



#### **TOPICS**

- ★ Helix Graduation Requirements
- **★** A-G Course Requirements
- **★** Course Selection Process
- ★ 4-Year Plan Update



## GRADUATION REQUIREMENTS

#### **CREDITS TO DATE**

- ★ Should have <u>80-90 credits</u>
- ★ <u>Less than 80 credits</u> = additional and/or summer school classes
- **★ 220 Credits** required for Graduation

	Crs ID	Course Title	Ma	ark	Cred Att/Cmp	Crs ID	Course Title	Ma	rk Cre	ed Att/Cmp
	Helix Charter High School			Helix Charter High School						
	Yr: 2014	Term:	1Q	Gra	ide: <b>09</b>	Yr: 2015	Term:	1Q	Grade:	10
	5462	BAS CLTHNG 1		Α	5.00 / 5.00	3879	AM SGN LGN 1	С	Α	5.00 / 5.00
•	6285	ENGLISH 1H		A	5.00 / 5.00	• 6332	GEOM 1H-1		Α	5.00 / 5.00
	9093	TECH DISC 1		Α	5.00 / 5.00	Cred Att: 10	.00 Cred Cr	np: 10.00	GP/	A: 4.50
	Cred Att: 15.0		np: 15.00		GPA: 4.33		Helix Charter	High Scho	ool	
		<b>Helix Charter</b>	High Sch	ool		Yr: 2015	Term:	18	Grade:	10
	Yr: 2014	Term:	15	Gra	ide: 09	0706	TCHR ASST B		P	2.50 / 2.50
	2016	HELIX FIRST		Α	5.00 / 5.00	• 5700	AP EURP HST	1	A	5.00 / 5.00
	2546	CHEER		P	0.00 / 0.00	• 5909	AP BIOLOGY 1		Α	5.00 / 5.00
	4984	EXTD LRN B		NM	0.00 / 0.00	Cred Att: 12	.50 Cred Cr	np: 12.50	GPA	A: 5.00
	Cred Att: 5.00	Cred Cr	np: 5.00	111111	GPA: 4.00		Helix Charter	High Scho	ool	
		Helix Charter	High Sch	ool		Yr: 2015	Term:	2Q	Grade:	10
	Yr: 2014	Term:	2Q	Gra	ide: 09	3880	AM SGN LNG 2	С	Α	5.00 / 5.00
•	1704	ENGLISH 2H		Α	5.00 / 5.00	• 3918	GEOM 1H-2		Α	5.00 / 5.00
•	2838	INTRSOCSCI1	4	A	5.00 / 5.00	Cred Att: 10	.00 Cred Cr	np: 10.00	GPA	A: 4.50
	5463	BAS CLTHNG 2		Α	5.00 / 5.00	Graduati	on Requiremer	nts - Cre	dit Com	mary
	Cred Att: 15.0	0 Cred Cr	np: 15.00	1	GPA: 4.67	Subject Area			Compl	
		<b>Helix Charter</b>	High Sch	ool		English		40.00		
	Yr: 2014	Term:	3Q	Gra	ide: <b>09</b>	Fine Arts		10.00	0.00	
	2659	FIT/TEAM SPT		Α	5.00 / 5.00	Foreign Langua	age	20.00	10.00	3.53555555
•	3929	ALG 1H-1		A	5.00 / 5.00	Mathematics	-90	30.00	20.00	10.00
•	6106	<b>BIOLOGY 1H</b>		Α	5.00 / 5.00	Physical Educa	ation	20.00	10.00	10.00
	Cred Att: 15.0	0 Cred Cr	np: 15.00		GPA: 4.67	LIfe Science	20.014	10.00	10.00	
		<b>Helix Charter</b>	High Sch	ool		Physical Science	ce	10.00	0.00	10.00
	Yr: 2014	Term:	28	Gra	ide: 09	Social Studies	W.	30.00	10.00	20.00
Г	2016	HELIX FIRST		Α	5.00 / 5.00	Floctives		50.00	02.50	17.50
	4968	EXTD LRN 9A		NM	0.00 / 0.00	TOTALS		220.00	102.50	117.50
	Cred Att: 5.00	Cred Cr	np: 5.00	1)	GPA. 4.00		Service I	earning		
		<b>Helix Charter</b>	High Sch	ool		Hours			_	3.00
	Yr: 2014	Term:	4Q	Gra	de: <b>09</b>	HOUIS			$\overline{}$	3.00
	2603	INDIV SPORTS		Α	5.00 / 5.00					
•	3933	ALG 1H-2		Α	5.00 / 5.00				7 [	
•	5897	<b>BIOLOGY 2H</b>		A	5.00 / 5.00					
	Cred Att: 15.0	0 Cred Cr	np: 15.00	1)	GPA: 4.67					
		1000								

