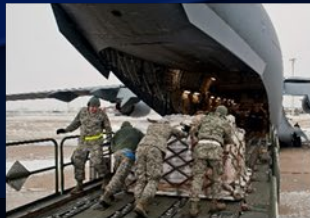# Air Force Operations Research Analysts

Mission

Solve problems in complex environments, evaluate potential solutions, and communicate independent, objective, and data-driven recommendations to commanders and decision-makers in support of current and future operations

Assignments

Operations, Intel, Cyber, Logistics, Space, Acquisitions, Corporate, or Academia

Requirements

Earn a bachelors degree in:

- Operations Research
- Math/Statistics
- Data/Computational Science
- Industrial/Systems Engineering
- Quantitative Economics
- Similar technical degree

Complete an AF commissioning program:

- Air Force Academy
- Reserve Officer Training Corps (ROTC)
- Officer Training School (OTS)

Benefits

Multiple training paths:

- AF Sponsored master's degree at the Air Force Institute of Technology for 1st AF assignment
- Complete an online O.R. Mini-Master's

Make a difference:

- Provide analysis directly impacting the fight
- Employ scientific methods
- Use advanced tools and technology
- Provide analytical power that no ordinary software or spreadsheet can deliver

Receive on-the-job training & mentorship

Opportunities

Become a Combat Analyst:

- Deploy & solve complex analytic problems
- Influence real-time Combatant Commander decision-making
- Participate in warfighting exercises

Multiple broadening assignments:

- Cross career field training
- Test Pilot School
- Education with Industry
- Instructor/Professor