BACHELOR OF SCIENCE IN AEROSPACE ADMINISTRATION AND OPERATIONS

Option in

AEROSPACE SECURITY

Program Description

The Aviation and Space Program prepares students for careers in the aerospace industry. The Bachelor of Science in Aerospace Administration and Operations, Aerospace Security option prepares students for careers in aerospace security fields. Employment opportunities include governmental agencies and private industry that deal with aerospace security operations.

Job Description

Security Management Specialist

Conduct security assessments for organizations, and design security systems and processes. May specialize in areas such as physical security, personnel security, and information security. May work in fields such as health care, banking, gaming, security engineering, or manufacturing.

Aviation Inspectors Job Description

Inspect aircraft, maintenance procedures, air navigational aids, air traffic controls, and communications equipment to ensure conformance with Federal safety regulations.

Potential Employers

Airports, Transportation Security Administration (TSA)/Homeland Security, U.S. Military, private aerospace, defense and security organizations

Sample Job Titles


Similar Occupations

Information Security Analysts
Logistics Analysts
Aviation Inspectors
Technical Inspector

NATIONAL MEDIAN WAGES

Security Management Specialist
2014 – $32.35 hourly, $67,280 annual

Aviation Inspectors
2014 – $33.26 hourly, $69,170 annual

OKLAHOMA MEDIAN WAGES

Security Management Specialist
2014 – $65,700 annual

Aviation Inspectors
2014 – $59,800 annual

OSU POST-GRADUATION SURVEY

Find out where OSU students go after graduation and how much they earn at www.hireosugrads.com (choose Salaries on the menu).

NATIONAL / PROFESSIONAL ORGANIZATIONS

National Business Aviation Association
nbaa.org/ops/security/

Transportation Security Administration (TSA)
 tsa.gov

TSA, Aviation Security Advisory Committee
tsa.gov/stakeholders/aviation-security-advisory-committee

American Association of Airport Executives
aaae.org

OKLAHOMA STATE UNIVERSITY STUDENT ORGANIZATIONS

College of Education Student Council

College of Education Student Ambassadors

Alpha Eta Rho (AHP) – Aviation Professional Fraternity

Flying Aggies

Women in Aviation (WIA)

American Association of Airport Executives (AAAE)

For more information about student organizations visit campuslink.okstate.edu

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Statistics from US Bureau of Labor