## A-G CLASSES AT HELIX



uc/csu co	UC/CSU COURSE (A-G SUBJECTS) REQUIREMENTS				
AREA A: HISTORY/SOCIAL SCIENCE Two years required	2 Semesters - World History or European History 2 Semesters - US History				
AREA B: ENGLISH Four years required	8 Semesters				
AREA C: MATHEMATICS Three years required	6 Semesters - Including Completion of Geometry and Algebra II				
AREA D: SCIENCE Two years of lab science	2 Semesters - Biology 2 Quarters - Physical Science (Chemistry or Physics)				
AREA E: LANGUAGE OTHER THAN  ENGLISH (LOTE)  Two years required  4 Semesters of the Same Language (Spanish, French, or ASL)					
AREA F: VISUAL & PERFORMING ART One year required	2 Semesters - Chosen from Dance, Drama/Theatre, Music or Visual Art				
AREA G: ELECTIVE One year required	2 Semesters - Chosen from "A-F" courses beyond those used to satisfy the requirements above or courses that have been approved solely in the elective area				
Political Science	1 Semester				
Economics	1 Semester				

#### ADDITIONAL HELIX REQUIREMENTS

2 Years of PE	9th Grade PE + one more year of PE/2 seasons of a Helix sport.		
SOPHOMORE INTERVIEW	Prepared in 10th Grade Advisory  Interview Date: Wednesday, February 26, 2020 (adjusted bell schedule)		
TECH FOUNDATIONS	1 Semester		
SENIOR PROJECT	Includes:		
COMMUNITY SERVICE	40 Hours		
POST SECONDARY TESTING REQUIREMENT	SAT, ACT, PSAT or ASVAB		
COLLEGE LEVEL EXPERIENCE	By earning college credit through Advanced Placement (AP), College-Level Course, Articulated Course		



## "A" REQUIREMENT

History **2 years** required

#### 10<sup>th</sup> GRADE - AREA "A" REVIEW

<u>Level</u>	Course Title
College Prep	World History 1/2C (request this class if you need to fulfill this requirement)
Advanced Placement	AP European History
College-Level	HIST 137: History of Far East Asia
	HIST 155: Modern History of Women in World Civilization

## 11th GRADE - AREA "A" REQUIREMENT

<u>Level</u>	Course Title	Length Type	Prerequisite/Notes
College Prep	US History 1/2C	2 Semesters	None
Advanced Placement	AP United States History	Everyday Yearlong Class	<ul> <li>A or B in AP Euro</li> <li>"A" in World         History with             minimum lexile of         1200 or instructor             permission     </li> </ul>
College-Level	HIST 181: Black Perspective US History II or HIST 119: Chicano/a Perspective US History II	College Course	Minimum Lexile of 1200

## "B" REQUIREMENT

English 4 years required



#### 10<sup>th</sup> GRADE - AREA "B" REVIEW

<u>Level</u>	Course Title
College Prep	English 1/2C English 3/4C
Honors	English 1/2H English 3/4H

\*You must pass the first class to move on to the next class.

