



**Veterans High School
AP Information Night
1.22.18**

Advanced Placement Classes

- College level courses through approval and endorsement with College Board
- Rigorous content with increased pace compared to general high school classes
- College preparation with high school supports and structures
- Student can earn two grades
 - a) in class
 - b) on exam

Advanced Placement Grading

The AP grade scale ranges from 1 to 5:

Grade	Meaning
5	Extremely well qualified
4	Well qualified
3	Qualified
2	Possibly qualified
1	No recommendation

Advanced Placement Credit Policy

Q - How do I know if my college of choice will accept AP?

A - Do a search:

“AP college credit policy”

Advanced Placement Website

collegeboard.com

apcentral.collegeboard.com

- For students, parents, & professionals
- Course descriptions
- Exam schedule
- Updates
- Credit policy



Exam Year	# Exams w/ 3, 4, 5	Amount Saved Tuition Costs
2006	440	\$ 428,120
2007	584	\$ 820,812
2008	676	\$1,019,070
2009	684	\$1,287,630
2010	819	\$1,788,696
2011	760	\$1,799,680
2012	857	\$2,109,007
2013	834	\$2,142,610
2014	1128	\$2,602,296
2015	1111	\$2,782,998
2016	1275	\$3,337,806
2017	1220	\$3,757,600

Advanced Placement Scores - 2017

Population	2015 Mean Score	2016 Mean Score	2017 Mean Score	2015 % of 3-5 scores	2016 % of 3-5 scores	2017 % of 3-5 scores
Veterans High School	2.76	3.07	3.15	55%	71%	71%
Houston County	2.63	2.74	2.91	50%	54%	62%
Georgia	2.78	2.84	2.86	57%	58%	59%
United States	2.82	2.85	2.84	57%	57%	57%
Globe	2.84	2.87	2.81	61%	60%	60%

2012-2017 Data Summary

	2012	2013	2014	2015	2016	2017
Total AP Students	159	169	235	355	324	320
AP Students with Scores 3+	117	111	178	186	232	222
Total Exams	236	254	410	554	513	486
Total Exams with Scores 3+	167	170	280	298	348	346
Total Course Offerings	10	11	13	14	16	14

Important Considerations

- Content area interest
- Academic balance
- Motivation, time management, determination
- Academic stretches
- Year long commitment
- Balance of extracurriculars and employment
- Return = Investment
- Long term planning and college preparation

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Veterans High School

2018-2019 Anticipated Offerings

English

AP English Language - juniors
AP English Literature – seniors

Math

AP Calculus BC - seniors
AP Statistics - sophomores/juniors/seniors

Science

AP Biology – juniors/seniors
AP Chemistry – juniors/seniors
AP Environmental Science – juniors/seniors
AP Physics 1 – juniors/seniors

Social Studies

AP World History – sophomores/seniors
AP US History – juniors/seniors
AP Government – juniors/seniors
AP Psychology – juniors/seniors
AP Macro Economics - seniors

Fine Arts

AP Studio Art/2D/3D – juniors/seniors
2 prior art courses required,
including Drawing

AP English Language

Target student group:	Prerequisites:	Recommended for students interested in these college majors/career areas:	Course description:
Juniors	10 th grade English: Students should have a 3.0 average from their 10 th grade English class if considering AP Lang and Comp	No matter the area you chose, knowing how to effectively present an argument, how to analyze the works and actions of others, and how to synthesize information, will serve you well. All students will need skills taught in this course in college courses.	This course will have a focus on the study of American literature, embracing its rhetorical nature and recognizing the literature as a platform for argument. This college course provides students with opportunities to write about a variety of subjects and to demonstrate an awareness of audience and purpose.

AP English Literature

Target student group:	Prerequisites:	Recommended for students interested in these college majors/career areas:	Course description:
Seniors	9 th , 10 th , and American Literature course completion	ALL, but especially useful for majors in the liberal arts	*designed for students who possess a strong interest in reading, discussion, and analysis of literature. *includes a survey of world literature with emphasis on analytical writing in response to poetry, short prose, and novel length works. *relies heavily on Socratic discussion of literature *includes poetry, short stories, novels, and plays

AP Statistics

Target student group:	Prerequisites:	Recommended for students interested in these college majors/career areas:	Course description:
<p>Expected for all Honors math students</p> <p>Available to Honors math students as sophomores, juniors, or seniors</p> <p>Available to all math students as seniors</p>	<p>Successful completion of Geometry</p> <p>A's in math</p>	<p>Medicine Technology Engineering Marketing Business Economics Education Agriculture Computer Science Sports Government</p>	<p>The purpose of the AP course in statistics is to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students are exposed to four broad conceptual themes:</p> <ol style="list-style-type: none"> 1. Exploring Data: 2. Planning and conducting a study 3. Exploring random phenomena 4. Statistical Inference

AP Calculus AB

Target student group:	Prerequisites:	Recommended for students interested in these college majors/career areas:	Course description:
Honors seniors	Honors Pre-Calculus	STEM related careers: Science Technology Engineering Mathematics	The study of: Limits, Derivatives, & Integration Analytically, Numerically, & Graphically

AP Environmental Science

Target student group:	Prerequisites:	Recommended for students interested in these college majors/career areas:	Course description:
Juniors Seniors	Biology * Strong foundation in algebra is recommended	Engineering (civil, nuclear, industrial, chemical, electrical) Agriculture Public Administration Economics Politics Geology Meteorology Resource Management Landscape architecture	Students identify & analyze natural and human made environmental problems, evaluate the risks associated with these problems & examine alternative solutions for resolving or preventing them.

