

## Hopkins High School Course Offerings

\*All classes are tentative and pending approval. Please refer to the course catalogue for courses offered each year.

The course catalogue can be found on the front page of the high school website.

FRESHMAN	SOPHOMORE	SOPHOMORE ELECTIVES CONT.
<p><b>Required</b></p> <p>1. English 9 (2 Tri.)</p> <p>2. Intro to Chemistry (1 Tri.) &amp; Intro to Physics (1 Tri.) &amp; Earth Science (1 Tri.)</p> <p>3. Algebra I (2 Tri.) or * Must choose one Geometry (2 Tri.) or Algebra II (2 Tri.)</p> <p>4. P.E./Health (1 Tri. Each) # See below</p> <p>5. World History (2 Tri.)</p> <p>6. Fine Arts Credit (2 Tri.) # See below</p> <p>7. Foreign Language (2 years) #</p> <p><b>Electives</b></p> <p>Advanced Computer Programming with Python</p> <p>AP Computer Science Principles</p> <p>Applied Law</p> <p>Band (3 Tri.)*</p> <p>Botany/Greenhouse</p> <p>Chamber Choir (2 Tri.)*</p> <p>Collision of Novels &amp; Films</p> <p>Computer Literacy</p> <p>Computer Programming with Python</p> <p>Concert Choir (3 Tri.)*</p> <p>Creative Sculpture &amp; Ceramics*</p> <p>Creative Writing: Fiction</p> <p>Current Events</p> <p>Desktop Publishing *</p> <p>Chamber Choir (3 Tri.)*</p> <p>Drawing From Imagination*</p> <p>Drawing from Life*</p> <p>Engineering and Applied Science</p> <p>Functional Sculpture and Ceramics *</p> <p>Intermediate Photoshop B *</p> <p>Intro to Computer Programming</p> <p>Intro to Photoshop A *</p> <p>Intro to Strength Training</p> <p>Keyboarding</p> <p>Mixed Media Art *</p> <p>Music Appreciation *</p> <p>Natural Resources</p> <p>Office Applications</p> <p>Painting *</p> <p>Pop Culture and Influences on Youth</p> <p>Spanish I (2 Tri.)</p> <p>Sports History</p> <p>Symphonic Band (3 Tri.)*</p> <p>Technology Student Asst. ( must be selected)</p> <p>Website Design*</p> <p>Zoology (2 Tri.)</p>	<p><b>Required</b></p> <p>1. English 10 (2 Tri.)</p> <p>2. Biology (2 Tri.)</p> <p>3. Geometry (2 Tri.) or * Must choose one Algebra II (2 Tri.)</p> <p>4. U.S. History (2 Tri.)</p> <p>5. PE/Health (1 Tri. each.) # See below</p> <p>6. Fine Arts Credit (2 Tri.) # See below</p> <p>7. Foreign Language (2 years) #</p> <p><b>Electives</b></p> <p>Adv. Art Portfolio (1-3 Tri.)*</p> <p>Advanced Computer Programming with Python</p> <p>Applied Law</p> <p>AP Computer Science A</p> <p>AP Computer Science Principles</p> <p>AP Government (2 Tri.)</p> <p>AP U.S. History (3 Tri.)^</p> <p>Band (3 Tri.)*</p> <p>Botany/Greenhouse</p> <p>Chamber (3 Tri.)*</p> <p>Collision of Novels &amp; Films</p> <p>Computer Literacy</p> <p>Computer Programming with Python</p> <p>Concert Choir (3 Tri.)*</p> <p>Creative Sculpture &amp; Ceramics *</p> <p>Creative Writing: Fiction</p> <p>Current Events</p> <p>Desktop Publishing *</p> <p>Drawing From Imagination*</p> <p>Drawing from Life*</p> <p>Economics</p> <p>Engineering and Applied Science</p> <p>Everyone Loves a Mystery</p> <p>Food Science</p> <p>Forensic Science</p> <p>Functional Sculpture &amp; Ceramics*</p> <p>Government</p> <p>History of Vikings</p> <p>Holocaust</p> <p>Indoor Team Sports</p> <p>Intro to Computer Programming</p> <p>Intro to Photoshop A*</p> <p>Intro to Strength Training</p> <p>Intermediate Photoshop B *</p> <p>Keyboarding</p> <p>Leadership</p> <p>Lifetime Fitness (1-3 Tri.)</p> <p>Math Concepts</p>	<p>Mixed Media Art *</p> <p>Modern World History</p> <p>Music Appreciation *</p> <p>Mythology</p> <p>Natural Resources</p> <p>Office Applications</p> <p>Outdoor Team Sports</p> <p>Painting *</p> <p>PALS *must be selected (3 Tri.)</p> <p>Pop Culture &amp; Influences on Youth</p> <p>Psychology</p> <p>Society Through Motion Pics</p> <p>Sociology</p> <p>Spanish I (2 Tri.)</p> <p>Spanish II (2 Tri.)</p> <p>Speech</p> <p>Sports History</p> <p>Statistics (2 or 3 Tri.)^</p> <p>Strength &amp; Conditioning (1-3 Tri.)</p> <p>Survey of Short Stories</p> <p>Symphonic Band (3 Tri.)*</p> <p>Technology Student Asst. (must be selected)</p> <p>Veterinary Science (2 Tri.)</p> <p>Website Design *</p> <p>Zoology (2 Tri.)</p>

