

## A-G Requirements (SUHSD Graduation Requirements Compared to College Entrance Requirements)

| SUHSD Graduation requirements- Class of 2016 and beyond  |   | University of CA/CA State University<br>Entrance Requirements<br>Must pass with a minimum grade of C or higher  |                         |
|--|---|---|-------------------------|
| Subject Area   | Semester Units Required                               | Subject Area  | Semester Units Required |
| <p><b>Social Science:</b> World Geography (AVID &amp; support classes fulfill this requirement)</p> <ul style="list-style-type: none"> <li>• World History</li> <li>• US History</li> <li>• Comprehensive Health</li> <li>• US Government</li> <li>• Economics</li> </ul>  | <p>2</p> <p>2</p> <p>2</p> <p>1</p> <p>1</p> <p>1</p> | <p><b>“A” History/Social Science:</b> 2 years required</p> <ul style="list-style-type: none"> <li>• 2 semesters of US History or 1 semester of US History and 1 semester of US Government</li> <li>• 2 semesters World History</li> </ul>   | 4                       |
| <b>English:</b>  | 8   | <b>“B” English:</b> 4 years required. Must be college-preparatory   | 8                       |
| <p><b>Mathematics:</b><br/>Three years of math are required. All students must pass:</p> <ul style="list-style-type: none"> <li>• Integrated. Math I</li> <li>• Integrated Math. II</li> <li>• Integrated Math III or Financial Algebra</li> </ul>   | 6   | <p><b>“C” Mathematics:</b> 3 years required. All students must pass a combination of the following:</p> <ul style="list-style-type: none"> <li>• Integrated Math I</li> <li>• Integrated Math. II</li> <li>• Integrated Math III or Financial Algebra</li> </ul>  | 4                       |
| <p><b>Science:</b></p> <ul style="list-style-type: none"> <li>• Biology</li> <li>• Chemistry, Physics or Earth Science, Astronomy</li> </ul>   | <p>2</p> <p>2</p>                                     | <p><b>“D” Science:</b> 2 years required, 3 years recommended. Must be laboratory sciences, such as:</p> <ul style="list-style-type: none"> <li>• Biology</li> <li>• Chemistry and/or Physics (Earth Science for CSUS)</li> </ul> <p>Please visit the specific websites for the universities you will be attending. (CSU schools require one year of physical science and one year of Biological science. UC schools require 2 years of lab science which must include at least 2 of the three foundational subjects of biology, chemistry, and physics; both courses must be from the “d” subject area)</p> | 4                       |
| <p><b>World Language:</b> World Language must be in the same language for both years (2 years required or equivalent to the 2<sup>nd</sup> level high school course) or 1 year of World Language and 1 year of a CTE course. World Languages taken in 7<sup>th</sup> and 8<sup>th</sup> grade will apply toward high school graduation requirements and A-G completion</p> | 4   | <p><b>“E” World Language:</b> 2 years (or equivalent to the 2<sup>nd</sup> level high school course) required. Must be the same language</p>  | 4                       |
| <b>Visual/Performing Arts:</b> Must be from the same discipline  | 2   | <b>“F” Visual and Performing Arts:</b> 1 year required. Must be from the same discipline.   | 2                       |
| <p><b>College Prep Elective:</b> If not fulfilled by an additional recommended credit in a core subject area</p> <p><b>Additional Required Elective Units:</b> Any subject or content area in grades 9-12 beyond courses listed above</p>  | <p>2</p> <p>5</p>                                     | <p><b>“G” College Prep. Electives:</b> 1 year required<br/>Electives can be chosen from the course catalog including classes from:</p> <ul style="list-style-type: none"> <li>• History/Social Science</li> <li>• English</li> <li>• Advanced Math</li> <li>• Lab Science</li> <li>• Foreign Language</li> <li>• Visual/Performing Arts</li> <li>• Psychology/Sociology</li> </ul>  | 2                       |
| <p><b>Physical Education:</b> PE is taken in grades 9 and 10. *SB78- Ninth grade students who do not meet the requirements of the Healthy Fitness Zone of the Fitnessgram will be enrolled in PE classes until they meet the five out of the six tasks, or until they graduate, whichever comes first.</p>   | 4   |   |                         |
| <b>Total Required Units</b>  | 44  | <b>Total Required Units</b>   | 30                      |
| <p><b>Additional Requirements</b></p> <ul style="list-style-type: none"> <li>• 30 hours of community service</li> </ul>  |   | <p><b>Additional Requirements</b></p> <ul style="list-style-type: none"> <li>• SAT and/or ACT</li> <li>• Must meet eligibility index criteria</li> </ul>  |                         |