

# 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](#)

