

Boğaziçi University
Department of Mathematics
MATH 325
Matrix Groups
2025-26 Summer Semester

Instructor: K. İlhan İKEDA

e-mail: kazimilhan.ikeda@boun.edu.tr

Office Hours: By appointment.

Course Assistant: T.B.A.

Problem sessions: T.B.A.

Prerequisite: MATH 102 (or Math 132) and MATH 221 (or MATH 201) and MATH 222.

Textbooks:

M. L. Curtis, *Matrix Groups*, Universitext, 2nd Edition, Springer-Verlag 1984.

Course Plan :

We'll cover the textbook of M.L. Curtis supplemented with extra reading materials that I will distribute during the class. The textbook of M.L. Curtis has many exercises (most of them routine).

Exams and Grading Policy:

1 mid-term exam and 1 final exam.

Grading is based on $0.4 \times (\text{MT Score}) + 0.6 \times (\text{Final Exam Score})$.