



WESTRIDGE SCHOOL

# UPPER SCHOOL

2022-2023

Curriculum Guide

GRADES 9-12

# Philosophy

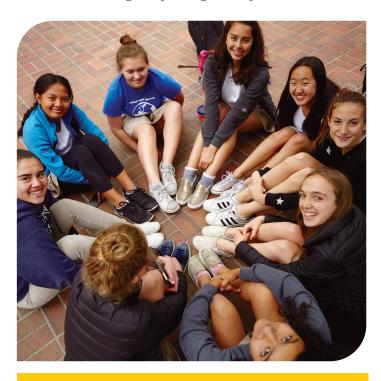
The Upper School at Westridge prepares every student to handle with confidence the opportunities and challenges that she will encounter on her intellectual and personal journey. It is an environment where girls have the freedom to be themselves and are empowered to learn and grow into their best bold selves.

The program is designed to foster in girls the habits of mind and character that will enable them to engage with and connect to the subjects they study with depth, nuance, and balance. Rather than simply receiving and repeating information, students are encouraged to think critically and to view themselves not merely as beneficiaries, but as contributors to the body of human knowledge. As a girl advances from the 9th to the 12th grade, classes are designed to give her increasing responsibility for her own intellectual progress and to provide her with the academic and personal skills to succeed in Upper School, college, and beyond.

# Courses of Study

The Upper School program offers balance among humanities, mathematics and sciences, visual and performing arts, computer science and engineering, physical education, and athletics. In every discipline, electives and advanced courses of study allow each girl to thrive within her areas of interest and strength.

The following list of required and recommended courses at each grade level is designed to provide you with an overview of the Westridge Upper School curriculum and its sequence. As with all things, there may be exceptions to the rule based on a student's past coursework and academic performance. Full course descriptions, elective course options, and detailed explanations of the graduation requirements can be found in our Catalogue of Courses at www.westridge.org/upperschool. Please note that course offerings may change each year.



### Westridge Global Initiative

Students passionate about global studies may, working with the faculty Global Initiative Committee, undertake in-depth study of a modern-day global issue through an intentional selection of classes, experiential programs, and directed service. While coursework and activities also meet core graduation requirements, students in the program build a digital portfolio of their work, present their work to the committee, and earn special Global Initiative transcript designation.

#### 9th Grade

#### English I

World Views: Ancient & Modern Geometry or Advanced Geometry Biology

World Languages and Cultures

· Spanish, Mandarin Chinese, or Latin Physical Education/Activity Credit Human Development 9: Transition to Upper School Visual Art, Music, or Theatre

#### 10th Grade

#### English II

Crisis and Courage in Global History Algebra II or Honors Algebra II Chemistry or Honors Chemistry World Languages and Cultures Physical Education/Activity Credit Human Development 10: Self & Society Visual Art, Music, or Theatre

#### 11th Grade

Honors English III or Perspectives in Literature
Honors U.S. History or AP U.S. History
Pre-Calculus or Honors Pre-Calculus
World Languages and Cultures
Physical Education/Activity Credit
The College Process 11: Voice & Vision
Laboratory science course
Visual Art, Music, or Theatre (if not completed)

#### 12th Grade

#### Required\*:

AP English IV or Perspectives in Literature The College Process 12: Your Chosen Path Physical Education/Activity Credit (if not completed) Visual Art, Music, or Theatre (if not completed)

#### **Recommended:**

History

Mathematics

Science

World Languages and Cultures Visual Art, Music, or Theatre

\*Seniors are required to enroll in five academic courses.

#### **Advanced Courses**

Honors Algebra II AP Art History AP Biology AP Calculus (AB) AP Calculus (BC) AP Chemistry **Honors Chemistry** AP Computer Science A AP Computer Science **Principles** 

Crisis and Courage in **Global History\* Full Stack Web Development\*** Honors English III AP English Literature

Latin IV Vergil: From Olympus to the Underworld\*

Honors Latin V

AP Mandarin Chinese V AP Physics C

Honors Physics Honors Pre-Calculus

Identity, Borders, and **Revolutions: Advanced Cultural Studies in** Spanish\*

**AP Statistics** AP U.S. History Honors U.S. History

#### Additional Departmental Offerings

Calculus I

Anatomy and Physiology

Field Studies in Geology

Research in Science

**Environmental Engineering** 

**Physics** 

Perspectives in Literature Spanish: El Mundo Comparative Religions The Modern Middle East: History, Culture, Society **Economics Ethics** Research in History **Global Studies** Statistics

Hispanohablante Literature in Spanish

## **Electives**

Creative Writing Engineering & Design (Science Olympiad. Robotics, or Rocketry) Costume Construction Costume Design Technical Theatre Speech and Debate Yearbook Newspaper Peer-to-Peer Student Voices Permaculture Garden Sustainable Building & Design

#### Westridge Advanced Courses

To expand meaningful rigor throughout our program, Westridge has begun phasing in Advanced Courses developed by Westridge faculty to replace standardized, Advanced Placement classes. Designed to cultivate sophisticated, independent thinking, be more inquirybased, and integrate more student research projects and interdisciplinary studies, Westridge Advanced courses will be phased in until the 2025-2026 school year when we will offer Westridge Advanced Courses exclusively. We are excited to share more at www.westridge.org/advancedcourses.

