

Upper School Course List 2022-2023

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 Government and Politics
Advanced Introduction to Psychology
Honors Government and Politics
Honors Introduction to Psychology
Honors History: American Studies
Honors Women in History*
Honors Human Rights*
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- GOA
Game Theory- GOA
Linear Algebra- GOA
Number Theory- GOA

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
Honors French IV: Developing Language through Culture
Advanced French V
Honors French V
Spanish I
Spanish II
Spanish III
Spanish IV
Honors Spanish: Developing Language through Culture
Advanced Spanish V
Advanced Spanish Literature

World Language (cont.)

Independent Study in World Language Immersion
Academic English Accelerator - GOA
Arabic Language Through Culture- GOA
Arabic Language Through Culture II- GOA
Arabic Language Through Culture III- GOA
Japanese Language Through Culture I- GOA
Japanese Language Through Culture II- GOA

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
Lifeskills
Transitioning to College
Wayfinder
College 101 –Self Discovery and Test Prep
College 102 - The College Application Lab
KORU Meditation
Public Speaking

Interdisciplinary Courses of Study

Entrepreneurial Problem Solving
Entrepreneurship Through Start-Up
Maker Design
Independent Study in Cultural Immersion
Technology Assistant
The Guild

Physical Education

Lifetime Fitness and Wellness

Character & Wellness

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

GOA- Computer Science

Computer Science I: Computational Thinking
Computer Science II: Game Design and Development
Computer Science II: Java- GOA
Computer Science II: Analyzing Data with Python
CyberSecurity
Introduction to Artificial Intelligence
Introduction to Blockchain and Cryptocurrency

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
Introduction to Branding & Marketing

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