

ASSIGNED STUDENTS LIST FOR THE CHBE-492 PROJECTS IN THE 2017 SPRING TERM

Instructor	Title / Assigned Student(s)
Prof. Dr. Seyda Malta	Shape Memory Magnetic Nanocomposites: Aslıhan Genç, Gökberk Yalçın
Prof. Dr. Süheyla Uzman	Chromatographic Methods Of Analysis: Principles And Applications : Ege Dereli Distillation Methods Used In Chemical Industry: Nazlı Dilara Bakan Processing of Laminated Packaging Materials: Elif Şule Kuntoğlu
Assoc. Prof. Dr. Tuğba C. Davran	Catalytic Reduction of NOx in Automobile Industry: Seda Yalaz Industrial CO2 Capture Plants: Begüm Esen Literature Review On The Mechanism Of CO2 Capture: Gülşah Yenici
Assist. Prof. Dr. Cem L. Altan	Kinetic Studies and Adsorption Equilibria for the Removal of Cationic Dyes From Aqueous Solutions By Using Ferrimagnetic Magnetite Nanoparticles: Büşra Daşkaya The Production and Antibacterial Effects of Liquid Hand Soaps Containing Organic Essential Oils: Gökçe Su Geçmen
Assist. Prof. Dr. Erde Can	Preparation And Characterization Of Poly Propylene Fumarate (Ppf)- Beta Tricalcium Phosphate Based Composites For Bone Tissue Engineering Applications: H. Sinem Bal, Öykü An Preparation and Characterization of Polyether sulfone/Zeolite Beta nano-composite membranes for Direct Methanol Fuel Cells (DMFCs): Nur Serra Yardımcı
Assist. Prof. Dr. S. Funda Oğuz	The Effects Of Chiral Catalysts On The Hydroxyamination Reaction Of 3-Substituted-2-Oxindoles: Eda Ekici, Sena Güven Efficiency Of Polymeric Chiral Organocatalysts In The Selected Reaction: İlknur Seren Ballica
Assist. Prof. Dr. Levent Organ	Corrosion Sensors: Cansu Deniz Çelebioğlu Pitting Corrosion of Aluminum Alloys: Esin Bingöl
Assist. Prof. Dr. M. Oluş Özbek	Computational study on the corrosion inhibitors of iron: Sezin Sayın Computational study on the iron corrosion: Tuğçe Karasoy Computational study on the aluminum corrosion: Uğur Aksoy
Assist. Prof. Dr. Betül Ünlüsü	Novel Directions for Reuse of Carbon dioxide: Baran Teoman Integration of Sustainability Evaluation Software into Process Design: Gülnihal Selay Varıcioğlu. Modeling of Viscous Mixing of Carbon dioxide and an Ionic Liquid: Ezgi Kısa