ENERGY STORAGE DEVICES

Student Presentation Schedule

Course ENE465 / Section A

33
STUDENTS

PRESENTATION DATE

Tuesday, 24 November 2026

08 STUDENTS

SESSION 01 / 04

STUDENT ID	STUDENT NAME	ARTICLE TITLE	PRESENTATION DATE
18290249	**Burak Çağrı Bayram**	–	**24 Nov**
22290413	**Ahmet Yasin Selçuk**	–	**24 Nov**
22290459	**Mert Bilgin**	–	**24 Nov**
22290341	**Nurten İşsiz**	–	**24 Nov**
22290721	**Oğuz Çalık**	–	**24 Nov**
20290528	**Onur Çatal**	–	**24 Nov**
23291124	**Bekir Arda Güney**	Supercapacitors: Applications In Space, Development Conducted By Esa And Challenges To Overcome	**24 Nov**
22290738	**Linda Taşar**	Towards Supercapacitors In Space Applications	**24 Nov**

– Article title not listed in the source workbook.

ENERGY STORAGE DEVICES

Student Presentation Schedule

Course ENE465 / Section A

33
STUDENTS

PRESENTATION DATE

Tuesday, 01 December 2026

08 STUDENTS

SESSION 02 / 04

STUDENT ID	STUDENT NAME	ARTICLE TITLE	PRESENTATION DATE
23291109	**Ceylin Dadak**	—	**01 Dec**
23290908	**Arda Arpa**	—	**01 Dec**
21290313	**Emir Mete Saltukoğlu**	—	**01 Dec**
23291034	**Çağan Serhat Davutoğlu**	Tartan Artibeus: A Batteryless, Computational Satellite Research Platform	**01 Dec**
21290143	**Ece Dırmık**	High Energy Density Supercapacitors For Space Applications: A Leap Forward In Space Exploration Energy Systems	**01 Dec**
22290497	**Cemre Yıldırımer**	The Design, Test And Application On The Satellite Separation System Of Space Power Supply Based On Graphene Supercapacitors	**01 Dec**
22290492	**Beyza Ünal**	Supercapacitors For Space Applications: Trends And Opportunities .	**01 Dec**
23291534	**Zeliha Tarakçıoğlu**	Development Of Structural Integrated Supercapacitors With Implemented Electronics For Space Applications	**01 Dec**

— Article title not listed in the source workbook.

ENERGY STORAGE DEVICES

Student Presentation Schedule

Course ENE465 / Section A

33
STUDENTS

PRESENTATION DATE

Tuesday, 15 December 2026

08 STUDENTS

SESSION 03 / 04

STUDENT ID	STUDENT NAME	ARTICLE TITLE	PRESENTATION DATE
21291132	**Nur Yeni**	Evaluation Of Capacitors At Cryogenic Temperatures For Space Applications	**15 Dec**
23291329	**Yağmur Selin Candar**	Hybrid Energy Storage Based On Supercapacitors And Conventional Batteries System For Nanosatellite Applications	**15 Dec**
22290570	**Emirhan Kaya**	Energy Storage Technologies For Small Satellite Applications	**15 Dec**
23290958	**Anıl Kaçar**	Cubesat Electronic Power System	**15 Dec**
22290928	**Merve Erdil**	Flight Demonstration Of A Hybrid Battery/Supercapacitor Energy Storage System In An Earth Orbiting Cubesat	**15 Dec**
23291105	**Hakan Batın Orhan**	Design, Fabrication, And Testing Of An Electrical Double-Layer Capacitor-Based 1u Cubesat Electrical Power System	**15 Dec**
22290639	**Ayşe Nilsu İnci**	Enhanced Hybrid Energy Storage System Combining Battery And Supercapacitor To Extend Nanosatellite Lifespan	**15 Dec**
22290083	**Ayşe Sena Tasar**	Design And Experimental Validation Of A Hybrid Energy Storage System For Nanosatellites	**15 Dec**

— Article title not listed in the source workbook.

ENERGY STORAGE DEVICES

Student Presentation Schedule

Course ENE465 / Section A

33
STUDENTS

PRESENTATION DATE

Tuesday, 29 December 2026

09 STUDENTS

SESSION 04 / 04

STUDENT ID	STUDENT NAME	ARTICLE TITLE	PRESENTATION DATE
22290063	**Eylül Beyaz**	Evaluation Of Supercapacitors For Space Applications Under Thermal Vacuum Conditions	**29 Dec**
21290526	**Dilan Tutka**	Covalent Amorphous Alumina-Hydrogenated Graphene Materials With Integrated Proton Radiation Shielding And Energy Storage Capability For Space Electronics	**29 Dec**
22290613	**Mehmet Erol Kurt**	Qualification Of Commercial Off-The-Shelf Supercapacitors For Space Applications	**29 Dec**
21290225	**Umut Berke Oğuzhan**	Enhanced Lunar Regolith As A Key Component For Supercapacitors And Sodium-Ion Batteries	**29 Dec**
22290188	**Yusuf Berkay Gülseren**	Li-Ion Battery And Super-Capacitor Hybrid Energy System For Low Temperature Smallsat Application	**29 Dec**
20290550	**Eren Yılmaz**	Promising Energy Accumulators - Supercapacitors: Operation Principle And Implementation For Aerospace Engineering	**29 Dec**
21290230	**Ayberk Dirican**	Investigation Of The Use Of Electric Double-Layer Capacitors And Rectangular Propeller Shape To Improve The Performance Of Surface Arc Thrusters And To Reduce The Voltage Of The Igniter Fischarge Circuit	**29 Dec**
21290738	**Ahmet Zeki Uslu**	Analytical Modelling And Sizing Of Supercapacitors For Spacecraft Hybrid Energy Storage Systems	**29 Dec**
22290138	**Canan Sıla Deniz**	In-Orbit Feasibility Demonstration Of Supercapacitors For Space Applications	**29 Dec**

— Article title not listed in the source workbook.