



# Canyon High School

## 2023 - 2024 Course Offering

(Does not include required Social Science and English classes)

### Mathematics

Course Name	Course Code	Prerequisite	Grade Levels	A-G (UC/CSU)
Math 1A	N254		9	C
Math IB	N255		10	C
Math I	N249		9	C
Math I Honors	N248	Successful completion of Math 8	9	C
Math II	N735	Math I	9-12	C
Math II Honors	N736	Successful completion of Math I or Math I Honors	9-12	C
Math III	N715	Math II	10-12	C
Math III Honors	N716	Successful completion of Math II or Math II Honors	9-12	C
Algebra II Finance	N711	Math II	10-12	C
PreCalculus/Trig	N730	Math III	10-12	C
PreCalculus/Trig Honors	N739	Successful completion of Math III or Math III Honors	10-12	C
Trigonometry/Prob & Statistics	N741/N742	Math III	11-12	C
AP Calculus AB	N986	PreCalc/Trig	11-12	C
AP Calculus BC	N987	PreCalc/Trig	11-12	C
AP Statistics	N994	Successful completion of Math III (recommend completion of Trig/Stats or PreCalc/Trig)	11-12	C

### Science

Course Name	Course Code	Prerequisite	Grade Levels	A-G (UC/CSU)
Biology	S750		9-12	D - Life
Biology Honors	S759	Successful completion of Science 8	9	D - Life
Physiology	S790	Biology	11-12	D - Life
Physiology Honors	S799	Successful completion of Biology	11-12	D - Life
Physics	S780	Biology	10-12	D - Physical
Physics Honors	S789	Successful completion of Biology (recommend completion of Math II)	10-12	D- Physical
Conceptual Chemistry	S763	Biology	10-12	D - Physical
Chemistry	S760	Biology	10-12	D - Physical
Chemistry Honors	S769	Successful completion of Biology (recommend completion of Math II)	10-11	D - Physical
Earth Science	S853		11-12	D- Physical
IB Environmental Sys & Soc	S971	2 years of science	11-12	D - Life or Physical
AP Biology	S976	2 years of science	11-12	D - Life
IB Biology HL2	S978	AP Biology	12	D - Life
AP Chemistry	S984	Chemistry (recommend completion of Math III)	11-12	D - Physical
AP Physics 1 (Algebra based)	S997	2 years of science (recommend successful completion of Math III)	11-12	D - Physical
AP Physics C (Calculus based)	S995	2 years of science (recommend successful completion or concurrent enrollment of Precalc/Trig)	11-12	D - Physical

### World Languages

Course Name	Course Code	Prerequisite	Grade Levels	A-G (UC/CSU)
Spanish I	F730		9-12	E
Spanish II	F731	Spanish I	9-12	E
Online Spanish II	F731E	Spanish I	9-12	E
Spanish III	F732	Spanish II	10-12	E
Spanish III Honors		Successful completion of Spanish II	10-12	E

Online Spanish III	F732E	Spanish II	10-12	E
Spanish IV IB SL	F737	Spanish III	11-12	E
UCCI Spanish IV H: Patient Care	F746	Spanish III	10-12	E
AP Spanish Language	F986	Spanish IV or teacher recommendation	11-12	E
AP Spanish Literature	F987	Spanish IV or teacher recommendation	11-12	E
French I	F701		9-12	E
French II	F702	French I	9-12	E
French III	F703	French II	10-12	E
French III Honors		Successful completion of French IIs	10-12	E
French IV IB SL	F707	French III	11-12	E
AP French	F976	French IV or teacher recommendation	11-12	E

