Grade Point Average (GPA)

Students at Livingston High School are eligible to receive the following grades to be calculated in their Grade Point Average (GPA):

<table>
<thead>
<tr>
<th>Grade</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>93-100</td>
</tr>
<tr>
<td>A-</td>
<td>90-92.99</td>
</tr>
<tr>
<td>B+</td>
<td>87-89.99</td>
</tr>
<tr>
<td>B</td>
<td>83-86.99</td>
</tr>
<tr>
<td>B-</td>
<td>80-82.99</td>
</tr>
<tr>
<td>C+</td>
<td>77-79.99</td>
</tr>
<tr>
<td>C</td>
<td>73-76.99</td>
</tr>
<tr>
<td>C-</td>
<td>70-72.99</td>
</tr>
<tr>
<td>D+</td>
<td>67-69.99</td>
</tr>
<tr>
<td>D</td>
<td>63-66.99</td>
</tr>
<tr>
<td>D-</td>
<td>60-62.99</td>
</tr>
<tr>
<td>F</td>
<td>59 and below</td>
</tr>
</tbody>
</table>

Independent Study, pass/fail courses and summer school courses are not included in the calculation of a student’s grade point average. In addition, the following grades do not figure in the GPA calculation:

- I – Incomplete
- U - Unsatisfactory
- P – Passing
- S – Satisfactory
- X – Medical Excuse
- WF – Withdraw Failing
- WP – Withdraw Passing
- Z – Exempt
- N/C – No Credit (due to attendance)

The grading system includes pluses and minuses to more accurately report a student’s achievement (Note: the highest grade attainable is an A).
Weighted GPA

The Weighted Core Grade Point Average (GPA) is computed from:

**One full-year course per core subject area (English, Math, Science, Social Studies and World Language) per year and all Advanced Placement (AP) Courses.**

- If a student takes more than one full-year course in any core subject area in one year, the course with the highest weighted grade equivalent will count towards the Weighted Core GPA.

Course sequences needed for graduation will normally fulfill this allowance. Once graduation course requirements have been met, students may choose to take additional courses in each core subject area.

- The Weighted Core GPA and Weighted All Course GPA are calculated by final course grades in both semester and full-year courses.

Transcripts are updated mid-year only after the completion of the 5th and 7th semesters:

- During a student’s junior year, the 5th semester GPA is calculated in order to be used as a reference for post-secondary planning.
- During a student’s senior year, the 7th semester GPA is calculated for any college/universities or programs that require an updated mid-year transcript.

A [GPA Interval Table](#) derived from the Weighted Core GPA calculation for each senior class is provided to colleges on the [LHS School Profile](#). Colleges report that academic achievement, standardized test scores, and GPA are the best predictors of success in undergraduate study.

- Each senior is provided with a 6th semester Weighted Core GPA and Weighted All Course GPA on an unofficial copy of his/her school transcript at the beginning of the school year.
- A 7th semester Weighted Core GPA and Weighted All Course GPA is also calculated for seniors in February.
- In order for a student’s transcript to include the GPA calculation, he/she must have been enrolled at Livingston High School for a minimum of five semesters, as well as maintain a residency requirement.

See the [GPA Interval Table](#).
GPA Interval Table

The following is the weighted grade equivalent value for each level and grade attained:

<table>
<thead>
<tr>
<th>GRADE</th>
<th>CP and General Courses</th>
<th>HONORS</th>
<th>AP</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>4.00</td>
<td>4.50</td>
<td>5.00</td>
</tr>
<tr>
<td>A-</td>
<td>3.66</td>
<td>4.16</td>
<td>4.66</td>
</tr>
<tr>
<td>B+</td>
<td>3.33</td>
<td>3.83</td>
<td>4.33</td>
</tr>
<tr>
<td>B</td>
<td>3.00</td>
<td>3.50</td>
<td>4.00</td>
</tr>
<tr>
<td>B-</td>
<td>2.66</td>
<td>3.16</td>
<td>3.66</td>
</tr>
<tr>
<td>C+</td>
<td>2.33</td>
<td>2.83</td>
<td>3.33</td>
</tr>
<tr>
<td>C</td>
<td>2.00</td>
<td>2.50</td>
<td>3.00</td>
</tr>
<tr>
<td>C-</td>
<td>1.66</td>
<td>2.16</td>
<td>2.66</td>
</tr>
<tr>
<td>D+</td>
<td>1.33</td>
<td>1.83</td>
<td>2.33</td>
</tr>
<tr>
<td>D</td>
<td>1.00</td>
<td>1.50</td>
<td>2.00</td>
</tr>
<tr>
<td>D-</td>
<td>.66</td>
<td>1.16</td>
<td>1.66</td>
</tr>
<tr>
<td>F</td>
<td>.00</td>
<td>.00</td>
<td>.00</td>
</tr>
</tbody>
</table>
Calculating Weighted GPA

