

# The Foundation High School Program + Endorsement

The following requirements apply to all students first entering 9<sup>th</sup> grade in the fall of 2014 and thereafter:

FOUNDATION High SCHOOL PROGRAM (FHSP)	
<i>The 22-Credit Foundation is required for All Endorsements</i>	
<b>ENGLISH</b> .....	4
Must consist of English 1, 2, 3, and an additional advanced English course	
<b>MATHEMATICS</b> .....	3
Must include Algebra 1, Geometry, and an additional advanced math course beyond Algebra 1	
<b>SCIENCE</b> .....	3
Must include one Biology credit, one credit selected from IPC, or Chemistry, or Physics; and one additional advanced, lab-based science course	
<b>SOCIAL STUDIES</b> .....	4
Must include W. Geography, W. History, US History, ½ credit Government, ½ credit Economics	
<b>OTHER LANGUAGES</b> .....	2
Must consist of 2 levels in the same language	
<b>FINE ARTS</b> .....	1
Band, Art, Theater	
<b>PHYSICAL EDUCATION</b> .....	1
May include Athletics or PE (up to 4 credits); can substitute Drill Team, fall semesters of Marching Band or the fall semester of Cheerleading.	
<b>HEALTH</b> .....	1/2
Spring Hill ISD Board adopted requirement	
<b>PROFESSIONAL COMMUNICATIONS</b> .....	1/2
Spring Hill ISD Board adopted requirement	
<b>TECHNOLOGY APPLICATIONS</b> .....	1
Spring Hill ISD Board adopted requirement	
<b>ELECTIVES</b> .....	2
<b>TOTAL CREDITS FHSP</b>	<b>22</b>
ADDITIONAL REQUIREMENTS FOR ENDORSEMENT	
<b>MATHEMATICS</b> .....	1
<b>SCIENCE</b> .....	1
<b>ADDITIONAL ELECTIVES</b> .....	2
Electives must be chosen from the five endorsement categories of STEM, Business & Industry, Arts & Humanities, Public Services, and/or Multidisciplinary Studies	
<b>TOTAL CREDITS: FHSP + ENDORSEMENT</b>	<b>26</b>
College Board AP and Dual Credit Courses may be substituted in appropriate areas for both Foundation and Endorsement credits.	
STATE ASSESSMENT PERFORMANCE	
In addition to the credit requirements as listed above, students must meet passing standards on the following End-Of-Course Exams:	
<ul style="list-style-type: none"> <li>• English 1</li> <li>• English 2</li> <li>• Algebra 1</li> <li>• Biology</li> <li>• US History</li> </ul>	

ENDORSEMENTS
All students are required to declare an endorsement in writing. Students will be permitted to change their endorsement with written notification.
There are five endorsement options, which allow students flexibility based on individual interests and career goals. Each endorsement category is designed to prepare students to successfully enter postsecondary education or the workforce upon graduation from high school.
The endorsement and the specialization areas to which they offered by SHHS are as listed below: <ul style="list-style-type: none"> <li>○ <b>STEM</b> – Science and Mathematics (Algebra 2, Chemistry, and Physics are required for the STEM endorsement);</li> <li>○ <b>PUBLIC SERVICES</b> – Health Science;</li> <li>○ <b>BUSINESS &amp; INDUSTRY</b> – Architecture and Construction; Arts; A/V Technology &amp; Communication; Business Management and Administration; Finance; Hospitality and Tourism; Manufacturing; Adv. Journalism- newspaper or yearbook, and debate;</li> <li>○ <b>ARTS &amp; HUMANITIES</b> – Band; Art; Theater</li> <li>○ <b>MULTIDISCIPLINARY STUDIES</b> – Allows students to take courses in several endorsement areas as listed above. Courses and sequences are to be determined.</li> </ul>
Specific requirements for each endorsement were adopted by the State Board of Education on January 31, 2014.
RECOGNITIONS
Students have the opportunity to earn additional recognitions in the following areas.
<b>DISTINGUISHED LEVEL OF ACHIEVEMENT</b>
A student may earn a distinguished level of achievement by successfully completing all curriculum requirements for the Foundation High School Program, plus each of the following: <ul style="list-style-type: none"> <li>○ A fourth credit in mathematics, which must include Algebra 2;</li> <li>○ A fourth credit in science;</li> <li>○ The requirements of at least one endorsement</li> </ul> A student must graduate with a Distinguished Level of Achievement to be considered for the Top 10% and eligible for automatic admission to a Texas public college or university.
<b>PERFORMANCE ACKNOWLEDGEMENTS</b>
A student may earn a performance acknowledgement in one or more of the following categories: <ul style="list-style-type: none"> <li>○ AP test score of 3 or above;</li> <li>○ Earning a score on the PSAT that qualifies the student as a commended scholar</li> <li>○ Earning a combined critical reading and math score of at least 1250 on the SAT</li> <li>○ Earning a composite on the ACT exam of 28</li> <li>○ Completion of at least 12 hours college coursework with final grades of 3.0 or above</li> <li>○ Earning a nationally or internationally recognized business or industry certification or license</li> </ul>

