How To Calculate Your GPA When Grade Replacing

When you grade replace, you’re retaking a course that you previously made a ‘D’ or an ‘F’ in the hopes of doing better and improving your grade and GPA. The following calculation only works if you make a ‘C’ or better in the course you’re retaking.

1.) Look at your TTU transcript to figure out how many Total Institution GPA hours and Quality Points you have prior to this semester.
   - GPA Hours = 60
   - Quality Points = 123
   - Current Institutional GPA = 2.050

2.) Get an idea of what your grades are for this semester and note which ones are for grade replacement:
   - HIST 2301 (grade replacing a previously earned D); Grade = B
   - ENGL 1301; Grade = B
   - MATH 1550; Grade = A
   - ART 1309; Grade = A

3.) Calculate the number of GPA hours you’ll be earning this semester:
   - HIST 2301
   - ENGL 1301
   - MATH 1550
   - ART 1309
   = 14 GPA Hours

4.) Calculate the number of Quality Points you’ll be earning this semester. To calculate a Quality Point, you multiply the QP amount X credit hours.
   - A B in HIST 2301 course = 3 X 3 = 9 Quality Points
   - A B in ENGL 1301 course = 3 X 3 = 9 Quality Points
   - An A in MATH 1530 course = 4 X 5 = 20 Quality Points
   - An A in ART 1309 course = 4 X 3 = 12 Quality Points
   Total = 9 + 9 + 20 + 12 = 50 Quality Points

5.) Add your semester GPA hours and Quality Points to your Total Institutional:
   - GPA Hours = 60 + 14 = 74 Overall
   - Quality Points = 123 + 50 = 173 Overall

6.) Now, since you’re grade replacing and making a ‘C’ or better, we have to subtract the old failing grade so it’s no longer calculated towards your GPA.
   - GPA Hours = 74 - 3 previously calculated GPA hours = 71 Total GPA Hours
   - Quality Points = 173 - 3 Quality Points for the ‘D’ = 170 Total Quality Points

7.) Finally, we divide your Total Quality Points by Total GPA hours to get your new overall GPA.
   170 Quality Points/71 GPA Hours = 2.394 GPA