# GPA Calculator
developed by Zabihullah Yousuf

## Notes:
- This calculator does not calculate weighted GPAs.
- Grades range from A – F on a 4.0 scale.
- Each letter grade is assigned a numerical value. See list below.

Grading Scale:
A = 4.00 grade points
A- = 3.70 grade points
B+ = 3.33 grade points
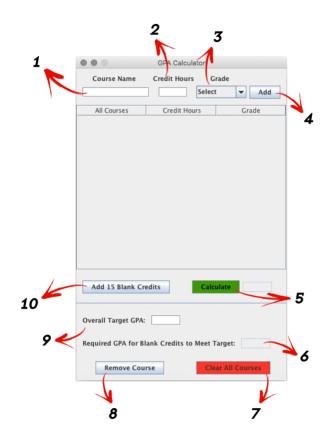B = 3.00 grade points
B- = 2.70 grade points
C+ = 2.30 grade points
C = 2.00 grade points
C- = 1.70 grade points
D+ = 1.30 grade points
D = 1.00 grade points
D- = 0.70 grade points

1. Enter the name of the course you wish to calculate your GPA for. (OPTIONAL)
2. Enter the number of credit hours for the course. (REQUIRED)
3. Enter the grade you received for the course. (OPTIONAL)
4. Add the course to the table in order to calculate your GPA.
5. Calculate your current GPA for the classes listed in the table.
6. The GPA you will need to get in the courses added above which you are taking now or in the future in order to meet the target GPA you have entered.
7. Reset button that clears all courses, and values returned.
8. Removes a highlighted course from the table.
9. Enter a target GPA you wish to meet.

10.    Adds 15 blank credits to the table to emulate a future semester.