### ***Visual and Performing Arts***

<b>Course Name</b>	<b>Course Code</b>	<b>Prerequisite</b>	<b>Grade Levels</b>	<b>A-G (UC/CSU)</b>
Art I	A701		9-12	F
Art II	A703	Art I	10-12	F
Art III	A710	Art II	10-12	F
Art IV	A712	Art III	11-12	F
AP 2D Art & Design	A986	Teacher approval	10-12	F
AP Drawing	A987	Teacher approval	10-12	F
Theater Arts I	L916		9-12	F
Theater Arts II	L917	Theater I	10-12	F
Theater Arts III	L918	Theater II	10-12	F
Drama Workshop	L914	Theater III and teacher approval	10-12	F
Media Writing and Production	O734	Teacher approval	10-12	F
Choir (Canyon Chorale)	M830		9-12	F
ARIA Honors (Advanced)	M841	Teacher approval	9-12	
Chamber Singers Honors	M841	Teacher approval	9-12	F
Symphonic Band (Spring)	M720		9-12	F
Color Guard	M770	Must commit to 2 periods	9-12	F
String Orchestra	M740		9-12	F
Orchestra Honors		Teacher Approval	9-12	F
Drumline	M772		9-12	F
AP Music Theory	M870		10-12	F
Guitar Ensemble	M702		9-12	F
Advanced Guitar	M702		10-12	
Graphic Novels	A780		9-12	F
AP Art History	A976		10-12	F

### ***Electives***

<b>Course Name</b>	<b>Course Code</b>	<b>Prerequisite</b>	<b>Grade Levels</b>	<b>A-G (UC/CSU)</b>
AP Human Geography	H900	Contract Required	9	A
Psychology	H701		10-12	G
Online Psychology	H701E		10-12	G
AP Psychology	H956		10-12	G
Journalism	L920	Application	9-12	G
Adv. Journalism	L923	Teacher approval	10-12	
AP Comp Sci Principles	O932		10-12	D
AP Comp Sci A	N996		11-12	C
AVID 9	X210	Application	9	G
AVID 10	X211		10	G
AVID 11	X212		11	G
AVID 12	X213		12	G
Annual/Yearbook	L930	Application	9-12	

Adv. Annual/Yearbook	L933	Application	10-12	
Academic Support	X207	Counselor Approval	9-12	
Office Service	X710/X711	Application	12	
Teacher Assistant	X870	Application	12	
Leadership (ASB)	X700	Application	9-12	
Library Media Science	X712	Application	11	
Peer Tutor	X890	Teacher Approval	10-12	

### **Physical Education**

Course Name	Course Code	Prerequisite	Grade Levels	A-G (UC/CSU)
Physical Education	P720		9-12	
Online Physical Education	P720E		9-12	
Weight Training	P749		10-12	
Colorguard/PE	P770	Must commit to 2 periods	9-12	
Marching Band/PE (Fall only)	P780		9-12	
Professional Dance I	O707		9-12	
Professional Dance II	O709	Professional Dance I	9-12	
Professional Dance III	O706	Professional Dance II	9-12	
Pep Squad	P781	Coach approval	9-12	
Athletics	P730	Coach approval	9-12	
Health	S301E		9	

\* Courses with an asterisk will be entered as listed in the prerequisite column

### **IB Diploma Program**

Course Name	Course Code	Prerequisite	Grade Levels	A-G (UC/CSU)
IB English Lang & Lit HL 1	L511		11	B
IB English Lang & Lit HL 2	L994		12	B
IB French SL	F707		11-12	E
IB Spanish SL	F737		11-12	E
IB History of the Americas HL 1 *	H996	*AP US History	11	A
IB History of the Americas HL 2	H985		12	A
IB Psychology SL *	H956	*AP Psychology	11-12	G
IB Environmental Sys SL	S971		11-12	D
IB Biology HL 1 *	S976	*AP Biology	11	D- Life
IB Biology HL 2	S978		12	D- Life
IB Physics SL *	S789	*Physics Honors	11-12	D- Physical
IB Math SL *	N986/N987	*Precalculus/Trig Honors (10/11) & AP Calc (12)	11-12	C
Theory of Knowledge IB	H702	Juniors- Spring; Seniors- Fall	11-12	G

\*To be a pathway completer, students must complete a level "02" and "03" course in sequence  
Denotes articulation

### **Career Education Programs**

Pathway	Course Code	Prerequisite	Grade Levels	A-G (UC/CSU)
<b>Graphic Design</b>				
Art of Graphic Design I (02) **	O942		9-12	F
Art of Graphic Design II (03)	O952	Art of Graphic Design I	10-12	F
Arts Media PI (Spyder Lab) (03)		Successful completion of Graphic Design II or teacher approval	10-12	
Professional Internship (03)	O211	Art of Graphic Design I	10-12	

