

Grades 9, 10, 11 & 12

Curriculum

- Art & Design
- Business Information Mgmt.
- Character Education
- Coding
- College Readiness (10-12th)
- Computer Science
- Dance
- English Language Arts
- Foreign Language: Spanish, French, German (21 available languages for elective credit)
- Mathematics
- Music
- Physical Education
- Robotics
- Rocketry
- Science
- Social Studies
- STEAM (Science, Technology, Engineering, Art, Math)
- Theatre
- Yearbook

Sample Sources: Glencoe Science, Glencoe Math, VEX EDR Robotics, McGraw Hill Networks Texas Social Studies, College Reading and Writing Essentials, First Form Latin, First Form Greek, Rosetta Stone, McGraw Hill Reveal Algebra, and many more.

Literature Examples

- Animal Farm by George Orwell
- To Kill a Mockingbird by Harper Lee
- The Princess Bride by William Goldman
- Romeo and Juliet by William Shakespeare
- The Once and Future King by T.H. White
- Julius Caesar by William Shakespeare
- The Count of Monte Cristo by Alexander Dumas
- Antony and Cleopatra by William Shakespeare
- Man in the High Castle by Philip K. Dick

Content Project Examples

Banned in America: Students will assess the role of censorship in American society through a study of banned books in America. Students will engage in reading a grade appropriate banned book then participate in a mock trial around the issues associated with censorship.

The 60's: Students will study the eruption of pushes for social change that occurred in the 1960's. Students will explore the civil rights, anti-war, student, and women's rights movements that resulted from social activism, the role youth played, and the methods of protest used.

Frankenstein: Through a novel study of Mary Shelly's "Frankenstein", students will explore the characteristics of a frame novel and Gothic horror novels while analyzing conflict from different perspectives. Students will also explore how stem cell research and other modern technology relate to the warning of knowledge within the novel.



Technology

- Student Learning Management System (Canvas)
- Microsoft Office 365: Word, Excel, Powerpoint, Outlook
- Google Docs / Slides
- Prezi
- Adobe Photoshop
- Adobe Illustrator
- OpenRocket
- Canva (Graphic Design)
- 3D Printing (Cura & Thingiverse)
- ALEKS (Online Mathematics)
- C and C++ for Robotics
- Edhesive
- VEX EDR

All Honors

Clariden graduates students on the Distinguished Plan -- Texas' highest graduation plan. All students begin honors courses in 9th grade. Students typically graduate with one to two-thirds more credits than public school students on the same plan - a bonus for college admissions.

Schedule

Monday - Friday

Period	Time
1st	8:15 – 9:00
2nd	9:05 – 9:50
3rd	9:55 – 10:40
4th	10:45 – 11:30
5th	11:35 – 12:20
Lunch	12:20 – 1:00
6th	1:05 – 1:50
7th	1:55 – 2:40
8th	2:45 – 3:30

Grades 9, 10, 11, 12 (cont'd)

STEAM Project Examples

Fame: What makes someone famous? Students will study famous and infamous individuals throughout history. They will study the characteristics of fame and how these characteristics have evolved over time. Students will then create social media personas for the studied famous and infamous individuals.

Closing the Gap: Students will study the emergence of disease and the characteristics of viruses while learning about the biology of HIV/AIDS and treatments such as antiretroviral therapy. Students will gain an understanding of foreign aid policy for the HIV/AIDS crisis and analyze solutions in the developing world.

Opening Bell: Through an examination of the causes of various economic crises and their effects, cultural views of wealth, and learning about personal finance management, students will refine their understanding of the importance of managing their finances and setting realistic goals.

Elements: Students will explore the periodic table on a global scale. They will learn about the geography and various cultures of the world while engaging in the geography of the periodic table, the origin of the elements, and their uses and functions around the globe.

Field Study Examples: In-State

- Bob Jones Nature Center & Preserve
- Dallas Museum of Art Texas State Capitol
- George W. Bush Presidential Center
- Fort Worth Zoo
- Holocaust & Human Rights Museum
- Space Center Houston

Field Study Examples: International

Yearly 10-Day, Tour-Guided, International Educational Travel. Clariden teachers accompany students on these 5-day trips where students get to experience a variety of natural and cultural landmarks and experiences. Participation is optional and parents are welcome to join the adventure. Below are examples of recent years' destinations:

- London, Belize, The Mediterranean, Europe



Competitions

- The American Rocketry Competition (TARC)
- VEX EDR Challenge (Robotics)
- United States Super STEM Competition (USSSC)

Dual / Concurrent College Credit Available

Students can earn college credit while earning high school credit.

Internship / Capstone

Students can participate in a research-based capstone project or an internship. Both provide a rich learning experience that can benefit student in college admissions.

Athletics & Clubs

National Honor Society	Film Club
Student Council	Drama Club
Cross Country	Volleyball
Basketball	Track & Field
Odyssey of the Mind	

Assessments

- Summative & Formative Classroom Assessment
- Presentations of Learning
- Report Cards: End of Terms (December/May)
- Progress Reports: Mid Term (October/March)
- NWEA Assessments: Fall, Winter & Spring
- Pre-ACT (9th-11th)
- ACT (11th)
- PSAT (9-11th)
- SAT (11th)
- Transcript & Cumulative GPA

www.claridenschool.org