

# Engr 711: Turbulence

## [School of Engineering](#)

Introduction to probability theory; stochastic processes and statistical continuum theory; kinematics and dynamics of homogeneous turbulence; isotropic turbulence; turbulent shear flows.

3 Credits

### Instruction Type(s)

- Lecture: Lecture for Engr 711

### Subject Areas

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

