School of Mathematics

Module MA4446 — Quantum field theory II — 2009-10
(SS Theoretical Physics, SS Mathematics)

Lecturer: Dr. Sergey Cherkis

Requirements/prerequisites: prerequisite: MA4445

Duration: Hilary 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 MA4445 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 second half of previous module 444.

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

May 1, 2009