School of Mathematics

Module MA3431 — Classical field theory (JS & SS Mathematics, JS Theoretical Physics)

2009-10

Lecturer: Dr. Nigel Buttimore

Requirements/prerequisites: 241 (Advanced Classical Mechanics; MA2342 in new codes)

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 MA3432 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: Similar to first half of previous module 432.

Refer to http://www.maths.tcd.ie/pub/official/Courses08-09/432.html or http://www.maths.tcd.ie/~nhb/432.php

September 16, 2009