

PASADENA ISD Core Advanced Courses

ELA	SOCIAL STUDIES	MATH	SCIENCE
<i>Advanced Broadcast Journalism</i>	<i>AP Comparative Government and Politics</i>	<i>Advanced Quantitative Reasoning</i>	<i>Advanced Animal Science (CTE)</i>
<i>Advanced Journalism: Yearbook I, II, III/Literary Magazine</i>	<i>AP European History</i>	<i>Algebra II or PAP Algebra II</i>	<i>Advanced Environmental Technology (CTE)</i>
<i>Business English (CTE)</i>	<i>AP Human Geography</i>	<i>AP Calculus AB</i>	<i>Advanced Plant & Soil Science (CTE)</i>
<i>College Readiness and Study Skills</i>	<i>Culture and Linguistic Topics</i>	<i>AP Calculus BC</i>	<i>Anatomy & Physiology (CTE)</i>
<i>Contemporary Media</i>	<i>Economics with Emphasis on the Free Enterprise System and its Benefits</i>	<i>AP Statistics</i>	<i>AP Biology or IB Biology</i>
<i>Creative Writing</i>	<i>IB Geography (HL)</i>	<i>Engineering Mathematics (CTE)</i>	<i>AP Chemistry or IB Chemistry</i>
<i>Debate I, II, III</i>	<i>IB Geography, (SL)</i>	<i>IB Further Mathematics (SL)</i>	<i>AP Environmental Science</i>
<i>AP English Language & Composition</i>	<i>IB History, (SL)</i>	<i>IB Mathematical Studies (SL)</i>	<i>AP Physics I</i>
<i>English IV or AP English Literature & Composition</i>	<i>IB History: Africa (HL)</i>	<i>IB Mathematics (HL)</i>	<i>AP Physics II or IB Physics</i>
<i>Humanities</i>	<i>IB History: Americas (HL)</i>	<i>IB Mathematics (SL)</i>	<i>Aquatic Science</i>
<i>IB Language Studies A1 (SL)</i>	<i>IB History: East and Southeast Asia (HL)</i>	<i>Independent Study in Math</i>	<i>Astronomy</i>
<i>Independent Study in English</i>	<i>IB History: Europe (HL)</i>	<i>Mathematical Applications in Agriculture, Food, and Natural Resources (CTE)</i>	<i>Chemistry or PAP Chemistry</i>
<i>Independent Study in Journalism</i>	<i>IB Psychology (HL)</i>	<i>Money Matters (CTE)</i>	<i>Earth and Space Science</i>
<i>Independent Study in Speech</i>	<i>IB Psychology (SL)</i>	<i>Precalculus or PAP Precalculus</i>	<i>Energy & Natural Resources Technology (CTE)</i>
<i>Journalism</i>	<i>AP Psychology</i>	<i>Statistics & Risk Management (CTE)</i>	<i>Engineering Design & Problem Solving (CTE)</i>
<i>Literary Genres</i>	<i>Social Studies Advanced Studies</i>	<i>Mathematical Models with Applications</i>	<i>Environmental Science or IB Environmental Science</i>
<i>Oral Interpretation I, II, III</i>	<i>Social Studies Research Methods</i>	<i>Accounting I, II</i>	<i>Food Science (CTE)</i>
<i>Photojournalism</i>	<i>Special Topics in Social Studies</i>		<i>Forensic Science (CTE)</i>
<i>Practical Writing Skills</i>	<i>AP U.S. Government & Politics</i>	<i>College Prep for Post-Secondary Readiness in Mathematics*</i>	<i>Forestry & Woodland Ecosystems (CTE)</i>
<i>Public Speaking I, II, III</i>	<i>AP U.S. History</i>	<i>Financial Literacy*</i>	<i>Horticulture Science (CTE)</i>
<i>Research and Technical Writing</i>			<i>Medical Microbiology (CTE)</i>
<i>Visual Media Analysis & Production</i>	<i>College Prep for Post-Secondary Readiness in Social Studies*</i>		<i>Pathophysiology (CTE)</i>
			<i>Physics or PAP Physics</i>
<i>College Prep for Post-Secondary Readiness in English Language Arts*</i>			<i>Principles of Technology</i>
			<i>Range Ecology and Management (CTE)</i>
			<i>Scientific Research & Design (CTE)</i>
			<i>Veterinary Medical Applications (CTE)</i>
			<i>Wildlife, Fisheries, and Ecological Management (CTE)</i>
<i>*new courses for 2014-15</i>			<i>College Prep for Post-Secondary Readiness in Science*</i>