## ECE212L: Teaching with Technology

This course presents theory and strategies for effective integration of technology resources and technology-based methods of instruction to enhance and extend student learning. The role of technology in the classroom with regard to student use, teacher productivity, and communication will be explored, including assistive technology designed for students with disabilities, to discover ways in which technology supports differentiated instruction. State and National technology standards will be addressed with respect to planning curricula and technology-based activities.

Credits 3 Lab Hours 0 Class Hours 3