StudentInformation GPA Formulas

Standard GPA Calculation (Alpha): Sum of the point value of each mark multiplied by the attempted credit amount of the course divided by the sum of the attempted credits for all courses in the GPA calculation. With options to use:
- Difficulty Points
- Add-on Points
- Prorated Credit

Standard GPA Calculation (Numeric): Sum of the numeric value of each mark multiplied by the attempted credit amount of the course divided by the sum of the attempted credits for all courses in the GPA calculation. With options to use:
- Difficulty Points
- Add-on Points
- Prorated Credit

GPA by Course Count: Sum of points divided by number of marks. Credits are not a factor. With options to use:
- Difficulty Points
- Add-on Points

Raw Numeric GPA Calculation: Sum of points divided by number of marks. Credits are not a factor. With options to use:
- Difficulty Points
- Add-on Points

FNDLY – Findlay Method: At Semester time -First the GPA is calculated using the Standard GPA Calculation (Alpha) using prorated credit. Next, if a student has taken a honors course (which is denoted if the "Is Honors" checkbox is marked on the course) the student will receive a specified add-on amount for each honors course if the grade they receive is O, A, or B. If the course is an all year course the student will receive ½ of the add-on points since the course is still in progress. The add-on points are then added to the calculated GPA which results in Findlay's Custom GPA.
At Year End - First the GPA is calculated using the Standard GPA Calculation (Alpha) using prorated credit. Next, if a student has taken a honors course (which is denoted if the "Is Honors" checkbox is marked on the course) the student will receive a specified add-on amount for each honors course if the grade they receive is O, A, or B. The add-on points are then added to the GPA. Finally the student can receive a 2nd bonus based on the number of credits earned (not GPA credits) that exceeds 20 divided by 40. The 2nd add-on bonus is only used at year end.

HNRS – Honors GPA: The Honors GPA awards students who are taking a heavier course load. Example - Josh and Joel both had the same number of points (50.00) and same GPA (4.00) until Junior year. In their Junior year both students decided to take two honor courses and received the same grades in both classes but Josh decided to take on another non-honor courses. Both students have all A's. Josh now has 61.8 points and Joel has 59.8 points but Josh is receiving a lower GPA even though he took a heavier load and still got all A's. Had Josh not taken the extra non-honors course he would have had the same GPA as Joel.

MTV – Mt Vernon Method: Takes into account that students in each grade level should have a certain number of earned credits at semester time and end of year.

Mansfield Custom GPA: The Cum GPA is calculated based on all quarter marks and exam marks. Mansfield High School's quarter marks are Progress 1 and Exam are Progress 3. The Course Count formula is used but additional multipliers are set up so that each quarter grade counts as 1 and every exam grade counts as a half of a grade when figuring the GPA points and number of marks used in the divisor of the Course Count formula.

QP - Quality Points: Takes the point value of the mark times the attempted credit amount divided by the number of marks.

StudentInformation Rank Formulas

GPA: Students will be ranked from highest to lowest according to GPA.

Points: Students will be ranked from highest to lowest according Points. (Mark point value times course credit amount)

Credits: Students will be ranked from highest to lowest according the total number of credits.

Lake Method: Multiplies the student's GPA using the Standard GPA formula by 25 and then adds the number of earned credits to achieve a number used to rank students. If the student has over 28 earned credits only 28 of those earned credits will be added to the GPA.

Mansfield Method: Used in conjunction with the Mansfield Custom GPA. The rank is calculated by taking the marks point value times the rank weight.

Wapak Rank Method: Takes into account the number of honor courses the student is taking, the student's max ACT or Plan Composite score and their total credits.