# **CEP 416**

# **Teaching and Learning with Technology**The Al Edition



## **Date and Time:**

Tuesdays 12:40-3:30pm 8/26 - 12/8

### Location:

Wells Hall A336

#### **Instructor:**

Dr. Michael Lachney lachneym@msu.edu

This course will focus on teaching and learning with, about, and through generative AI in primary and secondary classrooms. You will gain literacies into how generative AI works and what it is, as well as develop plans for integrating generative AI into your processes for designing classroom lessons and activities. You will also learn how to teach different school subjects with generative AI, developing general and domain specific AI literacies. This will culminate in the creation of an online portfolio that will act as a tool for professional development.