

## **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](#)

