School of Mathematics

Module MA2325 — Complex analysis I

2009-10

(SF Mathematics, SF Theoretical Physics, JS & SS Two-subject Moderatorship)

Lecturer: Dr. John Stalker

Requirements/prerequisites: prerequisite: MA1122

Duration: Michaelmas term, 11 weeks

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

Assessment:

End-of-year Examination: 2 hour examination in Trinity term.

Description: Aims to introduce complex variable theory and reach the residue theorem, applications of that to integral evaluation.

See previous module 214 and refer to http://www.maths.tcd.ie/pub/official/Courses08-09/214.html

May 1, 2009