

Mathematics 663, Spring 2018

Title: Topics in Banach spaces

Instructor: William B. Johnson

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Prerequisites: Math 655.

Text: [AK] Fernando Albiac and Nigel J. Kalton, “Topics in Banach space theory”, Springer Graduate Texts in Mathematics 233, 2016.

Exams: None.

Grading: Homework 100%. Each student should turn in every third week two or more homework problems of his or her own choosing from the text or from problems raised in class.

Description: Topics covered will be from material that is not normally treated in Math 655. Topics will be selected from portions of the text and other sources depending on the interests of the students enrolled.