Solutions Across Disciplines

CIS 306 – Winter 2021  
Prof. John P. Baugh, Ph.D.

Due: March 4, 2021 at 11:59 p.m.

**TOTAL POINTS: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ / 20**

# Project Objective

In this assignment, you are to compare and contrast how different fields of study (disciplines) consider a solution to a problem that affects society today, to a solution presented by computer science.

# The Problem

You are to write a 1- to 2-page essay (double spaced) comparing what it means to solve a problem in computer science, and two other disciplines (such as mathematics, biology, psychology, sociology, chemistry, physics, or political science.) Be sure to cite your sources. The citations are not part of the length of the paper.

The problem you select should be a current problem that affects society today. Make sure to discuss how the three disciplines (CS and the other two) would differently try to solve that problem.

# How the essay will be graded (Rubric)

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| --- | --- |
| Item | Points |
| Problem description  Importance of problem | 2 |
| Describe how 3 disciplines address the same problem differently | 12 |
| Grammar, clarity, and organization | 3 |
| References (at least 3 properly cited in MLA) | 3 |

MLA citation information can be found at <https://owl.purdue.edu/owl/research_and_citation/mla_style/mla_formatting_and_style_guide/mla_formatting_and_style_guide.html>

Note that MS Word has some very nice features:

* <https://academictips.org/mla-format/mla-format-microsoft-word-2016/>
* Also, how to create citations and generate a bibliography:
  + <https://support.office.com/en-us/article/create-a-bibliography-citations-and-references-17686589-4824-4940-9c69-342c289fa2a5>