

# ENT 132: Unmanned Aerial Systems Ground School

This unmanned aerial system (UAS) ground school course addresses UAS performance, principles of flight/aerodynamics, power plants and systems, the National Airspace System, navigation, weather, rules and regulations, incident reporting procedures, communications procedures, advisory circulars, operating limitations, aeronautical decision making and judgement, documentation/logbook requirements, runaway UAS/emergency flight procedures, and preflight planning/flight approval processes.

**Credits:** 3

**Lab Hours:** 0

**Lecture Hours:** 3

**Prerequisites:**

As required by program.

**Program:** [Engineering Technology](#)

**Semester Offered:**

Fall