**M E 404: Applied Fluid Mechanics**  
*Mechanical Engineering*

Review of hydrostatics and dynamics, dimensional analysis and modeling, analysis and design of fluid mechanical systems including open channels, pipe networks, turbomachinery, and aerodynamic bodies.

3 Credits

**Prerequisites**
- Engr 322: Transport Phenomena
- Engr 420: Engineering Analysis III
- Pre-Requisite: 24 Earned Hours

**Instruction Type(s)**
- Lecture: Lecture for M E 404

**Subject Areas**
- Aerospace, Aeronautical and Astronautical/Space Engineering
- Civil Engineering, General