

# **Canyon High School**

## 2020 - 2021 Course Offerings

(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	С
Math IB	N255		10	С
Math I	N249		9	С
Math I Honors	N248	Math 8 with A grades	9	С
Math II	N735	Math I (C or better)	9-12	С
Math II Honors	N736	Math I Honors (C or better) or Math I with A grades	9-12	С
Math III	N715	Math II (C or better)	10-12	С
Math III Honors	N716	Math II Honors (C or better) or Math II with A grades	10-12	С
Precalculus/Trig	N730	Math III (C or better)	10-12	С
Precalculus/Trig Honors	N739	Math III Honors (C or better) or Math III with A grades	10-12	С
Trigonometry/Statistics	N741/N742	Math III (C or better)	11-12	С
Algebra II Finance	N711	Math II	10-12	С
AP Calculus AB	N986	Precalc/Trig (C or better)	10-12	С
AP Calculus BC	N987	Precalc/Trig (C or better)	10-12	С
AP Statistics	N994	Precalc/Trig (C or better)	10-12	С

#### Science

Course Name	Course Code	Prerequisite	Grade Levels	A-G (UC/CSU)
Earth Science	S853		9-12	D - Physical
Biology	S750	Math II concurrent enrollment recommended	9-12	D - Life
Biology Honors	S759	Math II concurrent enrollment recommended	9-10	D - Life
Physiology	S790		10-12	D - Life
Physiology Honors	S799		10-12	D - Life
Chemistry	S760	Math III concurrent enrollment	10-12	D - Physical
Chemistry Honors	S769	Math III Honors concurrent enrollment	10-11	D - Physical
Conceptual Chemistry	S763		11	D - Physical
IB Environmental Sys & Soc	S971		11-12	D - Life or Physical
AP Biology	S976	Biology	11-12	D - Life
IB Biology	S978	AP Biology	11-12	D - Life
AP Chemistry	S984	Math III completed or concurrent enrollment	11-12	D - Physical
Physics	S780	Math III completed or concurrent enrollment	10-12	D - Physical
AP Physics 1	S997	Math III completed or concurrent enrollment	10-12	D - Physical
AP Physics C	S995	AP Calculus completed or concurrent enrollment	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 (C or better)	9-12	E
Online Spanish II	F731E	Spanish I (C or better)	9-12	Е
Spanish III	F732	Spanish II (C or better)	10-12	E
Online Spanish III	F732E	Spanish II (C or better)	10-12	E
Spanish IV H: Patient Care	F746	Spanish III (C or better)	10-12	E
Spanish IV IB SL	F737	Spanish III (C or better)	10-12	E
AP Spanish Language	F986	Spanish IV (C or better) or teacher recommendation	11-12	E
AP Spanish Literature	F987	AP Spanish Language (C or better)	11-12	E
French I	F701		9-12	E
French II	F702	French I (C or better)	9-12	E
French III	F703	French II (C or better)	10-12	Е
French IV IB SL	F707	French III (C or better)	11-12	Е

AP French	F976	French IV (C or better)	11-12	E
Chinese I	F751		9-12	E
Online Chinese I	F751E		12	E
Chinese II	F752	Chinese I (C or better)	9-12	E
Online Chinese II	F752E	Chinese I (C or better)	9-12	E
Chinese III	F753	Chinese II (C or better)	10-12	E
Online Chinese III	F753E	Chinese II (C or better)	9-12	E
Chinese III H: Entrepreneurship	F762	Chinese II (C or better)	10-12	E
Mandarin IB SL	F756	Chinese III (C or better)	11-12	E
AP Chinese	F755	Mandarin IB (C or better)	11-12	E

## Visual and Performing Arts

Course Name	Course Code	Prerequisite	Grade Levels	A-G (UC/CSU)
Art I	A701		9-12	F
Art II	A703	Art I (C or better)	10-12	F
Art III	A710	Art II (C or better)	10-12	F
Art IV	A712	Art III (C or better)	11-12	F
AP Studio Art	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
Bass Clef Chorus (Male)	M800		9-12	F
Treble Clef Chorus	M810		9-12	F
Concert Choir (Mixed)	M830	Teacher approval	9-12	F
Chamber Singers Honors	M841	Teacher approval	9-12	F
Adv. Treble Ensemble	M850	Teacher approval	9-12	F
Symphonic Band (Spring)	M720		9-12	F
Color Guard	M770		9-12	F
String Orchestra	M740		9-12	F
Drumline	M772		9-12	F
AP Music Theory	M870		10-12	F
History of Rock and Roll	M991		9-12	F
Graphic Novels	A780		9-12	F
AP Art History	A976		10-12	F

