

GEBZE TECHNICAL UNIVERSITY
INSTITUTE OF NANOTECHNOLOGY
Department of Nanoscience and Nanoengineering
2020-2021 Spring Term – Seminar Program

Student Number	Name/Surname	Advisor	E-mail	Seminar Lecture Code	Presentation Title	Day / Time
1952018603	Ahmet Musap MERT	Assoc. Prof Dr. Şölen KINAYIĞİT	ahmetmert@gtu.edu.tr	NANO 692	Development of Platinum based Bimetallic Nanocatalysts and Their Application towards Low Temperature Operation Fuel cells	02.04.2021 14.00
195201001010	Sanaz Mohammadzadeh SARABI	Assoc. Prof Dr. Şölen KINAYIĞİT	sanaz.sarabi@gtu.edu.tr	NANO 692	3D Metallic Foams for Lithium-Ion Battery Applications	09.04.2021 14.00
1952014603	Harun ÖZTÜRK	Assoc. Prof Dr. İsrail KÜÇÜK	hozturk@gtu.edu.tr	NANO 592	Development of Halloysite Nanotubes Reinforced Alginate Bionanocomposite Hydrogel Scaffolds for Improvement of Their Mechanical Properties by Using a Microfluidic Method	30/04/2021 14.00

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195201001003	Hasan ONAY	Assoc. Prof Dr. İsrail KÜÇÜK	h.onay2020@gtu.edu.tr	NANO 592	Electrophoretic Deposition of Silver Nanoparticles on Halloysite Nanotubes and Their Usage in Drug Delivery	07/05/2021 14.00
1952014601	Hatice Yasemin İSKENDER	Prof. Dr. Ahmet Yavuz ORAL	hyiskender@gtu.edu.tr	NANO 592	Optical properties of N- doped TiO ₂ thin films by sol-gel method	07/05/2021 14.30
195201001006	Melda ELMAS	Assoc. Prof Dr. İsrail KÜÇÜK	m.elmas2020@gtu.edu.tr	NANO 592	Microfluidic preparation of Metformin Encapsulated Thermo-sensitive Nanocomposite Hydrogel Systems for Treatment of Polycystic Ovarian Syndrome (PCOS)	21/05/2021 / 14.00
1952014602	Burak ERAYHAN	Assoc. Prof Dr. İsrail KÜÇÜK	berayhan@gtu.edu.tr	NANO 592	A Use of h-BN Ceramics to Enhance Mechanical Properties of Chitosan-based Hydrogels	21/05/2021 14.30

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1952014607	Mustafa KAYA	Assoc. Prof Dr. İsrail KÜÇÜK	m.kaya2019@gtu.edu.tr	NANO 592	Exosomes and Their Nanoscale Motion's Analysis by Imaging Techniques	28/05/2021 14.00
195201001007	Duygu KURTULUŞ	Assoc. Prof Dr. İsrail KÜÇÜK	d.kurtulus2020@gtu.edu.tr	NANO 592	Functionalization of Halloysite Nanoclays with Green Synthesized Metallic and Bimetallic Nanoparticles	04.06.2021 14.00