

ALL COURSES 2024-25

ENGLISH

Foundations of Text
Explorations in Analysis
Angles in Writing
Creative Writing: Fiction
Film Studies
Nature Writing & Ethics
Revision & Remix
Speculative Fiction
Storytelling & Sports
Writing for Publication
CL American Literature & the Free Market Economy
CL Divided by Class
CL Power of Language
CL Shakespeare

FINE & PERFORMING ARTS

Art 1
Art 2
Advanced Art
3D Art
Ceramics 1
Ceramics 2
Advanced Ceramics
Environmental Art
Photography 1
Photography 2
Advanced Photography
Studio Art Concentration
Dance 1
Dance 2
Advanced Dance
Choir
String Orchestra
Symphonic Winds
CL Music Theory
Studio Music
Jazz Ensemble
Digital Music Production
Advanced Digital Music Production
Musical Theater Performance
Advanced Musical Theater Performance
Acting 1
Acting 2
Costume Design
Stagecraft 1
Stagecraft 2
Speech

ENGINEERING & APPLIED SCIENCES

Automotive Engineering Design
Agricultural Engineering
Engineering and Fabrication
Advanced Engineering and Fabrication
CL Artificial Intelligence & Machine Learning
CL Robotics & Automation
CL Engineering
Graphic Design and Illustration
3D Printing and Design
E-textiles and Fabrics
Digital Video Editing and Effects
Engineering Capstone
Advanced Technology Practicum
Advanced Technology Teaching Practicum
Idea to Product: How to Start a Business
Principles of Athletic Training
Advanced Principles of Athletic Training
Exercise Physiology
Health Science and Wellness
CL Compass

MATHEMATICS

Math 11 Algebra 1
Math 15 Algebraic Concepts & Applications
Math 21 Geometry
Math 31 Algebra 2
Math 32 Honors Algebra 2
Introduction to Statistics
Discrete Mathematics
Financial Mathematics
Math 41 Precalculus
Math 42 Honors Precalculus
Math 43 Honors Accelerated Precalculus
CL Statistics
Math 51 Calculus
CL Math 52 Calculus AB
CL Math 53 Calculus BC
CL Differential Equations
CL Multivariable Calculus
Introduction to Computer Science
Computer Programming: Python
CL Computer Science
CL Advanced Math Teaching Practicum

MODERN & CLASSICAL LANGUAGES

French 1
French 2
Honors French 2
French 3

ALL COURSES 2024-25

Honors French 3
French Language & Culture
CL French Language & Culture 1
CL French Language and Culture 2
Latin 1
Latin 2
Honors Latin 2
Latin 3
Honors Latin 3
Latin Literature
CL Latin Literature
Mandarin Chinese 1
Mandarin Chinese 2
Mandarin Chinese 3
Chinese Language & Culture
CL Mandarin Chinese 1
CL Mandarin Chinese 2
Spanish 1
Spanish 2
Honors Spanish 2
Spanish 3
Honors Spanish 3
Spanish Language & Culture
CL Spanish - Spain/Latin America
Introduction to German

SCIENCE

Biology
Chemistry
Honors Chemistry
Conceptual Physics
Physics
Honors Physics
CL Microbiology
CL Chemistry
CL Physics
Cancer Immunology 1
Cancer Immunology 2
CL Cancer Immunology
Ecological Sustainability
Astronomy
CL Synthetic Biology 1
CL Synthetic Biology 2
Ocean Topics

SOCIAL SCIENCE

Exploring Global Foundations
Building the Modern World
United States History and Government
CL United States History and Government

CL Economics
CL Philosophy
CL Ethics
CL Frederick Douglass
CL Art History/Art History: Modern
CL African American Studies 1
CL African American Studies 2
International Relations
Mission in Action
Anthropology of Food Systems
Political Science & United States Government
Political Science and Comparative Government
World Religions: East
World Religions: West
History of Hudson and WRA
Introduction to Geography and
Geographic Systems
Psychology
Introduction to Law
Mock Trial
1968 - The Unraveling of America

COLLEGE LEVEL COURSES 2024-25

ENGLISH

American Literature and the Free
Market Economy
Divided by Class
Power of Language
Shakespeare

Economics
Philosophy
Ethics
Frederick Douglass
Art History: Modern
African American Studies 1
African American Studies 2

FINE & PERFORMING ARTS

Music Theory

ENGINEERING & APPLIED SCIENCES

Artificial Intelligence & Machine Learning
Robotics & Automation
Engineering
Compass

MATHEMATICS

Statistics
Calculus AB
Calculus BC
Multivariable Calculus
Differential Equations
Computer Science
Advanced Math Teaching Practicum

MODERN & CLASSICAL LANGUAGES

French Language & Culture 1
French Language and Culture 2
Latin Literature
Mandarin Chinese 1
Mandarin Chinese Language and Culture 2
Spanish - Spain/Latin America

SCIENCE

Microbiology
Chemistry
Physics
Cancer Immunology
Synthetic Biology 1
Synthetic Biology 2

SOCIAL SCIENCE

United States History and Government