SYLLABUS, MATH/ECE 430, SPRING 2013

MWF 10:00, ROOM E204

Lecturer: Prof. Margaret Cheney, Weber 203

e-mail: cheney@math.colostate.edu

Office hours: MF 11:00 (after class); otherwise make arrangements after class or use e-mail to set up a time.

URL: http://www.math.colostate.edu/~cheney/Classes/MathECE430/MathECE430.html

The plan is to cover the following sections in the book by Gasquet & Witomski: 1–20, 22, 23, 26, 27, 31, 36–38, 41, 42, plus material about multidimensional Fourier transforms and wavelets.

Grades: The grades will be based on weekly homework. Homework is due at the start of class on Friday. There will be a penalty for late homework unless the delay is due to circumstances beyond your control. Some of the homework will involve the use of Matlab or equivalent software.

Discussing homework with each other is fine, but the work you hand in should be your own work.