School of Mathematics

Course 111 — Algebra  
( JF Mathematics, Theoretical Physics & Two-subject Moderatorship )

Lecturer: Dr. C. Ó Dúnlaing

Requirements/prerequisites: None

Duration: 24 weeks

Number of lectures per week: 2 and 1 tutorial

Assessment: Continuous assessment through twenty homeworks and three short examinations spread over the academic year.

End-of-year Examination: No annual examination. Those who fail through continuous assessment must take a supplemental examination (in September)

Description: The course will follow Durbin’s book, covering chapters I–XI: groups, rings, and fields.

Textbooks: John R. Durbin, Modern algebra – an introduction

October 11, 2000