

Syllabus for Quantum Field Theory Physics 523

Kevin Cahill
M & W 5:30-6:45 in room 5

August 15, 2014

The required textbook is *Quantum Field Theory and the Standard Model* by Matthew Schwartz published by Cambridge University Press in 2014.

The course will cover the first two parts of the book as well as selected back-ground material from my own notes.

Because of the subject matter is so advanced, student grades will be based upon homework.