December 2018 Make Up Contact Hours
Due: Monday, December 31, 2018 by 11:00pm

Directions: Below are four ways to make up contact hours for the month of December. Each choice is worth one contact hour. These will be accepted by email or in person. I will also be having a make-up day for contact hours on December 28th at the Laramie County Library from 2pm-5pm.

#1: Who is Viola Davis?
Look up Viola Davis. Answer the following questions/statements. Each answer needs to be in proper sentences, in your own words, and it needs to be at least 4 paragraphs.

- a) Summarize Viola Davis’s life in your own words.
- b) Why is she famous?
- c) Please watch the following YouTube video [link] of Viola Davis receiving the TRIO Family Achievement Award in September 2018. Why do you think I have picked her as someone we should know?

#2: Answer the two following college essay prompts.
Please write the question followed by your response. Each essay needs to be in a complete sentence and at least two paragraphs.

a. Write about a world issue you would like to solve. State the issue, why you think it is a major world issue and what steps you would take in trying to resolve it.

b. Write about your life goals.
#3: Essay
Please write your answer to the following topics. Each answer needs to be in a complete sentence and at least two paragraphs each.

   a. What is your major academic goal for high school?
   b. Why did you choose to join Upward Bound?

#4: Math
Please solve the following ten math problems. Please show your work!

   a.) Find a line that is perpendicular to y = 2x + 7
   b.) Put the following equation in slope-intercept form: 15x – 10y = 30
   c.) What does x equal in the following equation: 13/9 + 5/6 = x
   d.) Solve for x in the following equations: 9x + 19 = 5x + 7
   e.) In a triangle, angle a measures 76 degrees. Angle b and angle c are congruent to each other. What is the measure of angle b?
   f.) Solve for x:  9(3x + 2) = 5(4x – 12)
   g.) Solve for x: 1 3/8 + 9 1/3 = x
   h.) Solve the system of equations: { y = -3x + 4 | y = -2x + 20 }
   i.) Find the values of x for the following polynomial: d² - 8d – 65
   j.) Find the distance between the following two points (2, -7) and (7, 0)