

Subjects of Examination for Junior Matriculation—Continued.

MATHEMATICS.	ARITHMETIC—A general knowledge of the subject, including Involution and Evolution. ALGEBRA—A general knowledge of the fundamental rules—Factoring—Simple Equations of one or more unknowns—H.C.F. and L.C.M.—Fractions—Quadratics—Problems leading to Simple Equations. GEOMETRY—Euclid, Books I., II., III., with simple applications of Algebra to Geometry.	ALGEBRA—"Queen's College Junior Algebra," pp. 1-77 GEOMETRY—Euclid, Bk. I., II., III., IV., VI Application of Algebra to Geometry. TRIGONOMETRY—The relations of the trigonometrical functions to one another and their application in the solution of simple Problems in regard to triangles and other simple plain figures.
HISTORY.	Outlines of Greek History to the close of the Peloponnesian War. Outlines of Roman History to the end of the Republic. Outlines of English History to the present time. Ancient Geography : Greece, Italy, Asia Minor. Modern Geography ; North America and Europe.	History of England under the House of Tudor and Stuart.
FRENCH.	A paper on Grammar. Translation from English into French. 1884—Souvestre, Un Philosophe sous les Toits. 1885—Emile de Bonnechose, Lazare Hoche.	Translation from English into French. Translation from authors not specified. 1884—Racine, Iphigénie. 1885—Lamartine, Christophe Colomb.