

SALEM – IMMANUEL LUTHERAN COLLEGE

S5 NSS Mathematics Teaching Outline (2012 - 2013)

Textbook: New Century Mathematics – Book M2A, M2B (Oxford)

Teacher: **HO KC***Course Outline (Term 1):*

Bk.	Ch.	Topics	Test / Exam
M2A	3	Limit and the Number e (4 sep – 9 oct)	<i>M2 Test (1)</i>
M2A	4	Differentiaton (10 oct – 21 nov)	<i>First Term M2 UT</i>
M2A	5	Applications of Differentiation (22 nov – 23 jan)	<i>First Term Exam</i>

Course Outline (Term 2):

Bk.	Ch.	Topics	Test / Exam
M2A	6	Indefinite Integration (24 jan – 6 mar)	<i>M2 Test (2)</i>
M2A	7	Definite Integration (7 mar – 30 apr)	<i>Second Term M2 UT</i>
M2A	8	Applications of Definite Integration (2 may – 30 may)	<i>M2 Test (3)</i>
M2B	9	Matrices and Determinants (3 jun – 10 jun)	<i>Second Term M2 Exam</i>