MWF Period 6 (12:50-13:40) MAT 113 (at least, for now …)

M W F

None is specifically required; references will be suggested.

This course is intended to cover a variety of topics in functional analysis outside the range of the MAA6616/7 sequence. The main theme will be the study of linear operators: both the theory of single operators and the theory of operator algebras. We will continue from the point reached in the first semester: namely, the classification theorem for unital commutative C*-algebras.

Attendance is expected. Presentations will be expected. These presentations must be of a functional analytic nature, chosen in consultation with the instructor: they may develop topics introduced in the course; they may address topics of individual research. For additional information on policies and related matters, please see the pdf file "Policies plus" at the Files page.

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