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# Graduation Requirement. Need to take before graduation. Can take any year 9-12. \* class qualifies for a fine arts credit.

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JUNIOR	JUNIOR ELECTIVES CONT.	SENIOR	SENIOR ELECTIVES CONT.
<b>Required</b> 1. English 11 (2 Tri.) or AP English Composition (3 Tri.) <sup>^</sup> 2. Gov't /Econ (1 Tri. Each) 3. Alg. II (2 Tri.) or Pre-Calc (2 Tri.) <sup>^</sup> 4. PE/Health (1 Tri. Each) # 5. Chem. (2 Tri.) *Must choose one Physics (2 Tri.) or AP Physics (3) 6. Fine Arts Credit (2 Tri.) # 7.Foreign Language (2 years) # <b>Electives</b> Advanced Art Portfolio (1-3Tri.) <sup>*</sup> Adv. Computer Programming with Python Anatomy and Physiology (2 Tri.) AP Biology (3 Tri.) <sup>^</sup> AP Chemistry/ AP Physics AP Computer Science A AP Computer Science Principles AP Government (2 Tri.) AP English Language (3 Tri.) AP English Literature(3 Tri.) <sup>^</sup> AP US History (3 Tri.) <sup>^</sup> Applied Law Band * Botany/Greenhouse Chamber Choir (3 Tri.) <sup>*</sup> College/Scholarship Apps & Essays Collision of Novels & Films Computer Literacy Computer Programming with Python Concert Choir (3 Tri.) <sup>*</sup> Creative Sculpture & Ceramics * Creative Writing: Fiction Current Events Desktop Publishing* Diseases & Pathogens Drawing From Imagination* Drawing From Life* Engineering and Applied Science Everyone Loves a Mystery Food Science Forensics Science Functional Sculpture & Ceramics* History of Vikings Holocaust Indoor Team Sports Intro to Photoshop A* Intermediate Photoshop B* Intro to Computer Programming Keyboarding Leadership Lifetime Fitness (1-3 Tri.) LMC Microeconomics <sup>^</sup> / Macroeconomics <sup>^</sup>	Math Concepts Mixed Media Art * Modern World History Music Appreciation* Mythology Natural Resources Office Applications Officiating/ Game Management (Must be 16+) Outdoor Team Sports Painting * PALS *must be selected (1-3 Tri.) Personal Finance: Managing your Money Personal Finance: How to Grow Wealth Pop Culture & Influences on Youth AP Pre-Calculus (3 Tri.) <sup>^</sup> Psychology SAT Prep Science in Society Society Through Motion Pictures Sociology Spanish I, II, III (2 Tri.) Spansih Conversation Speech Sports History Statistics (2 or 3 Tri.) <sup>^</sup> Strength & Conditioning (1-3Tri.) Survey of Short Stories Symphonic Band (3 Tri.) <sup>*</sup> Tech Center (6 Tri.) <sup>*</sup> Technology Student Asst. (must apply) Veterinary Science (2 Tri.) Website Design * Yearbook (3 Tri.) * Must be selected Zoology (2 Tri.) <b>Tech Center Programs*</b> Auto Technology <sup>^</sup> Building Trades <sup>^</sup> Computer Information Systems <sup>^</sup> Criminal Justice <sup>^</sup> Culinary Arts <sup>^</sup> Emergency Medical Services (EMS) <sup>^</sup> Employability Skills Engineering, Electronics & Robots <sup>^</sup> Graphic Art & Design <sup>^</sup> Health Care Science Foundations <sup>^</sup> Health Occupations Academy <sup>^</sup> Manufacturing Careers Technology <sup>^</sup> Heavy Equipment Technology <sup>^</sup> Small Business Operations <sup>^</sup> Teacher Education <sup>^</sup> Veterinary Technical Sciences <sup>^</sup> Welding Technology <sup>^</sup>	<b>Required</b> 1. English 12 (2 Tri.) or AP English (3 Tri.) <sup>^</sup> (either one) 2. Math *Must take 1 full credit 3. PE/Health (1 Tri. Each) # 4. Fine Arts Credit (2 Tri.) # 5.Foreign Language (2 years) # <b>Electives</b> Advanced Art Portfolio (1-3 Tri.) <sup>*</sup> Adv. Computer Program w/ Python AP Computer Science A AP Computer Science Principles Anatomy and Physiology (2 Tri.) AP Biology (3 Tri.) <sup>^</sup> AP Calculus (3 Tri.) <sup>^</sup> AP Chemistry/ AP Physics AP English Language (3 Tri.) AP English Literature(3 Tri.) <sup>^</sup> AP Government (2 Tri.) AP Spanish (3 Tri.) <sup>^</sup> AP US History (3 Tri.) <sup>^</sup> Applied Law Band (3 Tri.) <sup>*</sup> Botany/Greenhouse Chamber Choir (3 Tri.) <sup>*</sup> College/Scholarship Apps & Essays Collision of Novels & Films Computer Literacy Computer Programming with Python Concert Choir (3 Tri.) <sup>*</sup> Creative Sculpture & Ceramics* Creative Writing: Fiction Current Events Desktop Publishing* Diseases & Pathogens Drawing From Imagination* Drawing From Life * Engineering and Applied Science Everyone Loves a Mystery Food Science Forensics Science Functional Sculpture & Ceramics* History of Vikings Holocaust Indoor Team Sports Intro to Photoshop A* Intermediate Photoshop B* Intro to Computer Programming Keyboarding Leadership	Lifetime Fitness (1-3 Tri.) LMC Microeconomics <sup>^</sup> LMC Macroeconomics <sup>^</sup> Math Concepts Mixed Media Art * Modern World History Music Appreciation * Mythology Natural Resources Office Applications Officiating/ Game Management (Must be 16+) Outdoor Team Sports Painting* PALS *must be selected (1-3 Tri.) Personal Finance: Managing your Money Personal Finance: How to Grow Wealth Physics (2 Tri.) Pop Culture & Influences on Youth AP Pre-Calculus (3 Tri.) <sup>^</sup> Psychology Science in Society Society Through Motion Pictures Sociology Spanish I, II, III (2 Tri.) Spansih Conversation Speech Sports History Statistics (2 or 3 Tri.) <sup>^</sup> Strength & Conditioning (1-3 Tri.) Survey of Short Stories Symphonic Band (3 Tri.) <sup>*</sup> Technology Student Asst. (must apply) Tech Center (6 Tri.) <sup>*</sup> Veterinary Science (2 Tri.) Website Design* Yearbook (3 Tri.) * Must be selected Zoology (2 Tri.)  <b>See Junior Column for Tech Center Programs</b>

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