



TEXAS A&M UNIVERSITY
Rangeland, Wildlife
& Fisheries Management

WFSC 689

SPECIAL TOPICS IN **INVASIVE SPECIES ECOLOGY AND MANAGEMENT**



wild pig



zebra mussel

Cheatgrass

This in-person (3 hr) course examines the causes, consequences, and management of biological invasions by non-native plant and animal species in North America and beyond. Application of these concepts will be practiced through critical discussions of primary literature and opportunities for students to explore their own original questions germane to the ecology or management of biological invasions.

COURSE OBJECTIVES

- Examine biological invasions by non-native species with focus on:
 - mechanistic causes
 - ecological and economic consequences
 - practical management and mitigation
- Critically evaluate and synthesize primary literature
- Develop original research relevant to the ecology and/or management of invasive species

Questions?

Dr. Jacob Lucero
jelucero@tamu.edu