

**School of Mathematics****Course 311 — Abstract Algebra**

2005-06

(Optional JS &amp; SS Mathematics, SS Two-subject Moderatorship )

**Lecturer:** Dr. D.R. Wilkins**Requirements/prerequisites:** 111**Duration:** 21 weeks**Number of lectures per week:** 3**Assessment:****End-of-year Examination:** One 3-hour examination**Description:** See <http://www.maths.tcd.ie/~dwilkins/Courses/311/> for more detailed information.**Part I:** Topics in Number Theory**Part II:** Topics in Group Theory**Part II:** Topics in Commutative Algebra**Part IV:** Introduction to Galois Theory

March 3, 2006