COURSE: MATH 11 (PREPARING FOR THE "MATH B" REGENTS EXAM
SCHOOL YEAR: 2009 – 2010
TEACHER: MRS. JUDY INNELLA
TEXTBOOK: ALGEBRA 2 (MCDOUGAL/LITTELL)

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                    COURSE SCOPE AND SEQUENCE
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(I) INTRODUCTION: EQUAS/INEQUAS/POLYNOMIALS/ABS. VALUE
                    (Chapters: 1 and 6)

(II) REVIEW OF GRAPHING: LINEAR/QUADRATIC/OTHERS
                    (Chapters: 2 and 5 and 9)

(III) COMPLEX NUMBERS AND QUADRATIC ANALYSIS
                    (Chapters: 5 and 6)

(IV) SYSTEMS: QUAD/LINEAR (ALGEBRAICALLY AND GRAPHICALLY)
                    (Chapters: 3 and 10)

(V) RATIONAL EXPRESSIONS
                    (Chapter: 9)

(VI) EXPONENTS, FUNCTIONS, AND RADICALS
                    (Chapters: 6 and 7)

(VII) MORE EXPONENTS AND LOGARITHMS
                    (Chapter: 8)

(VIII) CONICS AND QUADRATIC RELATIONS
                    (Chapter: 10)

(IX) PROBABILITY AND STATISTICS
                    (Chapter: 12)

(X) TRIGONOMETRY: RATIOS, FUNCTIONS, AND APPLICATIONS
                    (Chapter: 13)

(XI) TRIGONOMETRY: GRAPHS, IDENTITIES, AND EQUATIONS
                    (Chapter: 14)