

## Advanced Placement AP Credit

Advanced Placement Exam Title	Exam Score	Credit Hours	UAH Course Equivalent	Course Satisfied
<b>AP Credit</b>				
American History	3	3	HY 221	History
	4 - 5	6	HY 221, 222	History, Sequence Course (HY)
Art History	3	3	ARH 100	Fine Art
	4 - 5	6	ARH 100, 101	Fine Art , 3rd Humanities/Fine Art**
Art Studio - Drawing***	4 - 5	3 - 6	ARS 160	Fine Art
Biology	3	4	BYS 119	Biology
	4 - 5	8	BYS 119, 120	Biology, None
Calculus AB	3 - 5	4	MA 171	Calculus A
Calculus BC	3	4	MA 171	Calculus A
	4 - 5	8	MA 171, 172	Calculus A, Calculus B
Chemistry	3	4	CH 101, 105	None
	4	4	CH 121, 125	Chemistry I & Lab
	5	8	CH 121/125, 123/126	Chemistry I with Lab, Chemistry II with Lab
Computer Science A (CPE or CS courses, but NOT both)	4 - 5	3	EGR101***	Computing for Engineers
	3 - 5	3	CS 103	None
Computer Science Principles	4 - 5	3	CS 102	None
English Language &/or Literature Composition	3	3	EH 101	College Writing I
	4^	3	EH 101, 102^	College Writing I ^score of 4 on both exams will be College Writing I & II
	5	6	EH 101, 102	College Writing I, College Writing II
Environmental Science	4 - 5	4	AES103	None
European History	3	3	HY 103	History
	4 - 5	6	HY 103, 104	History, Sequence Course (HY)
Foreign Language French, German, Spanish	3	6	WLC 101, 102	3rd Humanities/Fine Art**, None
	4	9	WLC 101, 102, 201	3rd Humanities/Fine Art**, None, None
	5	12	WLC 101, 102, 201, 202	3rd Humanities/Fine Art**, None, None, None
Government and Politics, American	3 - 5	3	PSC 101	Social & Behavioral Science*
Government and Politics, Comparative	3 - 5	3	PSC 102	Social & Behavioral Science*
Human Geography	3 - 5	3	AES 110	Social & Behavioral Science*
Latin	3 - 5	3	WLC 101N	3rd Humanities/Fine Art**
Macroeconomics	3 - 5	3	ECN 142	Social & Behavioral Science*
Microeconomics	3 - 5	3	ECN 143	Social & Behavioral Science*
Music Theory	3 - 5	4	MU 201, 203	None
Physics 1	3 - 5	4	PH 101	None
Physics 2	3 - 5	4	PH 102	None
Physics C - MECH	3 - 5	4	PH 111/114	Physics I with Lab
Physics C - E&M	3 - 5	4	PH 112/115	Physics II with Lab
Psychology	3 - 5	3	PY 101	Social & Behavioral Science*
Research (w/ 3+ in Seminar)	5	6	EH 101, EH 102	College Writing I, College Writing II
Seminar	3 - 5	3	EH 101	College Writing I
Statistics	3 - 5	3	MA/ST 281	Elective for EE, ISE
World History	3	3	HY 103	History
	4 - 5	6	HY 103, 104	History, Sequence Course (HY)

\* More than one Social & Behavioral Science requires Sequence Course to be completed in Literature

\*\* Requires Sequence Course in History

\*\*\*Subject to Department Review & Approval

History, Social & Behavioral Science, Humanities & Fine Arts (HSBS/HFA) Courses-18 hours			
<i>Students must complete three HSBS course and three HFA courses</i>			
Course Type	Area Fulfilled	Course Taken	Hours
History	HSBS		3
Social & Behavioral Science	HSBS		3
Fine Art	HFA		3
Literature	HFA		3
Sequence Course (HY or EH)	Seq in HY is an HSBS - Seq in EH is an HFA		3
HSBS/HFA Elective	HSBS or HFA dependent on sequence choice		3