To calculate the Weighted Core Grade Point Average (GPA), the weighted grade equivalent is multiplied by the number of credits for the course to obtain the total calculated quality points for each course. The total calculated quality points are then added together and divided by the total credits attempted to obtain the Weighted Core GPA.

The following is an example of a sample schedule and the calculation of the Weighted Core GPA:

<table>
<thead>
<tr>
<th>COURSE</th>
<th>FINAL GRADE</th>
<th>WEIGHTED GRADE EQUIVALENT</th>
<th>COURSE CREDITS</th>
<th>TOTAL CALCULATED QUALITY POINTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health/PE</td>
<td>A</td>
<td>4.00</td>
<td>5</td>
<td>20.00</td>
</tr>
<tr>
<td>English 3 CP</td>
<td>B</td>
<td>3.00</td>
<td>5</td>
<td>15.00</td>
</tr>
<tr>
<td>U.S. History I Honors</td>
<td>B</td>
<td>3.50</td>
<td>5</td>
<td>17.50</td>
</tr>
<tr>
<td>Geometry CP</td>
<td>B</td>
<td>3.00</td>
<td>5</td>
<td>15.00</td>
</tr>
<tr>
<td>Chemistry Honors</td>
<td>B+</td>
<td>3.83</td>
<td>6</td>
<td>22.98</td>
</tr>
<tr>
<td>Spanish 3 CP</td>
<td>B</td>
<td>3.00</td>
<td>5</td>
<td>15.00</td>
</tr>
<tr>
<td>Chinese 1 CP</td>
<td>B+</td>
<td>3.33</td>
<td>5</td>
<td>16.65</td>
</tr>
<tr>
<td>Ceramics</td>
<td>A</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td></td>
<td></td>
<td><strong>26</strong></td>
<td><strong>87.13</strong></td>
</tr>
<tr>
<td><strong>Weighted Core GPA</strong></td>
<td></td>
<td></td>
<td></td>
<td><strong>3.35</strong></td>
</tr>
</tbody>
</table>

The following is an example of a sample schedule and the calculation of the Weighted All Course GPA:

<table>
<thead>
<tr>
<th>COURSE</th>
<th>FINAL GRADE</th>
<th>WEIGHTED GRADE EQUIVALENT</th>
<th>COURSE CREDITS</th>
<th>TOTAL CALCULATED QUALITY POINTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health/PE</td>
<td>A</td>
<td>4.00</td>
<td>5</td>
<td>20.00</td>
</tr>
<tr>
<td>English 3 CP</td>
<td>B</td>
<td>3.00</td>
<td>5</td>
<td>15.00</td>
</tr>
<tr>
<td>U.S. History I Honors</td>
<td>B</td>
<td>3.50</td>
<td>5</td>
<td>17.50</td>
</tr>
<tr>
<td>Geometry CP</td>
<td>B</td>
<td>3.00</td>
<td>5</td>
<td>15.00</td>
</tr>
<tr>
<td>Chemistry Honors</td>
<td>B+</td>
<td>3.83</td>
<td>6</td>
<td>22.98</td>
</tr>
<tr>
<td>Spanish 3 CP</td>
<td>B</td>
<td>3.00</td>
<td>5</td>
<td>15.00</td>
</tr>
<tr>
<td>Chinese 1 CP</td>
<td>B+</td>
<td>3.33</td>
<td>5</td>
<td>16.65</td>
</tr>
<tr>
<td>Ceramics</td>
<td>A</td>
<td>4.00</td>
<td>5</td>
<td>20.00</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td></td>
<td></td>
<td><strong>41</strong></td>
<td><strong>142.13</strong></td>
</tr>
<tr>
<td><strong>Weighted All Course GPA</strong></td>
<td></td>
<td></td>
<td></td>
<td><strong>3.47</strong></td>
</tr>
</tbody>
</table>

The Weighted Core GPA and Weighted All Course GPA are rounded to the 2\textsuperscript{nd} decimal place and recorded as such on the student’s transcript.