

Math 519 – Complex Analysis

Course Description from Bulletin: Analytic functions, contour integration, singularities, series, conformal mapping, analytic continuation, multivalued functions. (3-0-3)

Enrollment:

5. Conformal Mapping 8

- a. Analytic functions
- b. Möbius transformations
- c. Schwarz-Christoffel transformations
- d.