## MATH 338 - Complex Analysis

Semester: Spring 2024

Instructor: Ferit Öztürk; office: TB260-B, phone: 6532; ferit.ozturk@boun

Assistant: TBA

Exams & Grading: Two midterm exams (25 % each)

Final exam (25 %)

Several homework assignments (25 %) – to be modified wrt no of students

Course Schedule: ?place? Tue 13:00-15:00, Thr 13:00-15:00

Course web page: https://feritozturk.github.io/here/m338.html

Textbooks: J. Bak, D.J. Newman Complex analysis,

Springer - Undergraduate Texts in Mathematics, third edition, 2010. J.W. Brown, R.V. Churchill Complex Variables and Applications,

McGraw-Hill, eighth edition, 2009.

Course Content: First 12-13 chapters of Bak&Newman

and corresponding chapters of Churchill.

Prerequisite: Math 132