

Summary of University High School Course Offerings 2019 – 2020

Please see the 2019 – 2020 Course Guide for class descriptions, prerequisites, required departmental or teacher approval and other guidelines or restrictions on enrollment.

- (Y) – indicates a year-long class (S) – indicates a semester-long class (either semester)
 (S1) – indicates a 1st semester class (S2) – indicates a 2nd semester class
 (*) – indicates corequisite classes that must be taken together
 (SU) – indicates a summer class

English

Language & Literature	(Y)	Adv. English: Literature & Science of	(S2)
Great Books	(Y)	Conservation*	
Adv. English: Hero	(S)	AP English Language & Composition	(Y)
Adv. English: Media Studies	(S)	AP English Literature & Composition	(Y)
Adv. English: Short Works	(S)		
Adv. English: Speculative Fiction	(S1)	Introduction to Creative Writing	(S1)
Adv. English: Gothic Literature	(S2)	Advanced Creative Writing: Drama	(S2)

Social Studies

World History	(Y)	Adv. Social Studies: Ancient Greece – Myth & Reality	(S)
AP World History	(Y)	Adv. Social Studies: Cold War & International History	(S)
U.S. History	(Y)	Adv. Social Studies: Law in America	(S)
AP U.S. History	(Y)	Adv. Social Studies: Modern Africa	(S)
	(Y)	Adv. Social Studies: Sociology	(S)
AP U.S. Government & Politics	(S)	Adv. Social Studies: World Religions	(S)
Adv. Social Studies: Economics	(S)	AP Psychology	(Y)

Mathematics

Please see the course guide for an explanation about the various sequencing and placement options.

Algebra I	(Y)		
Geometry	(Y, SU)	Precalculus	(Y, SU)
Algebra II	(Y)	AP Statistics	(Y)
Algebra II with Trigonometry	(Y)	AP Calculus AB	(Y)
		AP Calculus BC / Advanced Math	(Y)
Finite Mathematics A	(S1)	Multivariate Calc. & Diff. Equations	(Y)
Functions & Trigonometry	(S2)		
Probability & Statistics	(S2)		

Science

Biology	(Y)	Zoology: Invertebrates	(S1)
Chemistry	(Y)	Zoology: Vertebrates	(S2)
Physics	(Y)		
Anatomy & Physiology	(Y)	AP Biology	(Y)
Astronomy	(Y)	AP Chemistry	(Y)
Environmental Science: Human Impact	(S1)	AP Physics C (Mechanics;	(Y)
Environmental Studies: Literature & Science of Conservation*	(S2)	Electricity & Magnetism)	

World Languages

Spanish 1	(Y)	French 1	(Y)
Spanish 2	(Y)	French 2	(Y)
Spanish 3	(Y)	French 3	(Y)
Spanish 4	(Y)	French 4	(Y)
AP Spanish Language & Culture	(Y)	AP French Language & Culture	(Y)
AP Spanish Literature & Culture	(Y)		

Academic English (Y)

Fine & Performing Arts

Wind Ensemble	(Y)	Bookbinding I & II	(S1)
Choir	(Y)	Graphic Illustration	(S1)
String Orchestra	(Y)	Sculpture	(S1)
Advanced Musicianship (Wind, Choir, or Strings)	(Y)	Textiles I & II	(S1)
Introduction to Percussion	(S1)	Jewelry	(S2)
Introduction to Music Technology	(S2)	Printmaking I & II	(S2)
Percussion Ensemble	(Y)	Stained Glass	(S2)
		Wearable Design	(S2)
Acting for Everybody	(S1)	Adv. Drawing & Painting	(S2)
Film Production	(S1)		
Advanced Improv.	(S2)	Film History	(SU2)
Theater Production	(S2)		
		Adv. Photo: Film - Ancient Cameras	(S1)
Yearbook	(S1)		
Yearbook / Digital Design	(S2)	Portfolio Development	(S2)
		AP Studio Art: Drawing	(Y)
Introduction to Art	(S)	AP Studio Art: 2-D Design	(Y)
Introduction to Photography	(S, SU2)	AP Studio Art: 3-D Design	(Y)

Additional Classes

Introduction to Computer Science	(S2)	Physical Education	(S, SU1)
IT Concepts: Networks, MacOS, Hardware & Logic	(S1)	Health	(S, SU1)
IT Help Support (1/2 credit)	(S)	Advanced P.E.: Yoga & Mindfulness	(S)
3-D Modeling & Animation	(S1)	Advanced P.E.: Strength & Conditioning	(S2)
AP Computer Science A	(Y)	Sports Management	(S1)
Accounting	(S1)		
Personal Finance	(S1)	Leadership Through Service	(S1)
Survey of World Literature & Film	(S)	Research Scholars	(S)

January Term Classes

Please see the Course Guide for descriptions and costs.