WORK ROLE: 26AA

WORKROLE TITLE: GEOINT Analyst (Imagery Intelligence)

WORKROLE DESCRIPTION:
GEOINT Analysts (Imagery Intelligence) task and exploit imagery in support of national and military security goals, concerns, and strategies. They conduct multi-INT research, populate intelligence databases, and produce written, graphic, and oral intelligence products. They primarily analyze military force structure, capabilities, intentions, and vulnerabilities of adversaries and potential adversaries, weapons proliferation, emerging technologies, and treaty monitoring. They also work on diverse issues such as environmental concerns, counternarcotics, disaster assessments, infrastructure, underground facilities, and counterterrorism. In some assignments, they may apply specialized science and technology skills in analysis, imagery extraction and visual scene creation, advanced geospatial techniques, CAD modeling, photogrammetry, and precise mensuration to produce highly-detailed, labor intensive products.

COMPETENCIES/KNOWLEDGES:
Skills

Adaptability	Analytical Innovation	Courage
Creative Thinking	Customer Service	Data Analysis
Data Management	Engaging and Collaborating	Ethics
Exploring Alternatives	Image Interpretation	Influencing
Information Dissemination	Initiative	Intel Conclusion Formulation
Interpersonal Skills	Leadership	Learning
Map Reading & Plotting	Mensuration	Multi-media Communication
Oral Communication	Organizational Representation	Predictive Intel Judgements
Product Improvement	Quality Assurance	Research/Information Gathering
Resource Management	Shortfall Identification	Situational Awareness
Synthesis	Written Communication	

Knowledges

Advanced geospatial techniques	CAD modeling	Customer requirements
GIS concepts & operations	Imag coll & tasking processes	Image interpretation principle
Imagery rating scales	Intel analysis tradecraft	Intel coord practices & prcds
Intelligence issues	NGA mission, vision, etc.	NGA organizational structure
NGA policies & procedures	NGA products and services	Other-source info app & utilty
Photogrammetry	Release and disclosure policie	Reporting formats and guidance
Security class and control	Sensor Technologies	Snsr Procssng Capblts and Apps
Technical/military terminology		

EDUCATION/LICENSES/CERTIFICATIONS:
A. Education: Bachelor's degree in Engineering, Foreign Area Studies, Geography, History, Imagery Science, International Affairs, Military Science, Physical Science, Political Science, Remote Sensing, or a related discipline. -OR- B. Combination of Education and Experience: A minimum of 24 semester (36 quarter) hours of college coursework in any area listed in option A plus experience working as an Imagery Analyst or in a closely-related field that demonstrates the ability to successfully perform the tasks associated with this work. As a rule, every 30 semester (45 quarter) hours of college work is equivalent to one year of experience. Candidates should show that their combination of education and experience totals 4 years. -OR- C. Experience: Six years of significant applied experience in Imagery Analysis or all-source intelligence experience, or six years in combat arms or in combat support for military personnel. Examples of combat arms and support include infantry, logistics, Special Forces, artillery, armor, combat engineer, air warfare, air defense, aviation missiles, or surface, carrier, or submarine warfare.

ENVIRONMENTAL/PHYSICAL REQUIREMENTS:

Distinguish principal colors and shades/hues of principal colors
Far visual acuity of 20/60 or better binocular with or without corrective
Near visual acuity of 20/20 or better with or without corrective lenses
Stereopsis ability