

Differentiation of Instruction Using Technology

Course Number: EDU 5900 Section: 53 (3 graduate credits, Tuition: \$900)

July 27 - 30, M – Th

Laptops, iPads, Chromebooks, and even smart phones, have the potential to support struggling learners and provide opportunities for enrichment to all learners. In this workshop, we will explore how various tools and apps can facilitate differentiation and personalization and create rich learning experiences that meet the needs of ALL students. In particular, we will focus on how technology might support reading, writing, and note-taking, as well as provide students with multimedia options and various choices for how they demonstrate their understanding. During this intensive, hands-on workshop, teachers will have abundant time to explore sites, tools, apps, and strategies that can be applied to any device – and any classroom – in order to help students develop into master learners. (This class is applicable to all disciplines & grades)

Instructor: Melissa Torre is a High School Earth Science & was a Middle School Physical Science Teacher on Long Island. She has her Masters in Special Education & Undergrad in Geology & Elementary Education. She holds NYS certifications in Earth Science, Special Education, & Elementary Education. She also was the Suffolk County STANYS (Science Teachers Association of NYS) Earth Science SAR (Subject Area Representative) and has been awarded the Nassau County STANYS Outstanding High School Science Teacher Award & the STANYS Fellows New Teacher Conference Award.