History (HSBS) - take one:		
Course   Title   AP score required to fulfill credit	Hours	
HY 103 World History to 1500 (AP World/Euro History score of 3 or higher)	3	
HY 104 World History from 1500 (AP World/Euro History score of 4 or higher)	3	
HY 221 The United States to 1877 (AP US History score of 3 or higher)	3	
HY 222 The United States since 1877 (AP US History score of 4 or higher)	3	

Social & Behavioral Science (HSBS) - take one:		
Course   Title   AP score required to fulfill credit	Hours	
ECN 142 Principles of Macroeconomics (AP score of 3 or higher)	3	
ECN 143 Principles of Microeconomics (AP score of 3 or higher)	3	
AES 110 Principles of Human Geography (AP score of 3 or higher)	3	
PSC 101 American Government (AP score of 3 or higher)	3	
PSC 102 Comparative Politics & Foreign Govt. (AP score of 3 or higher)	3	
PY 101 General Psychology I (AP score of 3 or higher)	3	

*Literature (HFA) - take one:	
UAH students must complete a 200 level literature course as part of their requirements. <b><u>There is no AP equivalent to these courses.</u></b>	
* Requires EH 101 & EH 102 or EH 103 or EH 105 as a prerequisite	
AP language or literature score of 3 gives a student credit for EH 101	
A 4 or both language and literature exams gives a student credit for EH 101 & EH 102.	
A score of 5 on either exam will give a student credit for EH 101 & EH 102	

Fine Art (HFA) - take one:		
Course   Title   AP score required to fulfill credit	Hours	
ARH 100 Art History Survey: Ancient to Medieval (AP score of 3 or higher)	3	
ARH 101 Art History Survey: Renaissance to Modern (AP score of 4 or higher)	3	
ARS 160 Drawing: Foundations (AP Studio score of 3 or higher & department review)	3	

Sequence - take one:		
Course   Title   AP score required to fulfill credit	Hours	
Second History	3	
Engineering will accept any two AP history courses for the history sequence.		
OR		
Second Literature	3	
Any combination of literature courses (cannot complete with AP courses)		

HSBS/HFA Elective - take one:		
Course   Title   AP score required to fulfill credit	Hours	
If Sequence is done in History, choose HFA Elective		
>A Second Fine Art	3	
>A Second Literature (cannot be completed through AP)	3	
WLC XXX Foreign Language (Any AP foreign language course with a 3 or higher)	3	
OR		
If Sequence is done in Literature, choose HSBS Elective		
>Second History (see history block for options)	3	
>Second Social/Behavioral Science (see social/behavioral science block for options)	3	

Notes and Recommendations for Choosing AP Classes
<p>When picking what AP classes to take, we hope this list helps you optimize your course load. We have a few additional things to think about when taking AP classes.</p> <p><b>1) We recommend that students leave a few general education requirements to take at UAH. Here are a few reasons why this can be important:</b></p> <p>We see students bring in an excess of HSBS/HFA (liberal arts courses) with few or no math or science courses. This can leave a student in a challenging situation in their first two semesters, as they will have very limited course work that can be taken that is applicable to their degree.</p> <p>When students leave a few HSBS/HFA courses for future semesters, this can break up the monotony of heavy math, science, and engineering courses. General education courses may not be "easy," but they are lower level courses that provide great opportunities for GPA maintenance.</p> <p><b>2) Take advantage of upper level math and science AP opportunities.</b></p> <p>AP Cal AB, Physics C Mechanics, Chemistry, and Computer Science A can all provide an opportunity to better understand important components of your engineering foundation.</p> <p>If a student receives an adequate score on one of these exams, they are more than welcome to move on to the next course. Some students choose to retake these STEM courses at a UAH to ensure their understanding is solid and strong prior to going into upper level courses.</p> <p><b>3) Computer Science A and EGR 101 cover different material.</b></p> <p>While the Computer Science A examination can give a student credit for EGR 101, this does not mean the course covers all material needed for your given major. EGR 101 covers the languages Matlab and Python. Computer Science A covers Java. If you are an Aerospace or Mechanical student, a background in Matlab is critical even if you have credit for EGR 101 through your AP test. Other majors are less dependent on the languages covered in EGR 101.</p>