THE GAME PLAN

◦ Review what your students need to know so they can select the correct classes for their 10th Grade and plan for the next three years in High School.

◦ A-G Requirements

◦ Other Graduation Requirements

Quarter to Semester

Quarter 1 = Fall Semester 1

Quarter 2 = Fall Semester 2

Quarter 3 = Spring Semester 1

Quarter 4 = Spring Semester 2

A-G Course Requirements

You can go to
COLLEGE
A–G Requirements*
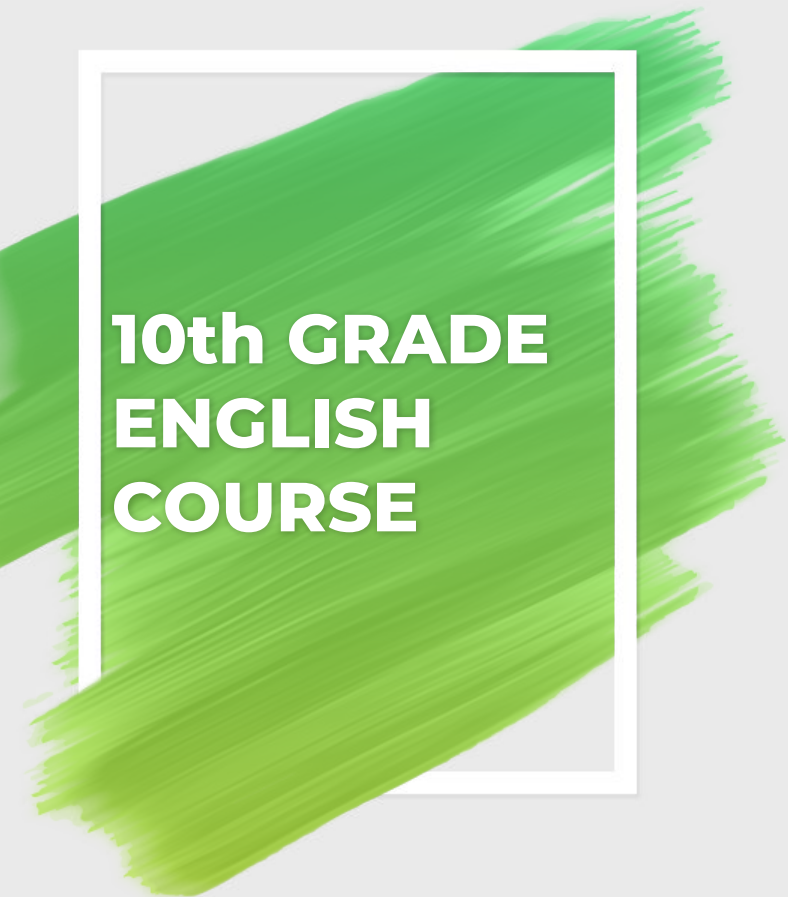California State University ◆ University of California

A History
2 Years Required
1 2

B English
4 Years Required
1 2 3 4

C Mathematics
3 Years Required
4 Years Recommended
1 2 3 4

D Laboratory Science
2 Years Required
3 Years Recommended
1 2 3

E Foreign Language
2 Years Required
3 Years Recommended
1 2 3

F Visual and Performing Arts
1 Year Required
1

G College Prep Elected
1 Year Required
1

* Grades of C or better required.

10th GRADE HISTORY COURSE

- World History
- World History with a Business Emphasis
- AP European History

- HIST 155: Modern History of Women in World Civilization
- HIST 137: History of East Asia

*College Level Courses require a Minimum Lexile Level of 1200 and must pass course to earn HS credit

*AP Course has a summer assignment and must earn a 3+ to receive college credit

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10th GRADE ENGLISH COURSE

- English 3/4C
- English 3/4H

*Honors English Course has a required summer assignment

*Minimum Lexile of 1080

10th GRADE MATH COURSE

College Prep Math Route

- Algebra 1
- Geometry
- Algebra II

Honors Math Route

- Algebra 1H
- Geometry H
- Algebra IIH
- H PreCalc
- AP Calc
- AP Stats

*Students can switch into Honors Math track if they are recommended by Spring Semester 2 teacher

