

## 2021-2022 Elective Courses

Elective Course Titles	Units	College Credit	Semester	Requirements
<b>Business</b>				
Business Management	0.5		Fall	
Introduction to Marketing	0.5		Spring	
<b>Computer Science</b>				
AP-Computer Science A	1	Y	Full Year	By Application/Placement
Web Programming 1&2	1		Full Year	
<b>World Languages</b>				
Beginning Chinese	1		Full Year	
Elementary Chinese	1		Full Year	
Intermediate Chinese	1		Full Year	
AP-Chinese Language and Culture	1	Y	Full Year	By Application/Placement
Chinese Literature	1		Full Year	By Application/Placement
Spanish 1	1		Full Year	
Spanish 2	1		Full Year	
French 1	1		Full Year	
<b>English</b>				
AP-English Literature and Composition	1	Y	Full Year	By Application/Placement
AP English Language and Composition	1	Y	Full Year	By Application/Placement
Creative writing	0.5		Fall	
British Literature	0.5		Spring	
Public Speaking and Debate	0.5		Spring	
<b>Math</b>				
Pre-Calculus	1		Full Year	Algebra 2
AP-Calculus AB	1	Y	Full Year	Algebra 2 and By Application
AP-Calculus BC	1	Y	Full Year	Algebra 2 and By Application
AP-Statistics	1	Y	Full Year	Algebra 2 and By Application
Linear Algebra (College Level)	1	Y	Fall	Algebra 2 and By Application
<b>Science</b>				
A World Bridge (Science Projects)	1		Full Year	
3D Modeling and 3D Printing	0.5		Fall	
Robotics Engineering	0.5		Spring	
AP-Biology	1	Y	Full Year	Biology and By Application
AP-Chemistry	1	Y	Full Year	Chemistry and By Application
AP-Physics 1	1	Y	Full Year	By Application
AP-Physics 2	1	Y	Full Year	By Application
AP-Physics C Mechanics	1	Y	Full Year	Physics and By Application
Earth Science	1		Full Year	
Environmental Science	0.5		Spring	
Zoology	0.5		Fall	
Introduction to Neuroscience	0.5		Fall	
Human Physiology	0.5		Spring	
<b>Social Studies</b>				
AP-World History	1	Y	Full Year	By Application
AP-US History	1	Y	Full Year	By Application
AP-US Government and Politics	0.5	Y	Fall	By Application
AP-Microeconomics	0.5	Y	Spring	By Application
Chinese History	1		Full Year	
US History through Film	1		Full Year	
Introduction to Psychology (College Level)	1	Y	Spring	By Application
<b>Music</b>				
Wind Orchestra/School Band	1		Full Year	
Music (Pipa)	0.5		Full Year	
Music (Erhu)	0.5		Full Year	
Music (Keyboard)	0.5		Full Year	
Music (General)	0.5		Full Year	For non-music track only
Music Appreciation	0.5		Full Year	For non-music track only
<b>Dance</b>				
Dance (General)	0.5		Full Year	For non-dance track only
<b>Fine Arts</b>				
Studio Art Drawing	0.5		Full Year	For non-fine arts track only
Drawing	0.5		Full Year	For non-fine arts track only
Chinese Calligraphy and Painting	0.5		Full Year	

The Principles, Structure and Analysis of Design	0.5		Full Year	
Video Production 1	0.5		Full Year	
After Effects (Animation) 1	0.5		Full Year	
Graphic Design 1	0.5		Full Year	
Graphic Design 2	0.5		Full Year	
Graphic Design 3	0.5		Full Year	
Photography 1	0.5		Full Year	
<b>Physical Education</b>				
Meditation	0.5		Full Year	
Tennis	0.25		Fall	