



# TUSTIN HIGH SCHOOL

## Academic Course Sequence Elective Programs/Pathways

*\*View academic course options horizontally based on grade level.*

*\*View elective program/pathway options vertically based on grade level.*

### ENGLISH

9	English 1	English 1 H
10	English 2	English 2 H
11	English 3	English 3 H or Eng Lang AP
12	English 4 ERWC	Eng Lang AP or Eng Lit AP

### SOCIAL SCIENCE

9	None	None
10	World History	World History AP
11	US History	US History AP
12	Am Gov/Econ	Am Gov AP/ Econ AP

### MATHEMATICS

9	Algebra 1 A	Algebra 1	Algebra 1 H	Geometry H	Alg 2/Trig H
10	Algebra 1	Geometry	Geometry H	Alg 2/Trig H	Pre-Calc or Pre-Calc H
11	Geometry	Algebra 2 or Alg 2/Trig	Alg 2/Trig H	Pre-Calc or Pre-Calc H	Calculus AB AP
12	Algebra 2	Finite	Pre-Calc or Pre-Calc H	Calculus AB AP	Statistics AP

### SCIENCE

9	Biology or Prin of Bio Med	Bio H	Bio AP
10	Chemistry	Chem H	Chem AP
11	Physics 1	Physics 1 AP	
12	Choose 1: Human Anat/Phys, Marine Ecology, Environmental Sci AP, Biology AP, Chemistry AP, Physics 1 AP		

### WORLD LANGUAGE

9	Spanish 1	Span Native Speaker 1	French 1	Latin 1
10	Spanish 2	Span Native Speaker 2	French 2	Latin 2
11	Spanish 3	Spanish 4 H	French 3	Latin 3
12	Spanish 4 H or Span Lang AP	Span Lang AP	French 4 H/French Lang AP	Latin 4 H

### A G Requirements

<b>A</b>	History/Social Science 2 yrs
<b>B</b>	English 4 yrs
<b>C</b>	Mathematics 3 yrs/4 yrs recommended
<b>D</b>	Lab Science 2 yrs/3 yrs recommended
<b>E</b>	Language other than English 2 yrs/3 yrs recommended
<b>F</b>	Visual Performing Arts 1 yr
<b>G</b>	College Prep Elective 1 yr

## ELECTIVE PATHWAYS CTE

all courses satisfy g category

9	Intro to Engineering	Prin of Bio Med
10	Product Design	Hum Body Sys
11	Pric of Engineering or Comp Sci Prin	Med Interventions
12	Engineering Design or Comp Sci A	Bio Med Innovations

## ELECTIVE PATHWAYS OTHER

all courses satisfy g category

9	AVID 9	MUN I H
10	AVID 10	MUN II H
11	AVID 11	MUN III H
12	AVID 12	MUN IV H

## ELECTIVE PROGRAMS VAPA/CTE

all courses satisfy f category

9-12	Digital Film Making Digital Video Production Indep Film Projects	Media Arts/Tech (Yearbook/Journalism) Adv Media Arts/Tech Indep Film Projects	Music Tech Adv Music Tech	Photography 1 Photo/Design 2 Visual Imagery AP 2D Design	Graphic Design 1 Graphic Design 2 AP 2D Design
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## ELECTIVE PROGRAMS VAPA/CTE

all courses satisfy f category

9-12	Orchestra or Adv Band Stage Band	Concert Choir Advance Treble Choir	Dramatic Production Dramatic Workshop AdvTheater Arts	Ceramics Ceramics Studio AP 3D Design	Exploration Art Draw/Painting Adv Draw/Paint AP Drawing
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## PE OR ATHLETICS

9-12	Physical Education PE/Pep PE/Dance PE/Band Colorguard	Football Cross Country (B/G) Waterpolo (B/G) Tennis (B/G) Golf (B/G) Volleyball (B/G) Basketball (B/G) Soccer (B/G) Wrestling (B/G) Baseball Softball Swimming (B/G) Track (B/G) Lacrosse (B/G)
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## NON PROGRAM ELECTIVES

letter a g approved

10-12	Film Analysis (f) Psychology (g) Psychology AP (g) Dance Exploration (g)	Leadership Work Experience Strength & Conditioning
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*\*To qualify for program or pathway completion, students must complete 3 or 4 years of an elective with the final "completer" course taken in senior year.*