School of Mathematics

Module MA4445 — Quantum field theory I (SS Theoretical Physics, SS Mathematics )

Lecturer: Dr. Sergey Cherkis

Requirements/prerequisites: prerequisites: 441, 443

Duration: Michaelmas term, 11 weeks

Number of lectures per week: 3 lectures including tutorials per week

Assessment:

End-of-year Examination: This module will be examined jointly with MA4446 in a 3-hour examination in Trinity term, except that those taking just one of the two modules will have a 2 hour examination.

Description: Somewhat similar to first half of previous module 444.

Refer to http://www.maths.tcd.ie/pub/official/Courses08-09/444.html

May 1, 2009