof. Dr. Zihni Öztürk	Investigation of the thorium resources in Turkey	Eng. Physics Mech. Eng. Met. and Mat. Eng.

			Electrical and Electronics Eng.
92	Prof. Dr. Serap U.SEÇKİNER	Work load balancing in scheduling problems	Industrial. Eng. Mech. Eng.
93	Doç. Dr. Zeynep D. U. DURMUŞOĞLU	Simulation of different queing systems in a job shop manufacturing environment where there are parellel machines.	Industrial. Eng. Food Eng. Mech. Eng.
96	Doç. Dr. Eren ÖZCEYLAN	Vehicle Routing Problem with Drones for Last Mile Delivery	Industrial. Eng. Electrical and Electronics Eng.
97	Öğr. Gör. Azmi Mert ÇELİK	Synthesis of flame retardant zinc borate powders using thermochemical methods	Met. and Mat. Eng. Industrial. Eng. Textile Eng.
99	Dr. Öğr. Üyesi Mustafa Guven GOK	Design, production and characterization of polymeric 3d lattice structures	Met. and Mat. Eng. Mech. Eng. Industrial. Eng. Eng. Physics