

MATHEMATICS.

Freshman and Sophomore Years.

MODERN GEOMETRY—*McDowell*.

GEOMETRICAL CONIC SECTIONS—*Cockshott and Walters*.

ALGEBRA—Binomial Theorem, Exponential Theorem, Theory of Logarithms, Series, Continued Fractions, Theory of Numbers, Probability. *Hall and Knight's Higher Algebra*.

Junior Year.

THEORY OF EQUATIONS—*Burnside and Panton*.

DETERMINANTS—*Hall and Knight*.

TRIGONOMETRY—*De Moivre's* Theorem and its applications, Series. Resolutions into factors of Trigonometrical expressions. *Lock*.

CONIC SECTIONS (Analytical)—*Chas. Smith*.

Senior Year.

GEOMETRY OF THREE DIMENSIONS—*Chas. Smith*.

DIFFERENTIAL CALCULUS—*Edwards*.

INTEGRAL CALCULUS—*Williamson*.

ENGLISH.

Sophomore Year.

Sweet, Anglo-Saxon Primer.

Chaucer, Prologue, Knight's Tale, Nonne Prestes Tale (Clar. Press Ed.)

History of English Literature, 1558-1603.

A general acquaintance with the more important works of the period, and a careful study of the following:

Spenser, Shepherd's Calendar, Faerie Queen, Book I.

Marlowe, Dr. Faustus.

Greene, Friar Bacon and Friar Bungay.

Bacon, Essays of the Edition of 1597.

Shakespeare, Midsummer Night's Dream, Romeo and Juliet, Richard II.

Hooker, Ecclesiastical Polity, I.

Sidney, Apologie for Poetrie.