

AMERICAN COUNCIL ON EDUCATION
Military Programs Evaluation

Occupation Review Report
January 08

CGR-IS-001

INTELLIGENCE SPECIALIST

IS3

IS2

IS1

ISC

ISCS

ISCM

Exhibit Dates: 1/08–Present.

Occupational Group: Intelligence.

Career Pattern

SN: Seaman (E-3). **IS3:** Intelligence Specialist, Third Class (E-4). **IS2:** Intelligence Specialist, Second Class (E-5). **IS1:** Intelligence Specialist, First Class (E-6). **ISC:** Chief Intelligence Specialist (E-7). **ISCS:** Senior Chief Intelligence Specialist (E-8). **ISCM:** Master Chief Intelligence Specialist (E-9).

Description

Summary: Proficient in identifying and producing intelligence from raw information; assembling and analyzing multi-source operational intelligence; collecting and analyzing communication signals using sophisticated computer technology; providing input to and receiving data from multiple computerized intelligence systems; preparing and presenting intelligence briefings; preparing planning materials for operational missions, conducting mission debriefings, analyzing results, and preparing reports; preparing graphics, overlays, and photo/map composites; plotting imagery data using maps and charts; and maintaining intelligence databases, libraries and files. **IS3:** Operates in varied intelligence environments such as human, geographical, signals, electronic communication and open sources; generates files and manages intelligence reports; exercises intelligence security and understands intelligence administration including the structures of intelligence processing; employs computer and other electronic instruments and software programs; researches intelligence disciplines for sources/types of intelligence products; understands law enforcement and intelligence law and conditions of operations; gains knowledge of laws, manuals and procedures; applies classified material markings in accordance with Classified Information Management Program and NATO guidelines; verifies that work environments and equipment are sanitized to prevent unauthorized disclosure of classified material; reports and disseminates intelligence products; maintains an intelligence library; and makes judgments about release criterion. **IS2:** Able to perform the duties required for IS3; operates in varied intelligence environments such as human, geographical, signals, electronic communication and open sources; generates files and manages intelligence reports; exercises intelligence security and understands intelligence administration including

the structures of intelligence processing; employs computer and other electronic instruments and software programs; researches intelligence disciplines for sources/types of intelligence products; understands law enforcement and intelligence law and conditions of operations; gains knowledge of laws, manuals and procedures; applies classified material markings in accordance with Classified Information Management Program and NATO guidelines; verifies that work environments and equipment are sanitized to prevent unauthorized disclosure of classified material; reports and disseminates intelligence products; maintains an intelligence library; and makes judgments about release criterion. **IS1:** Able to perform the duties required for IS2; operates in varied intelligence environments such as human, geographical, signals, electronic communication and open sources; generates files and manages intelligence reports; exercises intelligence security and understands intelligence administration including the structures of intelligence processing; employs computer and other electronic instruments and software programs; researches intelligence disciplines for sources/types of intelligence products; understands law enforcement and intelligence law and conditions of operations; gains knowledge of laws, manuals and procedures; applies classified material markings in accordance with Classified Information Management Program and NATO guidelines; verifies that work environments and equipment are sanitized to prevent unauthorized disclosure of classified material; reports and disseminates intelligence products; maintains an intelligence library; and makes judgments about release criterion. **ISC:** Able to perform the duties required for IS1; collects, processes, analyzes, and produces intelligence products; supervises and advises subordinates in the various aspects of the intelligence cycle; develops unit security plans and emergency action plans for the protection of national security information; conducts security investigations; administers unit Global Command and Control System (GCCS) accounts and system maintenance programs; identifies jurisdictional and authority limitations on Coast Guard law enforcement intelligence collections activities; drafts requests to conduct intelligence collection or associated activities requiring pre-approval; develops high interest lists; communicates, both orally and in writing, necessary intelligence information to command staff; and advises superiors and command staff regarding budget forecasting and other administrative supervisory matters. **ISCS:** Able to perform the duties required for ISC; collects, processes, analyzes, and produces intelligence products; supervises and advises subordinates in the various aspects of the intelligence cycle; develops unit security plans and emergency action plans for the protection of national security information; conducts security investigations; administers unit Global Command and Control System (GCCS) accounts and system maintenance programs; identifies jurisdictional and authority limitations on Coast Guard law enforcement intelligence collections activities; drafts requests to conduct intelligence collection or associated activities requiring pre-approval; develops high interest lists; communicates, both orally and in writing, necessary intelligence information to command staff; and advises superiors and command staff regarding budget forecasting and other administrative supervisory matters. **ISCM:** Able to perform the duties required for ISCS; plans, organizes and develops the budget at the command staff level; conducts risk and system analysis; assists in the development of intelligence specialist doctrine and strategy; and serves as the senior enlisted manager on the command staff.

