Session 1 Overview: Course Introduction; What are emerging technologies? What's a Learning Environment?



In this session, we'll introduce ourselves and the course, review the course outline (in the syllabus) and assignments, and define some important terms (emerging technology, learning environment, etc.). Expect to spend 90-120 minutes in the live session, with a few follow-up asynchronous activities on your own time.

You have the option to participate in the live class session, or watch recorded class sessions, complete online activities and participate in online asynchronous discussions. If you prefer to engage in the live presentation/discussion session, you do not need to review the recorded class session (though you certainly can!). Whether or not you join in the live discussion, please plan on participating in the asynchronous forum discussion throughout the week and complete other assigned activities on your own time.

Note: In order to receive credit for the class, you need to complete all assigned activities and assignments and participate in each assigned discussion. You should plan on spending about three (3.0) hours total in class sessions (live or recorded) and interacting in discussions. Preparing for weekly sessions (readings, videos, etc.) and completing graded assignments will require another 4-6 hours per week, sometimes less. Please plan accordingly.

Preparation for this session

Please complete the following before class begins this week.

Read:

1. Veletsianos, George (2010). Introduction and Chapter 1. A Definition of Emerging Technologies for Education. In, G. Velastianos (Ed.), Emerging Technologies in Distance Education. AU Press. Available at https://www.aupress.ca/books/120177-emerging-technologies-in- distance-education (https://www.aupress.ca/books/120177-emerging-technologies-in-distanceeducation) (Read pp. ix-22)

Link to reading (Intro and Chapter 1 only - pp. ix-22): 120177 99Z Veletsianos 2010-**Emerging Technologies in Distance Education.pdf** (https://sfsu.instructure.com/courses/19004/files/1197555?wrap=1) ↓ (https://sfsu.instructure.com/courses/19004/files/1197555/download?download_frd=1)

- 2. New Media Consortium. 2017 Horizon Report for Higher Education. Available free in six languages; also, Horizon Reports for K-12: https://www.nmc.org/publication/nmc-horizon-report- 2017-higher-education-edition/ (https://www.nmc.org/publication/nmc-horizon-report-2017-highereducation-edition/)
- 3. (if you have time) 2022 Horizon Report for Teaching and Learning. Available for free download from EDUCAUSE.edu https://library.educause.edu/resources/2022/4/2022-educause-horizonreport-teaching-and-learning-edition (https://library.educause.edu/resources/2022/4/2022educause-horizon-report-teaching-and-learning-edition)

Watch:

1. Nice, C. (2018). A funny look at the unintended consequences of technology. (10:42 min) https://www.youtube.com/watch?v=hQigUH0vZSE (https://www.youtube.com/watch? v=hQigUH0vZSE)

Think and do:

- 1. Read the readings listed above. Be ready to discuss your definition of emerging technologies and learning environments.
- 2. Prepare a short introductory biographical statement and photo to add to the "Introductions" activity.