## EDUC 651: The Science of Teaching and Learning

This course will delve into the role that the teachers and students play in the classroom. It intends to provide the learner with opportunities to explore, analyze compare and contrast different models of teaching and learning. It also provides learners opportunities discover what educational purposes the range of teaching and learning approaches can serve and how it can help create a multidimensional and differentiated learning environment for students. The course assumes, identifies, and uses a body of scholarly knowledge and research appropriate for study and application to the profession of college/university teaching. Topics examined include learning and diversity, teaching models and strategies, teacher and student behaviors and learning outcomes, and instructional improvement strategies. **Credits** 3.0