EDUC 350E: Digital Skills for Future Global Teachers

Professor: To be determined
Office: Building 25, ground floor
Office hours: Any time by email; appointments preferred to have an online meeting

Course Information:
May 2021
On-line class (a combination of synchronous and asynchronous teaching)

Course Description

This course is designed to enhance the digital skills of future teachers while promoting a culturally competent education in a global context. Considering the impact of COVID-19, that has forced us to urgently adapt to the circumstances through endless digital tools, it is also critically important that our teaching and learning include global and cross-cultural awareness. The contents of this course combine a set of practical digital resources and both pedagogical theories and methodologies to train students in virtual teaching and help them better face the challenges of global education.

Course Goals and Methodology

The main goal of the course is to enrich both cultural and digital competences for those students thinking of becoming a teacher. Instruction will be both in real-time and in more flexible formats such as asynchronous teaching (with synchronous individualized online meetings opportunities). The instructor will share a range of tools and other digital resources and use them to trigger discussions with and among students about global and intercultural issues. During classes, the instructor will share quick and easy ways to manage and produce content for a digital classroom.

Students will be asked to develop their own educational digital projects inspired by best practices in digital teaching in higher education, and also in informal education settings (such as hackathons or activist practices). Students will work on their projects using various digital tools and environments (e.g. content design for a web-based educational platform, a MOOC, or an educational podcast/video production).
Al final del curso el estudiante será capaz de:

Learning Objectives

Through this course, students will:

- Demonstrate an understanding of the challenges of global and digital education
- Increase and enrich their digital competence and skills
- Examine and apply pedagogical approaches (such as connectivism, expanded education, design thinking, digital storytelling, cooperative learning or the flipped classroom) through project-based learning

- Develop their own educational projects based on their personal aspirations and with a "learn by doing" mindset
- Enhance cross-cultural and global education awareness with a comparative approach
- Gain analytical and critical skills

Technical Requirements

This course requires that students have/bring their own laptop, since tablets, Chromebook or cell phones may not meet our virtual platform requirements. Also, students are expected to have a high-speed Internet Service Provider. A webcam and a headset (preferred) or microphone for your computer is also required.

You should be proficient in the following:
- basic computer skills
- email management
- sending and receiving attachments via email
- using a web browser
- finding resources through search engines
- using productivity applications such as Googledocs and Google Slides
- using educational technology such as: Kahoot, Blackboard Collaborate, or Zoom
- familiarity with creating PDF files and submit them on Blackboard
- the ability to be self-directed in learning new technology skills (e.g. access to support to learn necessary skills for Blackboard, or a step-by-step video tutorial)

For technical problems with Blackboard, please contact Jorge Pascual (jpasdia@acu.upo.es).