### GEOG 310 -- Geography of the City: Introduction to Urban Geography

Fall 2024 Mondays, 4:30 – 7:10 pm Dr. Leib







GEOG 422W/522 Fall 2024 ONLINE

## Coastal Geography

"Don't grow up too quickly, lest you forget how much you love the beach." — Michelle Held

Coastal Geomorphology
Waves, Beaches, Barrier Islands
River Deltas and Floodplains
Estuaries and Coastal Wetlands
Tropical Coasts, Coral Reefs, and Mangroves
Sea Level Rise
Coastal Erosion, Hurricanes, and Nor'easters
Coastal Fisheries, Seafood and Sustainability
Coastal Zone Policy, Planning & Management

Department of Political Science & Geography
College of Arts & Letters



"The Sea, once it casts its spell, holds one in its net of wonder forever."

--Jacques Cousteau

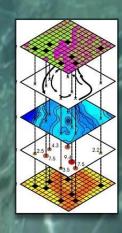
# Marine Geography & GIS: GIS for a Blue Planet

GEOG 420/520

ONLINE FALL 2024

\* Counts toward GIS and SpACE Certificates

Sample topics:
Seafloor Mapping
Hydrographic Surveying
Tsunami Hazards
Climate Change & Ocean
Models
Vessel Tracking Systems
Law of the Sea
Ocean and Coastal Atlases
Ecological Marine Units
Marine Spatial Planning

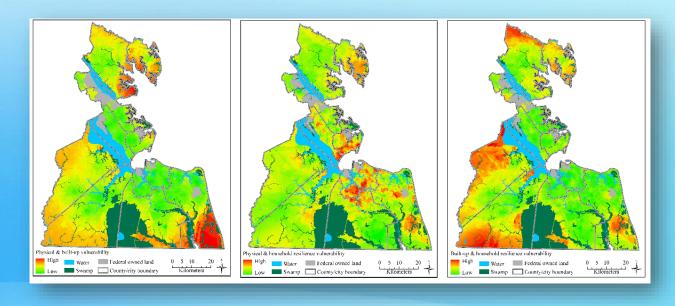






### **GEOG 462/562: Advanced Spatial Analysis**

Wednesdays, 04:30-07:10pm, Fall 2024, Monarch Hall 2114



#### Instructor: Dr. Hua Liu (hxliu@odu.edu)

- Advanced spatial analysis theory & applications
- Multiple geospatial programs
- Field experience

- Presentable course outcomes
- Pre-requisite: GEOG 402/502 (GIS)
- Core course for SpACE Certificate
- Elective course for GIS Certificate