

Spring 2023-24 MECT411 & MENG411 CAPSTONE TEAM PROJECT GROUPS							
Gr. No.	Project Title	Supervisor	Students	(Supervisor)	Jury2	Jury3	30 May 2024 TIME
1	Heat Pipe Integrated Evacuated Tube Solar Air Heater:	Assoc. Prof. Dr. Murat Özdenefe	MAHMOUD NOURELDIN-22900995 MOHAMMAD ABDULWAHID-20700306 IDRIS ALI MOHAMED-21905059 MOHAMEDBAKHIT EID-22703352 HASSAN ALI-21903733	Dr. Murat	Dr. Uğur	Dr. Devrim	10:00-10:30
2	Elastic deformation of functional graded hexagonal honeycomb	Assoc. Prof. Dr. Babak Safaei	Ahmed Osman-20800772 Awab Elamin-21903364 Mohamed Tariq-19700380 Omer Nasor-22703858	Dr. Babak	Dr. Qasim	Dr. Omid	8:30-9:00
3	Static and Vibration analysis of porous textile composite sandwich structure	Assoc. Prof. Dr. Babak Safaei	Yazeed S.Ahmad-19700512 Salah Fatayer-18701537 Mutaz Musamih-19700278 Ilkim Nur Karaborek-19000032 Nofunale Owen Upin-20800794	Dr. Babak	Dr. Qasim	Dr. Omid	9:00-9:30
4	Harmonic effect on ply angle orientation of composite structure	Assoc. Prof. Dr. Babak Safaei	Hussein El Yassine-20700283 Abdulla Khrais-20700112 Osama Elsayed Emad-22703018 Amour Al Esry-22900570 Mohammad Kais Al-Abhar-20801264	Dr. Babak	Dr. Qasim	Dr. Omid	9:30-10:00
5	Solar Powered Lawn Mowing and Vacuuming Robot	Assist. Prof. Dr. Omid Shekoofa	Irem Iraz Traslı-19000103 Ender Ersoy-20000123 Nicole Makamba Ibok-20700116 Mohammedyaman H.A Hassan-20700197 Husayn Baker-20803610	Dr. Omid	Dr. Qasim	Dr. Hasan	11:30-12:00
6	Robotic arm for space debris removal by CubeSats:	Assist. Prof. Dr. Omid Shekoofa	EMMANUEL A. BASSEY-20700092 ACHREF ABBASSI-19701603 OSAMAH CHABLOUT-20803316 ABDULFAWAZ KOLAWOLE-20700448 SEZİN KARADEMİR- 121777	Dr. Omid	Dr. Qasim	Dr. Babak	12:00-12:30
7	Robotic solar panel cleaner -2:	Assist. Prof. Dr. Omid Shekoofa	Abbas Fakih -20700228 Mohammed El Mozariahi-19700894 Merve Güneyhan- 20450014 Günseli Erdem- 20331270 Hüseyin Eren Mert- 19000101 SIMANUR KATAL - 19000033	Dr. Omid	Dr. Devrim	Dr. Babak	12:30-13:00
8	Famagusta Shipyard Project	Sn. Lec. Dr. Cafer Kızılörs	DOĞUKAN BİRDAL - 19000099 MEHMET ALİ ŞAHİN - 20000046 BLESSING MECK - 20700188 MOHAMMED ABDELGADİR - 20700305	Dr. Cafer	Dr. Qasim	Dr. Murat	10:30-11:00
9	Refurbishment of Ocean Wave Energy Generator	Sn. Lec. Dr. Cafer Kızılörs	MEHMET CUMA ÖZKAP-19331109 DOĞANER KAYMAKAM-19000034 İREM KÜBRA İBİŞ-17000045 ENES YAZICI-17001839 FAİSAL RAFIQ-19700110	Dr. Cafer	Dr. Qasim	Dr. Murat	11:00-11:30