#### Visual Arts Courses

The Art Department offers courses in painting and drawing, photography, 3D design, ceramics and sculpture, timebased art, film, and advanced studio art.

#### **Music Courses**

The Music Department offers choral and orchestra courses, including Glee Club and Chamber Orchestra.

#### **Theatre Courses**

In addition to extracurricular performance opportunities, the Theatre Department offers Acting I and Theatre Production, which meet the arts graduation requirement, and electives in costume design, costume construction, and technical theatre.

#### Physical Education and Athletics

P.E. classes offer many fun and diverse activities, such as yoga, strength training, conditioning, and aerobic exercise. In addition, beginning, intermediate, and advanced dance courses are P.E. options. Students may receive physical activity credit for participation in competitive athletics. For information on varsity and junior varsity athletics, visit www.westridge.org/athletics.



#### Independent Study

Students wishing to pursue a level of study beyond that which is offered in the curriculum may enroll in an Independent Study in any discipline. The student must have a faculty sponsor and her proposed course of study must be approved by the appropriate department and reviewed by the Curriculum and Academic Standards Committee.

#### Service and Community **Engagement in Upper School**

The service and community engagement graduation requirement spans the four years of Upper School and culminates in presentations of students' Community Action Projects (CAP). In every grade level, students are required to spend time and energy off campus providing needed community services and building relationships with community organizations.

#### **Student Support**

With a long-block schedule of only four classes per day, girls experience student life at a manageable pace and have time built in to their schedules for clubs, free time, and meeting with teachers and advisors. All students belong to an advisory group, led by a faculty advisor, that meets regularly to support students and build community. As part of each student's course load, the Human Development class focuses on students' developmental, emotional, and physical well-being as they mature into young adults. Westridge has two school counselors, an Upper School learning support specialist, and a school nurse on campus to provide any additional support as needed.

<sup>\*</sup> denotes a Westridge Advanced Course

# **Upper School Schedule**

All grades at Westridge operate on a six-day cycle. Days are designated as 1-6 and referred to as odd or even days. In addition, each Upper School block/class time is given a letter A-H.

Our block schedule means classes meet every other day, allowing for deeper class discussions and collaboration in 70-minute class blocks. Over the course of four years in the Upper School, graduation requirements are met through a thoughtfully planned selection of courses, including honors and APs, electives, and visual and performing arts options that successfully position our students for intellectual, social, and emotional growth, as well as the college admissions process.

#### 9th Grade

Ninth grade students take a balanced course load of English, history, math, science, language, the arts, and human development. Advanced courses are available beginning in the tenth grade year. We believe ninth grade is a time of transition and foundation-building, and the caliber of the Westridge curriculum is such that our standard courses inherently offer the appropriate level of challenge. Elective courses are offered during "H Block" once or twice a rotation, depending on the course. The last half hour of the day is dedicated to clubs, assemblies, class meetings, or 1:1 advising on odd days. There is a 30-minute block in the morning on even days for clubs, student leadership meetings, advisory, Town Meeting, or 1:1 advising.

	SAMPLE 9TH GRADE SCHEDULE - ODD DAYS					
	8:40-9:50 A Block	9:55-11:05 B Block	11:10-12:20 C Block		1:25-2:35 D Block	2:40-3:10
Day 1	Geometry	Visual or Performing Arts	P.E.	Lunch	World Views	Clubs
Day 3	Geometry	Visual or Performing Arts	P.E.	Lunch	World Views	Assemblies
Day 5	Geometry	Visual or Performing Arts	P.E.	Lunch	World Views	Class Meetings

	YS					
8:40-9:50 E Block	_	9:55-10:25	10:30-11:40 F Block	11:45-12:55 G Block		2:00-3:10 H Block
Day 2	English I	Advisory	Language	Biology		Human Development
Day 4	English I	Clubs/ Student Leadership	Language	Biology		Rocketry Elective
Day 6	English I	Town Meeting	Language	Biology		Free