#### **Electives**

Course Name	Course Code	Prerequisite	Grade Levels	A-G (UC/CSU)
AP Human Geography	H900	Contract Required	9	Α
Psychology	H701		10-12	G
AP Psychology	H956		11-12	G
Online Psychology	H701E		10-12	G
Theory of Knowledge IB	H702		12	G
Journalism	L920		9-12	G
Adv. Journalism	L923	Teacher approval	10-12	
AP Comp Sci A	N996		11-12	С
AP Comp Sci Principles	O932		10-12	D
Model UN (Honors)	H401		10-12	G
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		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		9-12	
Marching Band/PE (Fall only)	P780		9-12	
Profesional Dance I	O707		9-12	
Professional Dance II	O709	Professional Dance I	9-12	
Professional Dance III	O706	Dance Instructor approval	9-12	
Pep Squad	P781	Coach approval	9-12	
Athletics		Coach approval	9-12	
Health	S301E		9	

# \*To be a pathway completer, students must complete a level "02" and "03" course in sequence Career Education Programs

Pathway	Course Code	Prerequisite	Grade Levels	A-G (UC/CSU)
Graphic Design				
Career Focus Arts Media (01)	O727		9-12	
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
Professional Internship (03)	O211	Art of Graphic Design I	10-12	
Digital Photography Pathway				
Career Focus Arts Media (01)	0727		9-12	
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
Professional Internship (03)	O211	Art of Digital Photo I	10-12	
Video Production Pathway				
Career Focus Arts Media (01)	O727		9-12	
Art of TV/Video Production (02)	O946		9-12	F
Adv. Art of TV/Video Production (03)	O947	Art of TV/Video Production	10-12	F
Professional Internship (03)	O211	Art of TV/Video Production	10-12	
Animation Pathway				
Career Focus Arts Media (01)	O727		9-12	
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	
Engineering Pathway				
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	
Computer Science Pathway				
Foundations of Tech & Engineering	0605		0.40	0
(02)	O605		9-12	G
AP Computer Sci Principles (03)	O932	Foundations of Tech & Engineering for pathway completion	9-12	D
Professional Internship (03)	O274	Foundations of Tech & Engineering	10-12	<u> </u>
Tolessional internship (00)	0214	Touridations of Tech & Engineering	10-12	

Aviation Academy				
Career Focus Aviation (01)	O724	Application Required	9-12	
Aviation I (02)	O719		9-12	G
Aviation II (03)	0722	Aviation I	10-12	G
Professional Internship (03)	O222	Aviation I	10-12	
Emergency Response Pathway				
Career Focus Medical (01)	O728		9-12	
Medical Core (02)	O806		9-12	
Fire Science (off campus) (03)	O922	Medical Core Recommended	11-12	
Fire Technology (off campus) (03)	O920	Medical Core Recommended	11-12	
Emergency Med Tech (off campus) (03)	O764	Medical Core Recommended	12	
Patient Care Pathway				
Career Focus Medical (01)	O728		9-12	
Medical Core (02)	O806		9-12	G
Body Systems & Disorders (03)	O614	Medical Core	9-12	D - Life or Physical
Pharmacy Technician (03)	O704	Medical Core	11-12	G
Hosptial Occupations Internship				
(03)	0777	Application	10-12	
Professional Internship (03)	O298	Medical Core	10-12	
Sports Medicine Pathway				
Career Focus Medical (01)	O728		9-12	
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	
Education Pathway				
Career Focus Education (01)	0753		9-12	
Child Development (02)	0751	0.715	9-12	G
Careers in Education (03)	0721	Child Development	9-12	G
STEM Teach - Science (03)	O602	Child Development	9-12	
Professional Internship (03)	O132	Child Development	10-12	
Legal Practices Pathway				
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	
Public Safety Pathway				1
Criminal Justice (02)	O924		9-12	G
CSI (03)	O927	Criminal Justice	10-12	
Professional Internship (03)	O232	Criminal Justice	10-12	
Dance Pathway	_			
Profesional Dance I (01)	0707		9-12	
Professional Dance II (02)	O709	Professional Dance I	9-12	
Professional Dance III (03) Art of Dance Composition (03)	O706 O715	Professional Dance II  Dance Instructor Approval	10-12 10-12	F
Art of Dance Composition (03)	0/10	рансе пъпистог Арргочаг	10-12	Г
Business Management Pathway				
Global Marketing (02)	O628E		10-12	
Marketing & Society (03)	O912E	Global Marketing	10-12	G
Professional Internship (03)	O282	Global Marketing	10-12	