## Summer Assignment - Introduction to Biology I-II - Dr. Romano

Due: Wednesday of Fall semester Week 1. You will be submitting this to Canvas for grading via uploading a file. You may write this assignment out by hand, then capture the written pages using the Canvas Assignment Scanner, or you may complete this assignment electronically and submit <u>a single file</u>.

Description: Sometimes we get overwhelmed with obligations that we forget to do fun things that will *balance* our workload while maintaining our overall health. This assignment is intended to bridge that gap. Each of the following 5 tasks have three sub-components that are left open-ended so that you can engage your creativity with thorough critical analysis to begin to develop the ability to "see" STEM all around you. You may choose to use Canva, PowerPoint, Word, or some other tool to showcase your deliverable as long as you can submit a static file for grading. You are not required to utilize a textbook or textual reference for this assignment, but you certainly could, if you find that helpful. Keep in mind the Honor Code and the school appropriateness of your responses.

- 1. Watch a movie of *your choice*.
  - 1. List the title and year of release, then explain why you made this choice.
  - 2. Summarize in 3-5 sentences, using your own words.
  - 3. Describe which biological concepts can be found therein in 5-8 sentences, using key vocabulary and concepts.
- 2. Read a book of your choice.
  - 1. List the title and author, then explain why you made this choice.
  - 2. Summarize in 3-5 sentences, using your own words.
  - 3. Describe which biological concepts can be found therein in 5-8 sentences, using key vocabulary and concepts.
- 3. Listen to a song of *your choice*.
  - 1. List the title and artist, then explain why you made this choice.
  - 2. Summarize in 3-5 sentences, using your own words.
  - 3. Describe which biological concepts can be found therein in 5-8 sentences, using key vocabulary and concepts.
- 4. Do something creative/artistic of *your choice*.
  - 1. List the activity, then explain why you made this choice.
  - 2. Summarize in 3-5 sentences, using your own words.
  - 3. Describe which biological concepts can be found therein in 5-8 sentences, using key vocabulary and concepts.
- 5. Do something active of *your choice*.
  - 1. List the activity, then explain why you made this choice.
  - 2. Summarize in 3-5 sentences, using your own words.
  - 3. Describe which biological concepts can be found therein in 5-8 sentences, using key vocabulary and concepts.
- 6. Complete the Biochem Aleks Initial Knowledge Diagnostic and achieve progress to 50% (or higher). Access will be emailed from Dr. Calhoun after 7/1.