ICS 499 Assignment 2 – Lesson Plan

Due Date: Friday February 03, 2017 at 23:55 (11:55 PM) on Laulima

Overview

As a team, work together to create a lesson plan for your curriculum area. Work on one document, but each student should submit the plan to Laulima.

Lesson Plan Format

Lesson Objective

State the outcomes that the students will be expected to achieve by the end of the lesson (4 hour period)

Examples:

- Have a basic idea of the concepts in the areas presented
- Collaborative conversations within groups and between groups
- Summarize the concepts taught

Lesson Overview

List out all of the topics and subtopics that will be covered

Assessment

How will you be assessing your students? If you will be using Kahoots, list the questions that you will be using and a short explanation on why that question will be used

Lesson Exercise

List of Exercise Ideas with a short explanation

List of Materials that will be needed (List EVERYTHING)

Lab / Computer Laboratory Needs

Software Required

- OS (Linux, Ubuntu 16 or Windows, 7, 32-bit)
- Software, exact version number/package name. Provide Link to download, GitHub etc.

List of your ideas

Instructional Timeline

Create a timeline of events that will happen during the lesson. Be sure to plan for any setup or tear down.

Here is an example (and to demonstrate how quickly time will go by in a class)

Hour 1:

- Introduction (5 mins)

- Present Slides 1-5 (10 mins)
- Have students pair up and discuss _____ (15 mins)
- Finish Slides (30 mins)

Hour 2:

- In student pairs, begin exercise (60 mins)

Hour 3:

- Break time (10 mins)
- Students go into lab and get settled on computers (10 mins)
- Instructor explains lab (10 mins)
- Students work on pt 1 of lab (30 mins)

Hour 4:

- Kahoots (10 mins)
- Students work on lab part 2 (40 mins)
- Summary and close out of lesson (10 mins)

Summary

Discuss with students on what they've learned and facilitate class discussion (can also use kahoots). Create some talking points, discussion topics, or questions that can be asked to the class to reinforce what was learned.