Example: Must pass English 1/2C to take English 3/4C

## 11th GRADE - AREA "B" REQUIREMENT

<u>Level</u>	Course Title	Length Type	<u>Prerequisite</u>
College Prep	English 5C/6C	2 Semesters	None
College Level	ENG 120: College Composition & Reading	2 Semesters	Minimum Lexile of 1200

## 12<sup>th</sup> GRADE - AREA "B" REQUIREMENT

<u>Level</u>	Course Title	Length Type	Prerequisite/Notes
College Prep	<ol> <li>Creative Writing</li> <li>Hip Hop Literature</li> <li>Science Fiction Literature</li> <li>English for Business</li> <li>Expository Reading &amp; Writing (ERWC)</li> </ol>	2 Semesters	None
College-Level	ENG 120: College Composition & Reading ENG 124: Advanced Composition: Critical Reading & Writing	College Course	Must meet placement prerequisites



## "C" REQUIREMENT

Mathematics
3 years required

#### **COLLEGE PREP - AREA "C" REVIEW**

9th Grade	Algebra IC (yearlong)		
10th Grade	Geometry		
11th Grade	Algebra IIC (yearlong) or Algebra IC if not passed		
12th Grade	Statistics 1/2C AP Statistics Geometry (if did not pass in 10th Grade)		

<sup>\*</sup>Failing Algebra I means you <u>must retake and pass</u> before you can take Algebra II

#### **HONORS - AREA "C" REVIEW**

- 1.Geometry
- 2.Algebra II
- 3.Pre Calculus
- 4.AP Calculus Yearlong Everyday
- 5.AP Statistics Yearlong A/B
- ★ Honors students <u>must</u> earn a "B" or higher to continue in Honors courses
- ★ You can double-up on math for Honors courses

## "D" REQUIREMENT

Science 2 years required



### 10<sup>th</sup> GRADE - AREA "D" REVIEW

<u>Level</u>	<u>Course Title</u>
College Prep	Biology 1/2C
Honors/Advanced Placement	Biology 1/2H AP Biology
Honors	Chemistry 1/2H Physics 1/2C or Chemistry 1/2C

## 11th GRADE - AREA "D" REQUIREMENT

<u>Level</u>	Course Title	Length Type	Prerequisite/Notes
College Prep	Chemistry 1/2C or Physics 1/2C	2 Semesters	None
Honors/ Advanced	Chemistry 1/2H	2 Semesters	B or higher in Biology & Algebra - very strong math skills
Placement	Chemistry 120	2 Semesters	B or better in Chemistry 1/2 & Algebra II
	AP Biology	A/B Yearlong	B or higher in Biology & Algebra

Additional science elective classes are available but cannot be taken in place of Biology and Physical Science requirements.



## "E" REQUIREMENT

Language Other Than English (LOTE)

2 years required

#### LANGUAGES AVAILABLE

<u>Level</u>	<u>Course Title</u>	Length Type	<u>Prerequisite/Notes</u>				
	FIRST YEAR OPTIONS (1/2C)						
College Prep	<ul> <li>American Sign Language (ASL)</li> <li>French</li> <li>Spanish</li> <li>Spanish for Spanish Speakers</li> </ul>	2 Semesters	None				
	SECOND/THIRD YEAR O	PTIONS					
College Prep	<ul><li>American Sign Language (ASL)</li><li>French</li><li>Spanish</li></ul>		Must pass first year				
College Level	ASL 120: ASL I FRN 120: French SPAN 120: Spanish I	College Course	A or B in Helix LOTE 1/2C class or passing placement test				
	ASL 121/122: ASL II with Lab FRN 121: French II FRN 220: French III SPAN 121: Spanish II SPAN 220: Spanish III		C or better in 120 course or A or B in Helix 3/4C class				

## "F" REQUIREMENT

Visual & Performing Art 1 year required



#### VISUAL & PERFORMING ART COURSES

- ★ Art ½
- ★ Digital Art ½
- ★ Bagpipes, Band, or Orchestra
- ★ Colorguard
- ★ Choir
- **★** Dance
- ★ Film Production
- **★** Guitar
- **★** Piano
- **★** Theatre
- ★ Fashion and Interior Design



## "G" REQUIREMENT

College Prep Elective

1 year required

#### **COLLEGE PREP ELECTIVE**

	REQUIRED COURSES BOTH SUBJECTS MUST BE TAKEN	
	Economics Options	Political Science Options
College Prep	Economics 1C	Political Science 1C
College Level	ECON 120: Macroeconomics ECON 121: Microeconomics	POSC 121: Intro to US Gov & Politics  POSC 124: Intro to Comparative Gov & Politics

You may mix and match levels between the two subject areas. Example: Econ 1C and POSC 121