<b>Digital Photography Pathway</b>				
Art of Digital Photo I (02) **	O748		9-12	F
Art of Digital Photo II (03)	O737	Art of Digital Photo I	10-12	G
Arts Media PI (Spyder Lab) (03)		Successful completion of Digital Photo II or teacher approval	10-12	

Professional Internship (03)	O211	Art of Digital Photo I	10-12	
<b>Video Production Pathway</b>				
Art of TV/Video Production (02) **	O946		9-12	F
Adv. Art of TV/Video Production (03)	O947	Art of TV/Video Production (Film Ed requires teacher approval)	10-12	F
Professional Internship (03)	O211	Art of TV/Video Production	10-12	
<b>Animation Pathway</b>				
Art of Animation I (02) **	O945		9-12	F
Art of Animation II (03) **	O944	Art of Animation I	10-12	F
Professional Internship (03)	O211	Art of Animation I	10-12	
<b>Engineering Pathway</b>				
Foundations of Tech & Engineering (02)	O605		9-12	G
Adv. Tech & Engineering (03) **	O594	Foundations of Tech & Engineering	10-12	G
Professional Internship (03)	O252	Foundations of Tech & Engineering	10-12	
<b>Computer Science Pathway</b>				
Foundations of Tech & Engineering (02)	O590		9-12	G
AP Computer Sci Principles (03)	O932	Foundations of Tech & Engineering for pathway completion	10-12	D
Professional Internship (03)	O274	Foundations of Tech & Engineering	10-12	
<b>Aviation Academy</b>				
Career Focus Aviation (01)	O724	Application Required	9-12	
Aviation I (02) **	O719		10-12	G
Aviation II (03) **	O722	Aviation I	10-12	G
Professional Internship (03)	O222	Aviation I	10-12	
<b>Emergency Response Pathway</b>				
Medical Core (02) **	O496		9-12	G
Fire Service I- F (off campus) (03)**	O903	Medical Core	11-12	
Fire Service II- S (off campus) (03)	O904	Medical Core	11-12	
<b>Patient Care Pathway</b>				
Medical Core (02) **	O816		9-12	G
Body Systems & Disorders (03)	O614	Medical Core	9-12	D - Interdisciplinary
Hospital Occupations Internship (03)	O777	Successful completion of Medical Core (Application Required)	10-12	
Professional Internship (03)	O298	Medical Core	10-12	
<b>Sports Medicine Pathway</b>				
Sports Medicine I (02) **	O803		10-12	G
Sports Medicine II (03)	O804	Sports Medicine I	11-12	
Professional Internship (03)	O298	Sports Medicine I	10-12	
<b>Education Pathway</b>				
Child Development (02) **	O751		9-12	G
Careers in Education (03) **	O721	Child Development	9-12	G
STEM Teach - Science (03)	O602	Child Development	9-12	
Professional Internship (03)	O132	Child Development	10-12	

<b>Legal Practices Pathway</b>				
Law and Order (02) **	O929		9-12	G
Business Law (03)	O933	Law and Order	9-12	G
Professional Internship (03)	O231	Law and Order	10-12	

<b>Public Safety Pathway</b>				
Criminal Justice (02)	O924		9-12	G
CSI (03)	O927	Criminal Justice	10-12	G
Professional Internship (03)	O232	Criminal Justice	10-12	

<b>Dance Pathway</b>				
Professional Dance I (01)	O707		9-12	
Professional Dance II (02)	O709	Professional Dance I	9-12	
Professional Dance III (03)	O706	Professional Dance II	10-12	
Art of Dance Composition (03) **	O715	Prof Dance II & Teacher Approval	10-12	F

<b>Marketing Pathway</b>				
Global Marketing (Online) (02)	O628E		10-12	
Marketing & Society (Online) (03)**	O912E	Global Marketing	10-12	G
Professional Internship (03)	O282	Global Marketing	10-12	