

SDHS Elective Focus Options 2019-2020

<p style="text-align: center;"><u>AP</u></p> <p>A student must take 3 AP courses. In this situation, a student can double dip and use an AP course that satisfies a graduation requirement (AP Language, for example) as an AP course counting toward the elective focus. However, the student must still graduate with a total of 28 credits. *See back of this page for a list of options.</p>	<p style="text-align: center;"><u>Architectural and Engineering Design</u></p> <ol style="list-style-type: none"> 1. Architectural & Eng. Design 1 2. Architectural & Eng. Design 2 3. Architectural & Eng. Design 3 	<p style="text-align: center;"><u>Automotive Collision Repair</u></p> <ol style="list-style-type: none"> 1. Intro to Collision Repair 2. Non-Structural Dent Repair (2 cr.) 3. Paint & Refinishing (2 cr.) 	<p style="text-align: center;"><u>Business-Accounting</u></p> <ol style="list-style-type: none"> 1. Intro to Business & Marketing 2. Accounting 1 3. Accounting 2 4. AP Statistics
<p style="text-align: center;"><u>Business-Banking & Finance</u></p> <ol style="list-style-type: none"> 1. Intro to Business & Marketing 2. Accounting 1 3. Banking & Finance 	<p style="text-align: center;"><u>Business-Entrepreneurship</u></p> <ol style="list-style-type: none"> 1. Intro to Business & Marketing 2. Marketing 1 3. Entrepreneurship (also satisfies personal finance requirement) 	<p style="text-align: center;"><u>Business-Management</u></p> <ol style="list-style-type: none"> 1. Intro to Business & Marketing 2. Business Communication 3. Accounting 1 <p>(Can take #2 or #3 out of sequence.)</p>	<p style="text-align: center;"><u>Business-Marketing Management</u></p> <ol style="list-style-type: none"> 1. Intro to Business & Marketing 2. Marketing 1 3. SDC Marketing 2
<p style="text-align: center;"><u>Cosmetology</u></p> <ol style="list-style-type: none"> 1. Cosmetology 1 2. Cosmo 2 (2 cr.) 3. Cosmo 3 (2 cr.) 	<p style="text-align: center;"><u>Culinary Arts</u></p> <ol style="list-style-type: none"> 1. Culinary Arts 1 2. Culinary Arts 2 3. Culinary Arts 3 	<p style="text-align: center;"><u>Dual Enrollment</u></p> <p>A student must take 3 dual enrollment courses. In this situation, a student can double dip and use a DE course that satisfies a graduation requirement as a DE course counting toward the elective focus. However, the student must still graduate with a total of 28 credits. *See back of this page for a list of options.</p>	<p style="text-align: center;"><u>Environmental & Natural Resources Management</u></p> <ol style="list-style-type: none"> 1. Principles of Agriscience (also counts as a lab science credit) 2. Applied Environmental Science 3. SDC Plant & Soil Science <p style="text-align: center;"><u>Additional Elective Offering</u> Natural Resources Mgt. (should have principles of agriscience as prerequisite)</p>
<p style="text-align: center;"><u>Fine Arts</u></p> <p>A student may use a combination of any three (3) music or visual art courses BEYOND the one fine art to be used to fulfill the fine arts graduation requirement. *See back of this page for a list of options.</p>	<p style="text-align: center;"><u>Health Science-Diagnostic Medicine</u></p> <ol style="list-style-type: none"> 1. Health Science Ed 2. Diagnostic Med 3. Emergency Medical Services <p style="text-align: center;"><u>Health Science Electives 11th/12th Only</u> Pharmacy Tech EKG Tech</p>	<p style="text-align: center;"><u>Health Science-Emergency Services</u></p> <ol style="list-style-type: none"> 1. Health Science Ed 2. Med Therapeutics 3. Emergency Medical Services <p style="text-align: center;"><u>Health Science Electives 11th/12th Only</u> Pharmacy Tech EKG Tech</p>	<p style="text-align: center;"><u>Health Science-Nursing Services</u></p> <ol style="list-style-type: none"> 1. Health Science Ed 2. Med Therapeutics 3. Nursing Ed (12th grade only) <p style="text-align: center;"><u>Health Science Electives 11th/12th Only</u> Pharmacy Tech EKG Tech</p>
<p style="text-align: center;"><u>Human Services</u></p> <p>Any combination of three courses in Peer Tutoring, Leadership, and ACT.</p>	<p style="text-align: center;"><u>Humanities</u></p> <p>A student may use a combination of any three (3) English, social studies, or world language courses BEYOND the required courses in these areas for graduation. For example, English 3 can't count toward this elective focus, but creative writing can. *See back of this page for a list of options.</p>	<p style="text-align: center;"><u>JROTC</u></p> <ol style="list-style-type: none"> 1. JROTC 1* 2. JROTC 2* 3. JROTC 3** <p>JROTC may be taken beyond the first three courses. *JROTC 1 & 2 may be used to fulfill the requirements for PE and Lifetime Wellness. ** JROTC 3 can be used to fulfill the requirement for personal finance. FULFILLMENT OF THE REQUIREMENT DOES NOT EQUAL CREDIT TOWARD THE 28 CREDITS REQUIRED TO GRADUATE.</p> <p>NOTE: Cadets required to wear a military-style uniform 1x/week. There are stipulations for male and female hairstyles and grooming.</p>	<p style="text-align: center;"><u>Math and Science</u></p> <p>A student may use a combination of any three (3) math and science courses BEYOND the required courses in these areas for graduation. For example, Biology 1 can't count toward this elective focus, but Honors Biology 2/AP Bio can. *See back of this page for a list of options.</p>
<p style="text-align: center;"><u>Physical Fitness</u></p> <p>A student may use a combination of any three (3) physical education courses BEYOND the 0.5 credit of physical education used to fulfill the graduation requirement. *See back of this page for a list of options.</p>	<p style="text-align: center;"><u>Structural Systems</u></p> <ol style="list-style-type: none"> 1. Fundamentals of Construction 2. Structural Sys. 1 / Practicum (2 cr.) 	<p style="text-align: center;"><u>Welding</u></p> <ol style="list-style-type: none"> 1. Principles of Mfg. 2. Welding 1 3. Welding 2 	

