Department: Mathematics and Computer Sciences **Division:** Pure Mathematics **Level and Major:** Graduate

Course Title: Banach Algebra **Number of Credits:** 3 **Prerequisite: Lecturer:**

Course Description:

Course Goals and Objectives:

Course Topics:

- Spectral Theory of Banach algebras
- C*-algebras, Ideals and Positive Functional
- Cohomology

Reading Resources:

Evaluation: