



CAREER FIELD FACT SHEET

Career Field Information

Category:
Operations

Unit:
102d Fighter Wing

AFSC:
1W0X1

Job Title:
Weather Specialist

Equivalent Civilian Career:
Weather Observer / Meteorologist

Job Description / Background:

Observes, records, and disseminates weather data and information. Uses fixed and deployable meteorological sensors to measure and evaluate atmospheric and space weather conditions. Uses satellite and radar imagery, computer generated graphics, and weather communication equipment and instruments to analyze atmospheric and space data and information. Forecasts atmospheric and space weather conditions. Issues warnings and advisories to alert users to mission critical weather. Exploits weather analysis and data to enhance combat operations and training. Tailors and communicates weather information to meet operational requirements.

Technical Training and School Information

School Length:
8 months

School Location:
Keesler AFB MS

Job Qualifications / Prerequisites

For entry into this specialty, completion of high school with courses in physics, chemistry, earth sciences, geography, computer sciences, and mathematics is desirable.