SDHS Course Offerings 2019-2020

English, Math, Science, and Social Studies course selections are based on student's current academic progress, grades, test scores, and teacher recommendations. Recommendations can be viewed in Aspen and will be discussed at your individual meeting with your Counselor.

<p style="text-align: center;">English</p> <p style="text-align: center;">4 credits required from 1st section</p> <p>English 1 CP English 1 Honors</p> <p>English 2 CP English 2 Honors</p> <p>English 3 CP AP Language DE English Language and Composition I#</p> <p>English 4 CP AP Literature DE English Language and Composition II#</p> <p><u>English/Humanities Electives</u> Creative Writing Journalism - Newspaper or Yearbook^{^*} Science Fiction Shakespeare Speech</p>	<p style="text-align: center;">Fine Arts</p> <p style="text-align: center;">1 credit required; all additional credits count as electives.</p> <p>Visual Art 1 Advanced Art AP Studio Art 2D[*]</p> <p>Vocal Music 3^{^*} Female Chorus Male Chorus Musical Theatre^{^*} Choral Ensemble^{^*}</p> <p>Color Guard^{^*} Concert Band^{^*} Instrumental Ensemble^{^*} Marching Band^{^*} Music Theory (requires recommendation)</p>	<p style="text-align: center;">Math</p> <p style="text-align: center;">4 credits required (Alg. 1, Geometry, Alg. 2, plus one additional math beyond Algebra 2)</p> <p>Algebra 1 (semester long) Algebra 1 A/B (year-long)</p> <p>Geometry Geometry Honors</p> <p>Algebra 2 (semester long) Honors Algebra 2 (semester long) Algebra 2 A/B (year long)</p> <p><u>Math "Beyond Algebra 2"</u> Pre-calculus Honors CP Pre-Calculus AP Calculus AB/BC (year long) CP Calculus Applied Math Bridge Math Bridge Math SAILS# AP Statistics SDC Intro to Probability and Statistics AP Physics 1 (may count as 4th Math OR Science) AP Physics CM (may count as 4th Math OR Science)</p>
<p style="text-align: center;">Physical Fitness</p> <p style="text-align: center;">1.5 credits required (1.0 Lifetime Wellness + 0.5 Phys Ed; all additional credits count as electives.)</p> <p>Lifetime Wellness Phys Ed Advanced Phys Ed[^] Advanced Strength and Conditioning[^]</p>	<p style="text-align: center;">Science</p> <p style="text-align: center;">3 credits required from 1st section</p> <p>Physical Science</p> <p>Chemistry 1 Chemistry 1 Honors</p> <p>Biology 1 Biology 1 Honors</p> <p><u>Science Electives</u> Principles of Agriscience Physics AP Physics (may count as 4th Math OR Science) AP Physics CM (may count as 4th Math OR Science) Honors Chemistry 2/AP Chemistry (year long) Honors Biology 2/AP Biology (year long) <i>-AP Chemistry and AP Bio will be offered every other year beginning with the 2019-2020 school year</i> Anatomy/Physiology</p>	<p style="text-align: center;">Social Studies</p> <p style="text-align: center;">3.5 credits required from 1st section</p> <p>World History & Geography Honors World History</p> <p>AP World History</p> <p>US Government/Contemporary Issues AP US Government/Politics</p> <p>US History AP US History</p> <p>Personal Finance/Economics</p> <p><u>Social Studies/Humanities Electives</u> Psychology/Sociology</p>
<p style="text-align: center;">World Languages</p> <p style="text-align: center;">2 credits required in same language</p> <p>Spanish 1 Spanish 1 Honors</p> <p>Spanish 2 Spanish 2 Honors</p> <p>French 1 French 2</p> <p><u>World Language/Humanities Electives</u> Spanish 3 Honors Spanish 4 Honors French 3 Honors French 4 Honors</p>	<p style="text-align: center;">Other</p> <p>CTE Courses (listed on other side of this page) JROTC[^] Math Intervention+ Reading Intervention+ Edgenuity+ Peer Tutoring (CDC-A)^{^*} ELL Support[^]#</p>	<p>Please Note: If you choose to use an alternate course to fulfill a graduation requirement, you are still held responsible for earning a total of 28 credits to graduate.</p>

[^] Unlimited credit permitted

^{*} Audition, Application, or Interview Required

Program requirements set by entity outside of SDHS. Students must meet requirements to take the class.

+ Placement in class is determined by school staff, based on academic performance.