### **Career Technical Education (CTE)**

## **EDGE Pathways**

- 1) Business Entrepreneurship
  - 2) Education
  - 3) Engineering
  - 4) Computer Science
- 5) Sport Medicine/Athletic Training

## You MUST take SIX classes

## APPROVED 7<sup>th</sup> & 8<sup>th</sup> COURSE

- ★ Students can take a **MAXIMUM of 6 classes** per school year.
- ★ The following courses are approved as additional 7<sup>th</sup>/8<sup>th</sup> classes:
  - ★ Academic Support
  - **★** Bagpipes
  - **★** Band
  - **★** Choir
  - **★** Colorguard
  - ★ Marching PE
  - ★ EDGE Makers Lab
  - ★ Peer Mentor
  - **★** Super Scotties

- **★** Orchestra
- **★** Journalism
- ★ Speech or Debate
- ★ ASB (Application Required)
- ★ Yearbook (Application Required midyear only)
- ★ Dance (Auditions required for advanced placement)
- ★ Theater (Auditions required for advanced placement)

# COURSE SELECTION PROCESS Submit Course Request Form by Sunday, Feb 2nd

- ★ Your checklist of things to do:
  - 1) Reviewing Course Catalog at home with family (Helix Website/Canvas: <u>Course Catalog</u>)
  - 2) Update your "<u>4-Year Plan</u>" in your Google Drive. Only make a copy if you did not create a "<u>4-Year Plan</u>" last year.
  - 3) Submit Course Request Form by Sunday, Feb 2nd
  - 4) Students will meet with the **2022 Succe22 Team in February & March** to finalize/approve Course Selections (Before Spring Break)

## **COURSE REQUEST FORM LINK:**

bit.do/22CourseRequest11



#### COURSE SELECTION PROCESS CONT.

- ★ Courses you choose NOW will BE the courses you **TAKE next year**
- ★ Make sure you meet any prerequisite requirement & plan to retake any 10th grade classes you failed
- ★ CANNOT change course selections once we leave for Spring Break
- ★ All changes must be made to Mr. Gonzalez or Mrs. Street (in-person or via email before Spring Break)

# SOPHOMORE INTERVIEW FEBRUARY 26, 2020

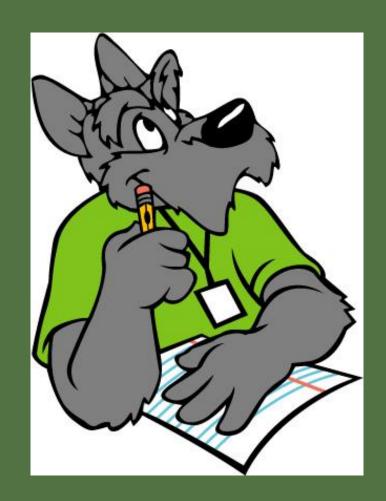
### COLLEGE 4 ME (C4Me)

- 6-day trip throughout California during Spring Break of 11th grade & series of workshops preparing students for college applications, essays, financial aid.
- Student must have:
  - o **3.0 GPA**
  - o On track with A-G requirements
  - No attendance or discipline concerns
- Invitations go out at the end of Fall Semester 1 in 11th grade
- Cost estimated to be \$600-\$700, but scholarships and fundraising opportunities are available.

## THANKS!

Mr. Gonzalez – Counselor gonzalez@helixcharter.net

Mrs. Street – Academic Advisor street@helixcharter.net



#### Helix Parent University Conference

We welcome all parents, guardians, and grandparents

Saturday, August 29, 2020

8:00 AM to Noon

Helix Charter High School 0 - 90's Building

Highlights				
4 Breakout sessions - 40 minutes each, 10 minutes between sessions.				
8:00 - 8:30 Registration				
	Session 1	8:30 - 9:10		
	Session 2	9:20 - 10:00		
	Session 3	10:10 - 10:50		
	Session 4	11:00 - 11:40		

#### **Highlights**

Technology Support 8:30 to 12:00

Child Care 8:15 to 12:00 PM

PTA/ Foundation Welcome Table and Refreshments

Translation

Helix Parent University Interest Survey Link - bit.ly/38dVF3P