AP Biology

Target student group:	Prerequisites:	Recommended for students interested in these college majors/career areas:	Course description:
Juniors Seniors	Biology Chemistry	Medicine Forensic Science Engineering Pharmacy Allied Health Fields Veterinary Medicine Anthropology Geoscience Zoology Epidemiology	Students cultivate their understandings of biology through inquiry based investigations as they explore topics such as evolution, cellular processes, free energy, communication, genetics, information transfer and biological interactions.

AP Chemistry

Target student group:	Prerequisites:	Recommended for students interested in these college majors/career areas:	Course description:
Juniors Seniors	1 st year chemistry	Health Sciences	Covers 2 college semester courses of chemistry
Strong math skills	Algebra II	Engineering	Major topics include:
			• Thermodynamics
			• Equilibrium
			• Kinetics
			• Atomic Theory
			• Electrochemistry

AP Physics 1

Target student group:	Prerequisites:	Recommended for students interested in these college majors/career areas:	Course description:
Juniors Seniors Strong math/science students	At a minimum, students should have completed geometry and be concurrently taking Algebra II or an equivalent course	Engineering Physics	Algebra/Trigonometry based study of Newtonian mechanics, work, energy, waves, and electricity

AP World History

Target student group:	Prerequisites:	Recommended for students interested in these college majors/career areas:	Course description:
Sophomores Seniors	Civics completion & A average	Communications Public Relations/Policy Foreign Service Law/Legal Services Politics Education Business Research Fields Journalism Military Studies	The course focuses on developing students' understanding of world history from approximately 8,000 B.C.E. to the present, & students investigate the content of world history for significant events, individuals, developments, & processes in six historical periods, and develop and use the same thinking skills and methods employed by historians when they study the past.

AP U.S. History

Target student group:	Prerequisites:	Recommended for students interested in these college majors/career areas:	Course description:
Juniors Seniors	World History completion & A average	Communications Public Relations/Policy Foreign Service Law/Legal Services Politics Education Business Research Fields Journalism Military Studies	Focuses on thinking conceptually about the significant people, events, & developments of American history from nine historical periods from 1491 to the present. The skills of chronological reasoning, comparison, contextualization, interpretation, & argumentation are emphasized as students analyze both primary and secondary sources.

AP Economics

Target student group:	Prerequisites:	Recommended for students interested in these college majors/career areas:	Course description:
<p>Seniors</p> <p>First semester would be general Economics, and second semester would be AP Macro Economics.</p>	<p>Strong performance in math and Social Studies courses</p>	<p>Business/Finance Economics Law Political Science</p>	<p>The purpose of AP macroeconomics is to give students a thorough understanding of the principles of economics that apply to an economic system as a whole. The course places particular emphasis on the study of national income and price-level determination, and also develops students' familiarity with economic performance measures, the financial sector, stabilization policies, economic growth, and international economics.</p>

AP Government – Comparative and U.S.

Target student group:	Prerequisites:	Recommended for students interested in these college majors/career areas:	Course description:
Seniors	None Strong performance in Social Studies and English courses	Law Government Criminal Justice Public Administration Education Other occupations that interact with government	<p>Comparative: designed to teach students to understand and be able to critically analyze important concepts in comparative politics through the study of six core countries.</p> <p>U.S. Govt and Politics: designed to provide analytical perspectives on government and politics in the US, including both the study of general concepts used to interpret U.S. government and politics and the analysis of specific examples.</p>

AP Psychology

Target student group:	Prerequisites:	Recommended for students interested in these college majors/career areas:	Course description:
Juniors Seniors	None	Law Enforcement Teaching Research Counseling Therapy Sales Management Law International Relations Diplomacy	The course is designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. They also learn about the ethics and methods psychologists use in their science and practice.

AP Art

Target student group:	Prerequisites:	Recommended for students interested in these college majors/career areas:	Course description:
Juniors Seniors	2 years of art, including Art Comprehension Teacher approval	Art and Design majors Marketing Advertising Visual Design	Choose one area of focus: Design, Drawing or 3D Complete 24 high quality art pieces All work is photographed and submitted at the beginning of May. 7-10 hours a week OUTSIDE of class time is required to complete this level of work.

Veterans High School

AP Registration Timeline

- January 31 =
 - Walk registration for teacher recommendations
- February advisements =
 - Advisor conferencing and planning
- March 5 – 7 =
 - Night Advisement: 2018-2019 scheduling
 - AP course registration reviewed/confirmed
 - Complete AP advisement requests – parent/student signatures
- April = AP committee review
 - Review student requests and course appropriateness
 - Review balance of total AP requests
 - Counselor conferences for changes