

ACE Assignment Analysis – CSCE 3390-102

## Syllabus

Click on the syllabus below to review your assignments for CSCE 3390-102.

• <u>https://info.tamiu.edu/courseslist.aspx</u>

## **Course Assignments**

Review the important assignments in this course below.

Important Assignments:		
Assignment Name:		
Midterm Exam		
Class Project Assignment		
Term Paper Report		
Term Paper Presentation		

## Assignment Tasks

Follow these to complete your course assignments. Each assignment is broken down into manageable tasks. Take note of the recommended time spent to complete each task on time.

**TIP**: Schedule a <u>tutoring appointment at ACE</u> to review before your quizzes and exams. (5 min.)

- Class project assignment:
  - The class project typically is assigned after the midterm exam. The class project will utilize all the skills gained through the semester as knowledge in creating complex python code and having a good understanding of machine learning is critical. The project will be assigned by the instructor and will be different from other teams. The project can be done in pairs or by oneself.
  - This project will take up the time from date assigned until the deadline.
  - Analyze and breakdown the assigned dataset. (1-2 hrs. per day for one week)
  - Determine which algorithms would best work with the dataset. (1-2 hrs. per day for one week)
  - Create the algorithm and then subsequently tune the model. (1-2 hrs. per day for one week)
  - Optimize the models. (1-2 hrs. per day for one week)



## **Task Scheduler**

Use this section to schedule when and how you will complete your assignment tasks. Include what the outcome of the task was. You should not move on to the next task until the previous task is completed. <u>Stick to your schedule.</u>

Review the example below and then create your own task schedule.

Time Needed	Step	Outcome
2 hours	Search for articles on TAMIU Library website.	Spent 1.5 hours researching; found 10 articles that could be used.
1 hour	Make a list of which will be used for research paper.	Chose 5 articles for paper.

Task: \_\_\_\_Complete research for final paper\_\_\_\_\_

Task: \_\_\_\_\_

Time Needed	Step	Outcome

**Disclaimer:** Please use this document as a supplemental resource. You must follow class instructions and expectations set by your professor. This handout does not substitute your class nor does it cover the entire syllabus or course.