Upper School Course List
2021-2022

English
Advanced English: American Studies
Advanced English: The Self and Other
Honors English: American Studies
Honors English: The Self and Other
Honors Intro to Literature & Composition
Honors World Literature & Composition
Center of Writing Student Consultant (COW)

History
Advanced History: American Studies
Advanced Macroeconomics
Advanced Introduction to Psychology
Honors Macroeconomics
Honors Introduction to Psychology
Honors History: American Studies
Honors Women in History*
Honors Human Rights*
Honors European History
Advanced European History
Honors Approaches to History I: Early Societies to the 16th Century
Honors Approaches to History II: Colonialism to Globalism

Women In History & Human Rights are scheduled together

Fine Arts
2-Dimensional Studio Art*
3-Dimensional Studio Art*
Advanced Art History
Advanced Studio Art
Contemporary Instrumental Ensemble
Graphic Design**
Photography**
Honors Art History
Honors Art Portfolio Design
Honors Drawing, Painting and Printmaking***
Honors Mixed Media and Sculpture***
Honors Theatre: Second Stage
Vocal Chorale Ensemble
Strings Ensemble
Theatre

2D & 3D Art are scheduled together
**Graphic Design & Photography are scheduled together*
***DPP & MMS are scheduled together*

Mathematics
Accelerated Algebra II
Accelerated Precalculus
Advanced Calculus AB
Advanced Calculus BC
Advanced Statistics
Honors Algebra I
Honors Algebra II
Honors Calculus
Honors College Algebra and Trigonometry
Honors Geometry
Honors Precalculus
Honors Statistics
Multivariable Calculus
Game Theory
Linear Algebra
Number Theory

Science
Advanced Biology
Advanced Chemistry
Advanced Physics
Advanced Physics C
Honors Biology
Honors Chemistry
Honors Computer Science
Conceptual Physics
Honors Environmental Science
Honors Physics
Honors Robotics
Science Lab Assistant

World Language
Honors French I
Honors French II
Honors French III
Honors French IV
Advanced French V
Spanish I
Spanish II
Spanish III
Spanish IV
Honors Spanish: Developing Language through Culture
Advanced Spanish V
Advanced Spanish Literature
Independent Study in World Language Immersion
Arabic Language Through Culture
Arabic Language Through Culture II
Arabic Language Through Culture III

Japanese Language Through Culture I
Japanese Language Through Culture II

The Co Edge Courses of Study

Design Principles- Designing & Building in a Makerspace
Coding- Introduction into Coding
Peer Mentoring-Philanthropy & Community Service
Ethics- Ethics in a Global Context
Financial Literacy
Transitioning to College
Internship
College 101 –Self Discovery and Test Prep
College 102 - The College Application Lab
Creative Problem Solving
Public Speaking

Interdisciplinary Courses of Study

Entrepreneurial Problem Solving
Entrepreneurship Through Start-Up
Maker Design
Independent Study in Cultural Immersion

Physical Education

Lifetime Fitness and Wellness

Character & Wellness

9th Grade Character: Honor
10th Grade Character: Compassion
11th Grade Character: Respect
12th Grade Character: Responsibility

Computer Science

Technology Assistant
Honors Computer Science
Web Technologies
Computer Programming
Game Development
Principles of Information Technology
Computing for College and Careers
Computer Science I: Computational Thinking
Computer Science II: Game Design and Development
Computer Science II: Java
Computer Science II: Analyzing Data with Python
IOS App Design
Game Theory
Cyber Security

GOA - Art, Media, & Design

Architecture
Creative Non-Fiction
Digital Photography
Fictional Writing

Filmmaking
Graphic Design
Data Visualization
Art Entrepreneurship

GOA - Social Sciences

Religion and Society
9/11 in a Global Context
Applying Philosophy to Modern Global Issues
International Relations
Gender & Society
Microeconomics
Macroeconomics
Introduction to Investments
Prisons and Criminal Law
Climate Change & Global Inequity
Entrepreneurship in a Global Context
Genocide and Human Rights
Introduction to Legal Thinking
Business Problem Solving
Race & Society
Personal Finance

GOA - Science and Health

Social Psychology
Positive Psychology
Developmental Psychology
Abnormal Psychology
Bioethics
Global Health
Introduction to Psychology
Medical Problem Solving I
Medical Problem Solving II
Neuropsychology
Problem Solving with Engineering and Design