

# 2022-2023 TTC Catalog

## **EGR 274 Engineering Applications of Numerical Methods**

Lec: 3.0 Lab: 0 Credit: 3.0

This course is a calculus-based study of the application of numerical methods to the solution of engineering problems. Techniques include iterative solution techniques, methods for solving systems of equations, numerical integration, differentiation and graphical analysis.

EGR 269

and

ECE 221

### **Course Offered**

Fall

### **Grade Type**

Letter Grade

### **Division**

Engineering and Construction