

## **Engr 606: Numerical Heat Transfer and Fluid Flow**

### **SCHOOL OF ENGINEERING**

Study of numerical methods for solving conduction, convection, and mass transfer problems, including numerical solution of Laplace's equation, Poisson's equation, Navier-Stokes equations, and the general equations of convection.

3 Credits

### **Instruction Type(s)**

- Lecture: Lecture for Engr 606

### **Subject Areas**

- [Engineering, General](#)
- [Mechanical Engineering](#)

