

COURSE OFFERINGS

Biology

Human Anatomy &
Physiology
Botany
Conservation Biology
General Zoology
Genetics
Biochemistry
Molecular & Cellular Biology
Environmental Science
Ecology
Endocrinology
Microbiology

Chemistry

General Chemistry I
General Chemistry II
Organic Chemistry I
Organic Chemistry II
Physical Chemistry

Computer Science

Introduction to Computer
Science
Object-Oriented
Programming with Java
Data Structures I
Data Structures II
Computer Networking
Software Engineering
Artificial Intelligence
Computer Architect
Intro to Logic

Physics

General Physics
Mechanics
Electricity & Magnetism
Thermal Physics, Waves, &
Optics
Modern Physics I
Modern Physics II
Astrophysics
Quantum Mechanics
Relativity

Mathematics

Precalculus II
Precalculus III
Calculus I
Calculus II
Multivariate Calculus
Differential Equations
Probability & Statistics
Linear Algebra
Real Analysis
Complex Analysis
Topics in Higher Math
Number Theory

Humanities

American Literature I
American Literature II
US History I
US History II
East Asian History
History of the Modern
Middle East
World Literature I
World Literature II
History of the Western
Tradition I

History of the Western
Tradition II
History of Medicine
Writing Lab

Foreign Language

French (I-VI)
Spanish (I-VI)
German (I-VI)
Latin (I-VI)
Chinese (I-VI)
Japanese (I-VI)

Fine Arts

Physical Education