

Class of 2020 Course Request  
Process  
(School Year 2019 - 2020)



# Topics

- Helix Graduation Requirements
- Course Selection Process
- CTE Pathways

# Quarter to Semester

- Quarter 1 = Fall Semester 1
- Quarter 2 = Fall Semester 2
- Quarter 3 = Spring Semester 1
- Quarter 4 = Spring Semester 2

# Graduation Requirements



### UC/CSU Course (a-g Subjects) Requirements

<b>Area A: History/Social Science</b> <i>Two years required</i>	2 Quarters World History or European History 2 Quarter US History
<b>Area B: English</b> <i>Four years required</i>	8 Quarters
<b>Area C: Math</b> <i>Three years required</i>	6 Quarters including completion of Geometry and Algebra II
<b>Area D: Science</b> <i>Two years of lab science</i>	2 Quarters of Biology 2 Quarters of Physical Science
<b>Area E: Language other than English</b> <i>Two years of the same lang</i>	
<b>Area F: Visual &amp; Performing Arts</b> <i>One year required</i>	Chosen from dance, drama/theatre, music or visual art
<b>Area G: Elective</b> <i>One year required</i>	Chosen from the "a-f" courses beyond those used to satisfy the requirements above, or courses that have been approved solely in the elective area
<b>Political Science</b>	1 Quarter
<b>Economics</b>	1 Quarter

### Additional Requirements

<b>Sophomore Interview</b>	Prepared in Soph Advisory and presented in Spring of Sophomore Year
<b>Tech Foundations</b>	1 Quarter
<b>Senior Project</b>	Includes Project Proposal, Portfolio, Defense & Presentation
<b>Community Service</b>	40 Hours
<b>Testing Requirement</b>	SAT, ACT or ASVAB
<b>College Level Experience</b>	By participation in Advanced Placement or College-Level Course

# Credits To Date

- Should have earned 140-150 credits
- Less than 140 credits =  
additional and/or summer school classes

**220 Credits** required for Graduation

Crs ID	Course Title	Mark	Cred Att/Cmp	Crs ID	Course Title	Mark	Cred Att/Cmp
<b>Helix Charter High School</b>				<b>Helix Charter High School</b>			
Yr: 2014	Term: 1Q	Grade: 09		Yr: 2015	Term: 1Q	Grade: 10	
5462	BAS CLTHNG 1	A	5.00 / 5.00	3879	AM SGN LGN 1C	A	5.00 / 5.00
6285	ENGLISH 1H	A	5.00 / 5.00	6332	GEOM 1H-1	A	5.00 / 5.00
9093	TECH DISC 1	A	5.00 / 5.00	Cred Att: 10.00	Cred Cmp: 10.00	GPA: 4.50	
Cred Att: 15.00	Cred Cmp: 15.00	GPA: 4.33		<b>Helix Charter High School</b>			
<b>Helix Charter High School</b>				<b>Helix Charter High School</b>			
Yr: 2014	Term: 1S	Grade: 09		Yr: 2015	Term: 1S	Grade: 10	
2016	HELIX FIRST	A	5.00 / 5.00	0706	TCHR ASST B	P	2.50 / 2.50
2546	CHEER	P	0.00 / 0.00	5700	AP EURP HST 1	A	5.00 / 5.00
4984	EXTD LRN B	NM	0.00 / 0.00	5909	AP BIOLOGY 1	A	5.00 / 5.00
Cred Att: 5.00	Cred Cmp: 5.00	GPA: 4.00		Cred Att: 12.50	Cred Cmp: 12.50	GPA: 5.00	
<b>Helix Charter High School</b>				<b>Helix Charter High School</b>			
Yr: 2014	Term: 2Q	Grade: 09		Yr: 2015	Term: 2Q	Grade: 10	
1704	ENGLISH 2H	A	5.00 / 5.00	3880	AM SGN LNG 2C	A	5.00 / 5.00
2838	INTRSOCSCI1H	A	5.00 / 5.00	3918	GEOM 1H-2	A	5.00 / 5.00
5463	BAS CLTHNG 2	A	5.00 / 5.00	Cred Att: 10.00	Cred Cmp: 10.00	GPA: 4.50	
Cred Att: 15.00	Cred Cmp: 15.00	GPA: 4.67		<b>Graduation Requirements - Credit Summary</b>			
<b>Helix Charter High School</b>				<b>Graduation Requirements - Credit Summary</b>			
Yr: 2014	Term: 3Q	Grade: 09		Subject Area			
2659	FIT/TEAM SPT	A	5.00 / 5.00	English	40.00	10.00	30.00
3929	ALG 1H-1	A	5.00 / 5.00	Fine Arts	10.00	0.00	10.00
6106	BIOLOGY 1H	A	5.00 / 5.00	Foreign Language	20.00	10.00	10.00
Cred Att: 15.00	Cred Cmp: 15.00	GPA: 4.67		Mathematics	30.00	20.00	10.00
<b>Helix Charter High School</b>				Physical Education	20.00	10.00	10.00
Yr: 2014	Term: 2S	Grade: 09		Life Science	10.00	10.00	
2016	HELIX FIRST	A	5.00 / 5.00	Physical Science	10.00	0.00	10.00
4968	EXTD LRN 9A	NM	0.00 / 0.00	Social Studies	30.00	10.00	20.00
Cred Att: 5.00	Cred Cmp: 5.00	GPA: 4.00		Electives	50.00	32.00	17.50
<b>Helix Charter High School</b>				<b>TOTALS</b>	<b>220.00</b>	<b>102.50</b>	<b>117.50</b>
Yr: 2014	Term: 4Q	Grade: 09		<b>Service Learning</b>			
2603	INDIV SPORTS	A	5.00 / 5.00	Hours			3.00
3933	ALG 1H-2	A	5.00 / 5.00				
5897	BIOLOGY 2H	A	5.00 / 5.00				
Cred Att: 15.00	Cred Cmp: 15.00	GPA: 4.67					



# Course Selection Process

- Students will be responsible for reviewing Course Catalog **at home with family**  
(Helix Website [Course Catalog](#))
- Submit Course Request Form sent by GLT by **Midnight on Sunday, January 20th**
- Make sure your child **meets any grade level or pre-requisite requirement.**
  - Plan to retake any classes you failed.
- Mrs. Olivari or Mr. Theroux will meet with students individually from **the end of January - March** during Math class to review selections

- All juniors may **take 6 classes. Courses you choose** NOW will BE the courses they **TAKE next year.**
- Once they submit the course selection form, they will not be allowed to make changes online.
- Course sections are built based on requests.

**\* All changes must be made to Mrs. Olivari or Mr. Theroux in person or via email.**

# Class of 2020: College Making It Happen



College Readiness Workshops available in the College Center (Room 180) periods 1-4

1. **February 7th:** Post High School Planning
2. **March 7th:** Discovering Majors & Careers
3. **April 4th:** Learning the different US College Systems
4. **May 23rd:** Scholarships/Application Timeline/ Summer Assignment

**Our goal is to help students understand themselves, their interests, their skills, and come up with a comprehensive post-secondary plan.**

Spaces are limited. To register, please use your **Naviance Account**. On the "Colleges Tab" click "Home". Scroll down to "College Visits". Click "Show More" and register for the workshop of your choice.

**\*Students can only sign up during a period with: no class, TA, Academic Support.**



# CTE Pathways

# **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

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



Q & A

# Contact Information

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