**SPRING HILL HIGH SCHOOL ENDORSEMENT OPTIONS**

<b>STEM-MATH: 5 Credits of Math(Math Models Isn't Allowed)</b>
8 <sup>th</sup> grade – Algebra 1 9 <sup>th</sup> grade – Honors Geometry 10 <sup>th</sup> grade – Honors Algebra 2 11 <sup>th</sup> grade – Pre-Calculus 12 <sup>th</sup> grade – AP Calculus or Ind. Study in Math
<b>STEM-MATH: 5 Credits of Math(Math Models Isn't Allowed)</b>
9 <sup>th</sup> grade – Algebra 1 10 <sup>th</sup> grade – Double up: Honors Geometry & Honors Alg.2 11 <sup>th</sup> Grade – Pre- Calculus 12 <sup>th</sup> Grade – AP Calculus or Ind. Study in Math
<b>STEM-SCIENCE: 5 Credits of Science-(You have to double up either the Junior or the Senior year)-IPC Not Allowed</b>
9 <sup>th</sup> grade – Biology 10 <sup>th</sup> grade – Advanced Chemistry 11 <sup>th</sup> grade – Double up: Honors Physics & A&P or Forensic Science 12 <sup>th</sup> grade – Double up: AP Biology, A&P or Forensic Science
<b>ARTS &amp; HUMANITIES:BAND+1 Adv. Math &amp; +1Adv. Science</b>
9 <sup>th</sup> grade – Band 1 10 <sup>th</sup> grade – Band 2 11 <sup>th</sup> grade – Band 3 12 <sup>th</sup> grade – Band 4
<b>ARTS &amp; HUMANITIES:ART+1 Adv. Math &amp; +1Adv. Science</b>
9 <sup>th</sup> grade – Art 1 10 <sup>th</sup> grade – Art 2 11 <sup>th</sup> grade – Art 3 12 <sup>th</sup> grade – Art 4
<b>ARTS &amp; HUMANITIES:THEATER+1 Adv. Math &amp; +1Adv. Science</b>
9 <sup>th</sup> grade – Theater 1 10 <sup>th</sup> grade – Theater 2 11 <sup>th</sup> grade – Theater 3 12 <sup>th</sup> grade – Theater 4
<b>PUBLIC SERVICES: HEALTH SCIENCE +1Adv.Math&amp;+1Adv.Science</b>
9 <sup>th</sup> grade – Principles of Health Science 10 <sup>th</sup> grade – Health Science 1 11 <sup>th</sup> grade – Medical Terminology ½ /Microbiology ½ 12 <sup>th</sup> grade – Anatomy & Physiology
<b>MULTIDISCIPLINARY –FOUR BY FOUR: Must include an Adv. Math &amp; an Adv. Science</b>
Four (4) credits in each of the four foundation subject areas to include English 4 and chemistry and/or physics and algebra 2.
<b>MULTIDISCIPLINARY –AP or Dual Credit: Must include an Adv. Math &amp; an Adv. Science</b>
Four (4) credits in advanced placement, or (4) credits of dual credit selected from English, math, science, social studies, economics, or fine arts.
<b>MULTIDISCIPLINARY –Adv. CTE Option: Must include an Adv. Math &amp; an Adv. Science</b>
Four (4) credits in an advanced CTE course from within or among endorsement areas that may or may not be in a coherent sequence.

