

2025-2026 Fall - MSE3122 Material Characterization Laboratory - Weekly Experiment Program and Groups										
Experiments	Crystal Structure Determination and Sample Preparation Using X-Ray Diffraction (XRD) Analysis	Jominy Hardenability Test	Microstructural Examination of Materials	Mechanical Tests	Mechanical Tests for Composite Materials	Hydrometallurgy	Corrosion and Prevention	Investigation Of Optical Properties of Materials	Wear Test	Analysis of the Rheological and Physical Properties of Casting Ceramic Slurry
Assist.	Res. Asst. Serra ERSOY	Res. Asst. Oğuler SAZCI	Res. Asst. Jülide Hazal ÖZDEMİR	Res. Asst. Zekeriya CÖMERT	Res. Asst. Ali Rifat ÜNAL	Res. Asst. Ozan AYDIN	Res. Asst. Berk ÇOBAN	Res. Asst. Utku EKİM	Res. Asst. Caner KORKMAZ	Res. Asst. Mustafa BORUCU & Mustafa Alperen ŞAKAR
Class / Laboratory	329-A	KMC-109	KMC-309	KMC-103	KMC-206	KMC-204 KMC-303	KMC-202	KMC-106	KMC-207	KMC-208S KMD-310B
27.02.2026	Gr 1	Gr 2	Gr 3	Gr 4	Gr 5	Gr 6	Gr 7	-	-	-
6.03.2026	-	Gr 1	Gr 2	Gr 3	Gr 4	Gr 5	Gr 6	Gr 7	-	-
13.03.2026	-	-	Gr 1	Gr 2	Gr 3	Gr 4	Gr 5	Gr 6	Gr 7	-
20.03.2026	-	-	-	-	-	-	-	-	-	-
27.03.2026	-	-	-	Gr 1	Gr 2	Gr 3	Gr 4	Gr 5	Gr 6	Gr 7
3.04.2026	Gr 7	-	-	-	-	-	Gr 1	Gr 2	Gr 3	Gr 4
10.04.2026	Gr 6	Gr 7	-	-	-	-	Gr 1	Gr 2	Gr 3	Gr 4
17.04.2026	-	-	-	-	-	-	-	-	-	-
24.04.2026	Gr 5	Gr 6	Gr 7	-	-	-	Gr 1	Gr 2	Gr 3	Gr 4
1.05.2026	-	-	-	-	-	-	-	-	-	-
8.05.2026	Gr 4	Gr 5	Gr 6	Gr 7	-	-	-	Gr 1	Gr 2	Gr 3
15.05.2026	Gr 3	Gr 4	Gr 5	Gr 6	Gr 7	-	-	-	Gr 1	Gr 2
22.05.2026	Gr 2	Gr 3	Gr 4	Gr 5	Gr 6	Gr 7	-	-	-	Gr 1
29.05.2026	-	-	-	-	-	-	-	-	-	-
5.06.2026	-	-	-	-	-	-	-	-	-	-
12.06.2026	-	-	-	-	-	-	-	-	-	-

Gr 1	Gr 2	Gr 3	Gr 4	Gr 5	Gr 6	Gr 7
2005C023	2105C003	2105C044	2205C008	2205C024	2205C044	2305C030
2005C030	2105C007	2105C045	2205C012	2205C025	2205C045	2305C036
2005C501	2105C014	2105C046	2205C014	2205C026	2205C046	2305C048
2005C904	2105C016	2105C047	2205C015	2205C031	2205C047	2305C049
2005C913	2105C019	2105C053	2205C016	2205C032	2205C048	2305C620
2005C919	2105C025	2105C052	2205C017	2205C038	2205C050	2305C621
2005C926	2105C030	2205C001	2205C020	2205C039	2205C051	2305C622
2005C928	2105C032	2205C003	2205C021	2205C040	2205C052	2405C601
2005C933	2105C041	2205C004	2205C022	2205C041	2205C701	-
2105C002	2105C043	2205C007	2205C023	2205C043	2205C901	-

