



FIDELITY HALL

NORTH FRONT HALL  
NASHVILLE FRONT, WARD-BELMONT

FOUNDERS' HALL

*Course C.*—Grammar: Prose composition, Themes based on texts read; Wenckebach, Meisterwerke, Klenze, Deutsche Gedichte; Goethe's *Dichtung und Wahrheit*; Schiller, *Wallenstein*; Lessing, *Nathan der Weise* or *Minna von Barnhelm*.

Open to students who have completed Course III or Course B. Four periods a week.

## SPANISH

To meet the increasing demand, particularly throughout the South and West, for Spanish as a part of the school curriculum, two courses in the language are offered.

*Course A.*—Grammar and Composition, Matzke's Spanish Reader Alercon, *El Capitan Veneno*, Galdos, *Marianela*, and other texts.

Open to Senior Middle and Senior Students. Five periods a week.

*Course B.*—Grammar and Composition continued, Galdos, *Dona Perfecta*; Fornan Caballero, *Un Servilon y un Siberaquito*, Valera, *El Comendador Mendoza*; Calderon, *La Vida es Sueno*, Cervantes, Extract from *Don Quixote*, and other texts.

Open to students who have completed Course A. Five periods week.

## MATHEMATICS

The work done in the department of Mathematics is closely correlated with business and the physical sciences. It is the aim also to develop in students the power and habit of concentration, of clear, consecutive independent thinking, and of precise expression. These aims largely determine the courses offered and the method of their presentation. A constant effort is made to render the elective courses so valuable that they will be attractive to the average student.

*Course I.*—*Elementary Algebra*. Algebra is approached as generalized arithmetic. Much time is spent on introductory ideas. The following topics are treated: Positive and Negative Numbers, Fundamental Operations, Equations (with applications in Practical Problems), Factoring and Fractions.

Freshman. Five periods a week.

*Course II.*—(a) *First Semester Algebra*. The following topics are treated: Ratio and Proportion, Graphical Representation, Linear Systems, Elementary Treatment of Roots, Radicals and Exponents, Simple Quadratic Equations. Many of the more familiar theorems of Geometry are introduced and made the basis of algebraic problems.