

## Engr 714: Coastal Hydrodynamics

### SCHOOL OF ENGINEERING

Water wave theory; tides, hurricane surges, harbor resonance, interaction of waves and structures; estuary dynamics; stratified flows; salinity intrusion; modeling.

3 Credits

#### Instruction Type(s)

- Lecture: Lecture for Engr 714

#### Subject Areas

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