Related Competencies

Database management topics include client-server network capabilities, creating data based reports, database interfaces (among different databases), query and location, and upgrading database capabilities. **Introduction to intelligence** topics include intelligence agency processes; intelligence community and structures;

intelligence cycle (collection, processing, analysis, and production); intelligence law and procedures; intelligence operations; national and international intelligence; and raising and answering queries. **Research methods** topics include applied mathematics, computer applications, imagery, intelligence databases, intelligence manuals, and quantitative research skills. **Geography** topics include cultural geography, environmental analysis, physical geography, and political geography. **Terrorism** topics include counterterrorism operations and structures, history of terrorists, identification and definition, terrorism law, terrorist groups (national and international), and terrorist threats. **Technical and professional communication** topics include computer applications, oral briefings, presentation skills, report writing, technical writing, and writing styles. **Intelligence law and procedures** topics include case studies, international law and agreements, jurisdictions, national security executive orders, national security law, and procedures. **Emergency management** topics include case histories, definitions, legal aspects, operations, organizations and coordination, planning, responses, and structures. **Project management** topics include briefings and presentations, budget forecasting, budget management, evaluation, execution of tasks, needs assessment, policy development, policy implementation, policy monitoring, resource allocation, subordinate and supervisory relations, task completion and evaluation, and trend analysis. **Human resource management** topics include counseling, disciplinary actions, leadership, legal issues, mentoring, performance evaluation, personnel supervision, project management, and Uniform Code of Military Justice (UCMJ). **Risk and systems analysis** topics include classifications of risk, definitions of risk, implementation of risk programs, indentifying vulnerabilities, planning, and policy development. **Strategy and policy** topics include doctrine development, geopolitics, joint intelligence policy, national and international policy and strategy, and policy development.

Recommendation, IS3

In the lower-division baccalaureate/associate degree category, 3 semester hours in database management, 3 in introduction to intelligence, 3 in research methods, 3 in geography, 3 in terrorism, and 3 in technical and professional communication. In the upper-division baccalaureate category, 3 semester hours in intelligence law and procedures and 3 in emergency management (7/08)(7/08).

Recommendation, IS2

In the lower-division baccalaureate/associate degree category, 3 semester hours in database management, 3 in introduction to intelligence, 3 in research methods, 3 in geography, 3 in terrorism, and 3 in technical and professional communication. In the upper-division baccalaureate category, 3 semester hours in intelligence law and procedures and 3 in emergency management (7/08)(7/08).

Recommendation, IS1

In the lower-division baccalaureate/associate degree category, 3 semester hours in database management, 3 in introduction to intelligence, 3 in research methods, 3 in geography, 3 in terrorism, and 3 in technical and professional communication. In the upper-division baccalaureate category, 3 semester hours in intelligence law and procedures and 3 in emergency management (7/08)(7/08).

Recommendation, ISC

In the lower-division baccalaureate/associate degree category, 3 semester hours in database management, 3 in introduction to intelligence, 3 in research methods, 3 in

geography, 3 in terrorism, and 3 in technical and professional communication. In the upper-division baccalaureate category, 3 semester hours in intelligence law and procedures, 3 in emergency management, 3 in project management, 3 in human resource management, and 3 in risk and systems analysis (7/08)(7/08).

Recommendation, ICS

In the lower-division baccalaureate/associate degree category, 3 semester hours in database management, 3 in introduction to intelligence, 3 in research methods, 3 in geography, 3 in terrorism, and 3 in technical and professional communication. In the upper-division baccalaureate category, 3 semester hours in intelligence law and procedures, 3 in emergency management, 3 in project management, 3 in human resource management, and 3 in risk and systems analysis (7/08)(7/08).

Recommendation, ISCM

In the lower-division baccalaureate/associate degree category, 3 semester hours in database management, 3 in introduction to intelligence, 3 in research methods, 3 in geography, 3 in terrorism, and 3 in technical and professional communication. In the upper-division baccalaureate category, 3 semester hours in intelligence law and procedures, 3 in emergency management, 3 in project management, 3 in human resource management, 3 in risk and systems analysis, and 3 in strategy and policy (7/08)(7/08).