<b>BUSINESS &amp; INDUSTRY: ARTS,A/V Technology &amp; Communication +1 Adv. Math &amp; +1 Adv. Science</b>
9 <sup>th</sup> grade – Professional Communications ½ 10 <sup>th</sup> grade – DIM or Audio Video Production 11 <sup>th</sup> grade – DIM or Audio Video Production 12 <sup>th</sup> grade – Advanced Audio Video Production
<b>BUSINESS &amp; INDUSTRY: Business Management &amp; Administration +1 Adv. Math &amp; +1 Adv. Science</b>
9 <sup>th</sup> grade – Principles of Business, Marketing, and Finance 10 <sup>th</sup> grade – BIM 1 11 <sup>th</sup> grade – BIM 2 or DIM 12 <sup>th</sup> grade – Business Management or Accounting 1
<b>BUSINESS &amp; INDUSTRY: Business &amp; Marketing +1 Adv. Math &amp; +1 Adv. Science</b>
9 <sup>th</sup> grade – Principles of Business, Marketing, and Finance 10 <sup>th</sup> grade – BIM 1 or DIM 11 <sup>th</sup> grade – Money Matters 12 <sup>th</sup> grade – Business Management or Accounting 1
<b>BUSINESS &amp; INDUSTRY: Finance +1 Adv. Math &amp; +1 Adv. Science</b>
9 <sup>th</sup> grade – Principles of Business, Marketing, and Finance 10 <sup>th</sup> grade – Money Matters 11 <sup>th</sup> grade – Accounting 1 12 <sup>th</sup> grade – Accounting 2
<b>BUSINESS &amp; INDUSTRY: Hospitality &amp; Tourism +1 Adv. Math &amp; +1 Adv. Science</b>
9 <sup>th</sup> grade – Principles of Hospitality and Tourism 10 <sup>th</sup> grade – Lifetime Nutrition & Wellness ½ or Restaurant Mgt. 11 <sup>th</sup> grade – Culinary Arts 1 12 <sup>th</sup> grade – Culinary Arts 2(double blocked for 2 periods)
<b>BUSINESS &amp; INDUSTRY: Architecture &amp; Construction +1 Adv. Math &amp; +1 Adv. Science</b>
9 <sup>th</sup> grade – Principles of Architecture & Construction (Wood 1) 10 <sup>th</sup> grade – Construction Technology (Wood 2) 11 <sup>th</sup> grade – Construction Management (Wood 3) 12 <sup>th</sup> grade – Advanced Construction Management (Wood 4)
<b>BUSINESS &amp; INDUSTRY: Advanced Journalism +1 Adv. Math &amp; +1 Adv. Science</b>
9 <sup>th</sup> grade – Journalism 10 <sup>th</sup> grade – Yearbook 1 or Newspaper 1 11 <sup>th</sup> grade – Yearbook 2 or Newspaper 2 12 <sup>th</sup> grade – Yearbook 3 or Newspaper 3
<b>BUSINESS &amp; INDUSTRY: Manufacturing +1 Adv. Math &amp; +1 Adv. Science</b>
9 <sup>th</sup> grade – Principles of Manufacturing (Metal 1) 10 <sup>th</sup> grade – Flexible Manufacturing (Metal 2) or Welding 11 <sup>th</sup> grade – Advanced Flexible Manufacturing (Metal 3) double blocked for 2 periods or Advanced Welding 12 <sup>th</sup> grade – Practicum in Manufacturing