EDLD 5318 Assignment 2

Name (Last, First): Stills, Terrance

Link to your LMS: https://canvas.instructure.com/courses/3157980

Link to your ePortfolio: terrancestills.weebly.com/lamaruniversity5315

Enter a detailed outline of the first 50% of your course using the space you need:

Week 1

- Video: What is Calculus? – This video is a description of Calculus. What it is and what it is not.
- Discussion Post: What is Calculus? The prompt will be centered around whether a situation is Calculus or not?
- Video: What is a Limit? – This video will detail what is a limit and how to evaluate it graphically and numerically (using a table).
- Discussion Post: What is a Limit? – The prompt will be for the students to describe the process in which they would use to evaluate a limit graphically and numerically.
- Video Meeting – It is to your benefit to watch the videos and participate in the discussion prior to the meeting. You must post a discussion and respond to two (2) other students' post. This will be our conference with the entire class to discuss and for me to instruct.
- Video Quiz – This quiz will cover both videos.
- Video Meeting – This will be our conference with the entire class to discuss and for me to instruct.
- Assignment: Evaluating a limit graphically – This assignment will cover evaluating a limit using a graph.
- Assignment: Evaluating a limit numerically – This assignment will cover evaluating a limit using a table.
- Video Meeting – This will be our conference with the entire class to discuss and for me to instruct.
- Quiz – This will cover both videos and assignments. Students will be required to evaluate limits either graphically or numerically.
- Summary – Summarize the learning for Week 1.

Week 2

- Video: Evaluating Limits Algebraically – This video will detail how to evaluate a limit algebraically.
- Discussion Post: Basic Limits – The prompt for the discussion will be on How to evaluate a Limit Algebraically.
- Video Meeting – It is to your benefit to watch the videos and participate in the discussion prior to the meeting. You must post a discussion and respond to two (2) other students' post. This will be our conference with the entire class to discuss and for me to instruct.
- Assignment: Basic Evaluation Algebraically – This assignment will cover the basic evaluation of limits algebraically.
- Video: Evaluating Limits Algebraically – This video will detail the Dividing-Out Method.
- Discussion Post: The prompt for this post will be "How would you know if you can use the Dividing-Out Method for evaluating Limits?
- Video Meeting – It is to your benefit to watch the videos and participate in the discussion prior to the meeting. You must post a discussion and respond to two (2) other students' post. This will be our conference with the entire class to discuss and for me to instruct.

- Assignment: Dividing-Out Method – This assignment will cover the Dividing-Out Method.
- Quiz: Evaluating Basic Limits and Using the Dividing-Out Method
- Summary – Summarize the learning for Week 2.

Week 3

- Video: Evaluating Limits Algebraically – This video will detail the Rationalizing Method.
- Discussion Post: This prompt for this post is "What is the key to using the Rationalizing Method?"
- Video Meeting – It is to your benefit to watch the videos and participate in the discussion prior to the meeting. You must post a discussion and respond to two (2) other students' post. This will be our conference with the entire class to discuss and for me to instruct.
- Assignment: What is the next step? – This assignment will be one in which the student must input next step in the process to evaluate Limits using the Rationalizing Method
- Assignment: Evaluating Limits using the Rationalizing Method – This assignment will cover evaluating limits using the rationalizing method.
- Assignment: Which Method will you use? – This assignment will have the student decide on which method they would use to evaluate the Limits, (Basic, Dividing-Out or Rationalizing).
- Summary – Summarize the learning for Week 3.

6.	If you have been working as a collaborative team, how do you feel about teaching an online or blended course independently?	I am a bit more comfortable now than I was prior to this year.
7.	How will you ensure the success of your learners in this course?	I will attempt to build in skills throughout the learning process through scaffolded problems and techniques from previous years learning.
8.	What do you want learners to know and be able to do when they have completed your course?	I want the students to be confident and sure of what to do and how to solve problems using Calculus.
9.	How will you determine that they have reached the goal and objectives you have set?	The assignments and quizzes are set to the goal and objectives that I have set. Continuous feedback to the students after the discussion posts, the assignments and quizzes should correct any misconceptions. A final exam will determine if the goal and objectives are met.
10.	What resources will your learners need for your course?	• A graphing calculator (Desmos, TI-nSpire CX, TI-nSpire CXII or equivalent) • www.deltamath.com for remedial and extra work • www.youtube.com for remedial and videos for learning • www.khanacademy.org for remedial and videos for learning
11.	Where will you put them?	The resources will be part of the Introduction and also where the assignments are located.

Assignment Value: 50 points

Instructions

- Focus on the readings from Weeks 1 and 2 as you are planning the course you are developing.
- Spend time at the Schoology website (or other course management system you have chosen) as you familiarize yourself with the interface while planning your online course.
- What is the acceptable evidence that learners have mastered the concepts in your course? Use questions listed in Blackboard.
- Enter materials (quizzes, activities, resources) into LMS.
- Include a detailed outline or description in your assignment document of the first 50% of your course that will be entered into the course management system at the end of Week 3.
- Submit completed assignment document with links to LMS and ePortfolio into Blackboard.
- Submit a weekly update into your ePortfolio.
- Answer questions 6-11 on your Planning Questions document.

Submission Details:

This assignment is unique to you, your circumstances, and your organization so you need to determine who your audience is, why and how they will use this information, and what impact you are looking to make. Since you own this assignment, and more importantly the ideas within the assignment, you need to choose how you will format and present this information. Refer to *Who Owns the Eportfolio* - http://www.harapnuik.org/?page_id=6050 for a more detailed explanation of idea ownership.

- Even though part of your evidence of learning for this assignment may take the form of a Google document, video, presentation, blog post or other digital format you will be required to use this document template to submit the assignment including the items requested above.
- Upload the file to Blackboard by or before the deadline.   If your evidence of learning does take the form of a Word document then you can simply paste the content into the document template and complete the assignment submission as outlined above.

The School of Education is using this submission process in its online courses for two reasons:

1. We wish to provide you an offline copy of the assignment instructions that you can refer to.
2. We want to ensure there is a consistent and permanent record of assignment submissions that can efficiently be converted to hard copy.

Formats:

- Use the APA format to cite your sources.
- Use the assignment name, your last name and first initial (assignment name + last name + first initial) to label your assignment submission.

Add to eportfolio:

Since this assignment is part of the course outcome of developing an online course, you will also need to add this to your eportfolio. In the final module you will be required to consolidate all the course assignments into a cohesive section on your eportfolio, so we recommend that you add this to your eportfolio as you go along rather then wait until the end.