

# BACHELOR OF SCIENCE IN AVIATION SCIENCE

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**Web Site:** <https://twu.edu/aviation/>

## Marketable Skills

Defined by the Texas Higher Education Coordinating Board's 60x30 Strategic Plan (<https://reportcenter.highered.texas.gov/agency-publication/miscellaneous/theccb-60x30-strategic-plan/>) as, "Those skills valued by employers that can be applied in a variety of work settings, including interpersonal, cognitive, and applied skills areas. These skills can be either primary or complementary to a major and are acquired by students through education, including curricular, co-curricular, and extracurricular activities."

- **Applied skills:** This program prepares students to earn commercial pilot privileges for operating single-engine and multi-engine aircraft.
- **Critical thinking:** This program prepares students to think critically and analytically in order to develop effective solutions, including in high-pressure situations.
- **Communication:** This program prepares students to communicate effectively on a range of technical and specialized aviation topics to a wide variety of audiences.
- **Teamwork:** This program prepares students to collaborate effectively.