# GUIDE TO THE EVALUATION OF EDUCATIONAL EXPERIENCES IN THE ARMED SERVICES

## **OCCUPATION EXHIBIT**

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MOS-25B-001

## INFORMATION TECHNOLOGY SPECIALIST

25B10 25B20 25B30

25B40

**Exhibit Dates:** 1/05–6/07.

### **Description**

Summary: Supervises, installs, operates, and performs maintenance on multifunction/multiuser information processing systems, peripheral equipment, and associated devices in mobile and fixed facilities; writes and tests computer retrieval programs; prepares documentation for assigned duties. Skill Level 10: Operates and performs unit maintenance on multi-functional/multi-user information processing systems and peripheral equipment; transfers data between information processing equipment and systems; isolates malfunctions; assists in design and testing of computer programs; drafts technical documentation. Skill Level 20: Able to perform the duties required for Skill Level 10; configures equipment to meet operational needs; performs senior operator and systems administrator duties; compiles production statistics; conducts training; writes, tests, and modifies computer programs; drafts operating manuals; troubleshoots software. Skill Level 30: Able to perform the duties required for Skill Level 20; supervises the deployment, installation, operation, and maintenance of multi-functional/multi-user information processing systems; determines requirements, assigns duties, and coordinates activities; develops and administers on-site training programs; writes and/or approves computer programs, manuals, and procedures; analyzes and implements telecommunications and connectivity needs for local and wide area networks. Skill Level 40: Able to perform the duties required for Skill Level 30; plans, supervises, coordinates, and provides technical assistance for equipment installation; conducts quality assurance checks; develops and enforces policies and procedures; develops and supervises training programs; organizes various levels of system security; arranges contractor support maintenance for selected equipment; directs high-level programming projects.

#### Recommendation, Skill Level 10

Credit may be granted on the basis of an individualized assessment of the student (6/97)(1/11).

#### Recommendation, Skill Level 20

Credit may be granted on the basis of an individualized assessment of the student (6/97)(1/11).

### Recommendation, Skill Level 30

In the lower-division baccalaureate/associate degree category, 3 semester hours in introduction to computers and computing, 3 in introduction to computer operations, 3 in micro computer operating systems, 3 in micro computer applications, 3 in local area network operating systems, and 3 in personnel supervision (6/97)(1/11).

### Recommendation, Skill Level 40

In the lower-division baccalaureate/associate degree category, 3 semester hours in introduction to computers and computing, 3 introduction to computer operations, 3 in microcomputer operating systems, 3 in microcomputer applications, 3 in personnel supervision, 3 in local area network operating systems, 3 in advanced computer operations, and 3 in advanced local area network operating systems. In the upper-division baccalaureate degree category, 3 semester hours in organizational management and 3 for field experience in management (6/97)(1/11).

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ACE occupation reviews are conducted by faculty currently teaching at appropriately accredited colleges and universities. Faculty teams analyze the official occupation standards and validate the duties and requirements through service member interviews to determine if the content, scope, and rigor of the experiential learning align to current postsecondary curricula. A minimum of 3 faculty evaluators must achieve consensus on credit recommendations. Please see Faculty Evaluators - Home Page for more information.

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