*Failing Algebra 1 means you MUST RETAKE and PASS before you can take Geometry or Algebra II

*Honors Students MUST earn a "B" or higher to continue in Honors courses

10th GRADE SCIENCE COURSE

- Biology 1/2C
- Biology 1/2C with Engineering Perspective
- Biology 1/2H

- AP Biology
- Chemistry 1/2H
- Physics 1/2C or Chemistry 1/2C

*All students must take Biology and a Physical Science

*Additional Science electives classes are available, but cannot be taken in place of Biology and Physical science requirements

*AP Bio prerequisite "B" or higher in Biology & Algebra

*Chem 1/2H prerequisite pass H Algebra with A/B or Alg 1C with an "A"

LOTE: LANGUAGE OTHER THAN ENGLISH

- American Sign Language (ASL)
- French
- Spanish
- Spanish for Spanish Speakers

- ASL 120 = ASL 1
- ASL 121/122 = ASL II
- FRN 120 = French I
- FRN 121 = French II
- FRN 220 = French III
- SPAN 120 = Span I
- SPAN 121 = Spanish II
- SPAN 220 = Spanish III
- ARBC 120 = NCE
- GERM 120 = NCE

*2 years of the SAME language required

*Spanish Placement test available on Tuesdays in your Helix First Tutorial

*ASL & French Placement test can be scheduled in Rm 140A with Mrs. Dolphin or via email: dolphin@helixcharter.net

VISUAL & PERFORMING ARTS

- ◦ Art 1/2
- ◦ Digital Art 1/2
- ◦ Bagpipes, Band or Orchestra
- ◦ Choir
- ◦ Dance

- ◦ Film Production
- ◦ Guitar
- ◦ Piano
- ◦ Theatre
- ◦ Fashion & Interior Design

ELECTIVES

12th Grade Required Courses:
- Economics 1C
- Econ 120/121
- Political Sci 1C
- Poli Sci 121/124

Technology:
- Tech Disc
- CAD
- GIS
- Digital Art
- AP Comp Sci or
- Any comp class

College Experience:
- Complete a minimum of 3 units of a college class or equivalent

Approved 7th Class Courses:
- Academic Support
- ASB (try out)
- Bagpipes
- Band
- Choir
- Colorguard
- Dance (try out)
- Drama (try out)
- Marching PE
- Orchestra
- Journalism
- Speech or Debate
- Yearbook (app)

Beyond A-G Requirements:
- PE (2 years req)
  - 1st yr: Must pass 9th grade
  - 2nd yr: 2 seasons of athletics in 10th - 11th grade OR
  - 2 semesters: weight training, Dance or PE 10-12

EDGE/Career Pathways

Career Technical Education: Courses tied to high need and high paying careers

- Field Trips, Internships, Career Exploration
- Check out the link in the 10th - 12th course catalog, page 32

EDGE/Career Pathways

- **Business/Entrepreneurship Pathway**
- **Sports Medicine Pathway**
- **Engineering Pathway**
- **Computer Science Pathway**
- **Education Pathway**

	Example of some Required Courses	Examples of some Optional Courses
Business	Empowering Entrepreneurship, Elem Acct (Bus 109)	World History (Business Persp), EDGE Maker Lab
Sports Medicine	Beginning Sports Med, Advanced Sports Med	Anatomy & Physiology
Engineering	Robotics, Intro to Architecture & Engineering	MESA, Intro to Robotics, EDGE Maker Lab
Computer Science	AP Comp Sci Prn, APCS	Intro to Comp Sci (9th grade)
Education	Foundations & Cultural Perspectives	Developmental Psychology of Children, Peer Mentoring

OTHER REQUIREMENTS

Sophomore Interview
Senior Project
College/Career Assessment
Community Service
College Credit Completion

	9th Grade	**10th Grade**	**11th Grade**	**12th Grade**
English 4 courses				
Math 3 courses				
Science 3 courses				
Social Studies 3.5 courses				
Language 2 years same language				
Visual/Performing Arts 1 course				
PE 4 quarters (seasons)				
Tech 1 course				
Other 4 courses				
Course Catalog	**Course Request Presentation**	**Course Request Form**	**Electives Slides**	Not all elective options included check the Course Catalog

THANKS!

Any questions?