

2020-2021 Fall Term Seminar Program

LECTURE	STUDENT NUMBER	NAME / SURNAME	SUPERVISOR	TITLE	DATE / TIME
NANO 591 (SEMINAR 1)	195201001002	Engin KÖKER	Assoc. Prof. Dr. Şölen KINAYYİĞİT	Antibacterial Films in Nanotechnology	11.12.2020 / 11.00 MS Teams
NANO 692 (SEMINAR 2)	1952018604	Bahar Şölen AKDEMİR	Prof. Dr. Ahmet Yavuz ORAL	Self-standing Wearable Thermoelectrics	18.12.2020 / 10.00 MS Teams
NANO 692 (SEMINAR 2)	1952018608	Fatmanur KOCAMAN	Prof. Dr. Ahmet Yavuz ORAL	Screen-printed flexible thermoelectric generators	18.12.2020 / 10.30 MS Teams
NANO 692 (SEMINAR 2)	1952018603	Vala Can AŞKAN	Prof. Dr. Ahmet Yavuz ORAL	CNT'S used in Flexible Thermoelectric Generator	18.12.2020 / 11.00 MS Teams
NANO 691 (SEMINAR 1)	1952018601	Ahmet Musap MERT	Assoc. Prof. Dr. Şölen KINAYYİĞİT	Development of PEM Fuel Cell Electrocatalysts Based on PtNi Nanoparticles Supported with Hybrid Carbon	18.12.2020 / 12.30 MS Teams
NANO 691 (SEMINAR 1)	195201001008	Abdullah UYSAL	Assoc. Prof. Dr. Şölen KINAYYİĞİT	Solid state electrolytes for lithium ion batteries	18.12.2020 / 13.00 MS Teams
NANO 592 (SEMINAR 2)	1952014602	Burak ERAYHAN	Assoc. Prof. Dr. İsrafil KÜÇÜK	A Use of h-BN Ceramics to Enhance Optical Properties of Chitosan-based Hydrogels	25.12.2020 / 11.00 MS Teams

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NANO 692 (SEMINAR 2)	1952018609	İsmail BAL	Assoc. Prof. Dr. İsrafil KÜÇÜK	The Formation of Drug Delivery Coatings on Intraocular Lens (IOL) Implant Using a Microfluidic Technique and Enhancement of Antimicrobial Treatment After Cataract Surgery via Controlled Release of the Drug Encapsulated Suitable Drug Delivery Systems	25.12.2020 / 11.30 MS Teams
NANO 591 (SEMINAR 1)	1952014603	Harun ÖZTÜRK	Assoc. Prof. Dr. İsrafil KÜÇÜK	Addition of Halloysite Nanotubes to Hydrogels for Tissue Engineering Applications	8.01.2021 / 10.00 MS Teams
NANO 591 (SEMINAR 1)	1952014607	Mustafa KAYA	Assoc. Prof. Dr. İsrafil KÜÇÜK	Extracellular Vesicle Based Drug Delivery Systems	8.01.2021 / 10.30 MS Teams
NANO 691 (SEMINAR 1)	195201001010	Sanaz MOHAMMADZA DEH SARABI	Assoc. Prof. Dr. Şölen KINAYYİĞİT	Three Dimensional Copper Scaffolds in Lithium Ion Batteries	8.01.2021 / 11.00 MS Teams
NANO 691 (SEMINAR 1)	1952018606	Büşra KOYUNLU	Assoc. Prof. Dr. İsrafil KÜÇÜK	Biomaterials for Articular Cartilage	8.01.2021 / 11.30 MS Teams

**GEBZE TECHNICAL UNIVERSITY
INSTITUTE OF NANOTECHNOLOGY
Department of Nanoscience and Nanoengineering**

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NANO 691 (SEMINAR 1)	195201001009	Esin YILMAZ	Assoc. Prof. Dr. İsrafil KÜÇÜK	Bacterial Nano-cellulose/Alginate/Chitosan Polyelectrolyte Film (Reinforced with Antioxidant Activity) for Food Packaging	8.01.2021 / 13.00 MS Teams
NANO 591 (SEMINAR 1)	1852014606	Wafaa ABDALLAH SULİMAN ABKAR	Assoc. Prof. Dr. İsrafil KÜÇÜK	Free Standing of Patterned Thin Film for Cell Culture Studies	15.01.2021 / 10.00 MS Teams
NANO 591 (SEMINAR 1)	195201001003	Hasan ONAY	Assoc. Prof. Dr. İsrafil KÜÇÜK	Electrolytic Metallization of Halloysite Nanotubes with Silver Nanoparticles and Their Applications	15.01.2021 / 10.30 MS Teams
NANO 591 (SEMINAR 1)	195201001006	Melda ELMAS	Assoc. Prof. Dr. İsrafil KÜÇÜK	Treatment Approaches for the Polycystic Ovary Syndrome (PCOS)	15.01.2021 / 11.00 MS Teams
NANO 591 (SEMINAR 1)	195201001007	Duygu KURTULUŞ	Assoc. Prof. Dr. İsrafil KÜÇÜK	Synthesis of Metallic Nanoparticles from Plant Extracts and Their Bimetallic Applications in Nanobiotechnology	15.01.2021 / 11.30 MS Teams
NANO 592 (SEMINAR 2)	1952014606	Şirin MASSOUMILARİ	Dr. Sadiye VELİOĞLU	The Survey of MXene Properties	15.01.2021 / 14.00 MS Teams
NANO 591 (SEMINAR 1)	195201001022	Oğuzhan YAZICI	Dr. Osman EKSİK	Preparation of Grapene Dispersed Copper Composite for Spot Welding	15.01.2021 / 14.30 MS Teams

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NANO 591 (SEMINAR 1)	195201001018	Seçil AYDIN	Dr. Osman EKŞİK	Smart Glasses and their Technological Developments	15.01.2021 / 15.00 MS Teams
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