

ALL COURSES 2021-22

ENGLISH

Foundations of Text
Explorations of Analysis
Angles in Writing
Studies in English: Detective Fiction
Studies in English: Graphic Novels
Studies in English: A Few of My Favorite Things
Studies in English: American Nature Writing & Environmental Issues
Studies in English: Identity Crisis: When Cultures Clash →
Studies in English: Film Studies: A Baker's Dozen
Studies in English: Creative Writing: Fiction & Playwriting
Studies in English: Creative Writing: Nonfiction & Memoir
Studies in English: YA Fiction
Studies in English: Contemporary Native American Voices
Studies in English: Boarding School Literature
Studies in English: Ethnic Studies
Studies in English: Social Justice in Literature
Studies in English: Contemporary Fiction
CL English: Graphic Novels
CL English: Shakespearean Lenses
CL English: Writing Memory
CL English: Power of Language
CL English: Deep Dive
CL English: Out of India: Literature from the Diaspora

FINE & PERFORMING ARTS

Art
Art 2
3D Art
Ceramics
Environmental Art
Advanced Art/Portfolio Design
Photography
Costume Design
Book Arts and Printmaking Dance
Honors Dance
Choir
String Orchestra
Symphonic Winds
CL Music Theory

Studio Music
Jazz Ensemble
Digital Music Production
Acting for the Stage
Advanced Acting
Stagecraft

INTEGRATED STUDIES & DESIGN

Learn to Code
Learn to Make
Learn to Live Well
Learn to College
CL Compass
Automotive Engineering Design
Engineering and Fabrication
Advanced Engineering and Fabrication
Mechanical Engineering
CL Fab Academy
Graphic Design and Illustration
3D Printing and Design
E-textiles and Fabrics
Artificial Intelligence and Machine Learning
Idea to Product: How to Start a Business
Digital Video Editing and Effects
Architectural Restoration
Digital Fabrication Capstone
Service-Learning Engineering
Disruptive Ideas →
Speech
Applied Positive Psychology
Principles of Athletic Training
Advanced Principles of Athletic Training
Mission in Action
The Evolution and Impact of Advertising

MATHEMATICS

Math 11 Algebra 1
Math 15 Algebraic Reasoning
Math 21 Geometric Reasoning
Math 22 Honors Geometric Reasoning
Math 31 Algebraic Reasoning 2
Math 32 Honors Algebraic Reasoning 2
Introduction to Data Science
Discrete Mathematics
Financial Mathematics
Computer Programming: Python
Math 41 Precalculus

→ indicates course will not be offered in the 2021-2022 school year

ALL COURSES 2021-22

Math 42 Honors Precalculus AB
Math 43 Accelerated Precalculus BC
CL Statistics: Epidemiology
CL Computer Science
Math 51 Calculus Semester 1
Math 51 Calculus Semester 2
Math 52 CL Calculus AB
Math 53 CL Calculus BC
CL Calculus-based Probability & Statistics
CL Multivariable Calculus
CL Linear Algebra

MODERN & CLASSICAL LANGUAGES

French 1
French 2
French 3
Honors French 3
French Language & Culture
CL French Language & Culture
CL Advanced French Language and Culture
Latin 1
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
Spanish 1
Spanish 2
Honors Spanish 2
Spanish 3
Honors Spanish 3
Spanish Language & Culture
CL Spanish - Spain/Latin America
Ancient Greek →
Introduction to German →

SCIENCE

Biology
Chemistry
Honors Chemistry
Experimental Physics
Physics

Honors Physics
CL Microbiology
CL Pathobiology of Human Disease
CL Chemistry
CL Physics
CL Quantum Mechanics
Biotechnology
Cancer Immunology 1
Cancer Immunology 2
Cancer Immunology 3
Cancer Informatics →
Ecological Sustainability →
Astronomy
Advanced Astronomy
Exercise Physiology
CL Synthetic Biology 1 and 2
Ocean Topics

SOCIAL SCIENCE

Exploring Global Foundations
Building the Modern World
United States History and Government
CL United States History and Government
Introduction to Arabic and Arab Cultures
Art History: Raphael to Renoir →
Art History: Paint, Build, Shoot! →
CL Art History →
CL Economics
CL US Government & Politics →
Space Race-Fighting Cold War on New Frontier
Vietnam: Humbling a Superpower
American Presidency
CL History of the US Civil Rights Movement:
 Marching Towards Justice
CL Philosophy
Global Health
Global Mental Health
Native American Heritage & Culture
History of Hudson and WRA
East Asian History
Introduction to Geography
Introduction to Geographic Information Systems
Music History
Introduction to Law
Introduction to Law 2

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COLLEGE LEVEL COURSES 2021-22

ENGLISH

Graphic Novels
Shakespearean Lenses
Writing Memory
Power of Language
Deep Dive
Out of India: Literature from the Diaspora

FINE & PERFORMING ARTS

Music Theory

INTEGRATED STUDIES & DESIGN

Compass
Fab Academy

MATHEMATICS

Computer Science
Math 52 Calculus AB
Math 53 Calculus BC
Statistics: Epidemiology
Calculus Based Probability & Statistics
Multivariable Calculus
Linear Algebra

MODERN & CLASSICAL LANGUAGES

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

SCIENCE

Microbiology
Pathobiology of Human Disease
Chemistry
Physics
Quantum Mechanics
Synthetic Biology 1 and 2

SOCIAL SCIENCE

United States History and Government
Art History
Economics
US Government & Politics
Philosophy
History of the US Civil Rights Movement:
Marching Towards Justice