

# Appendix B — Certification Standards Checklists

The following checklists provide a concise description of the education, experience, and training required to meet the standards for certification in acquisition, technology and logistics career fields. The Under Secretary of Defense for Acquisition, Technology and Logistics (USD(AT&L)) has approved these checklists for the DoD AT&L workforce under the authority of DoD Directive 5000.52, "Defense Acquisition Education, Training and Career Development Program." They are for use from October 1, 2002, through September 30, 2003. DoD components are responsible for ensuring that workforce personnel are trained to qualify for their current assignments, prepared for more responsible jobs, and cross-trained for assignments in other AT&L fields. All courses that may be taken to meet Defense Acquisition Workforce Improvement Act (DAWIA) certification requirements for FY 2003 are included in this Appendix.

The USD(AT&L) has designated certain courses that provide knowledge required to perform particular acquisition duties. These assignment-specific courses are presented in Appendix C.

Each checklist explains the flow and relational aspects of the standards. Mandatory standards are indicated by an open box or, when options are available, by an open circle. Individuals may be certified in an acquisition career level when all mandatory standards have been met. Some standards are designated "Desired" and are indicated by shaded boxes and circles. Where no standard exists for an element, the box is filled in black. (See legend at the end of this page.)

The checklists incorporate other information useful for determining how the standards may be met. Personnel Data System (PDS) codes used to track training in automated personnel systems are included for each of the courses. They are shown in brackets "[ ]" after the course title. Predecessor courses, i.e., discontinued courses that satisfy the current training requirements, are provided at the end of Chapter 4. In some cases, equivalent courses are offered by DoD and private and public institutions of learning as explained in Appendix D.

It is strongly recommended that the courses be attended in the order listed. These are progressive, sequential courses that build upon previously learned skills in an integrated curriculum. The components are responsible for determining that a prospective student possesses sufficient knowledge and/or background to attend a course.

Course descriptions are provided in Chapter 4 of this Catalog, and instructions for registering for classes are provided in Chapter 2. DAU uses the Army Training Requirements and Resources System (ATRRS) for enrollment application in all of its classes. Class schedules are maintained in ATRRS, and up-to-date class schedules are available for downloading at the DAU Home Page, <http://www.dau.mil>.

Checklists are provided for each of three certification levels in the following career paths:

- Acquisition Logistics
- Auditing
- Business, Cost Estimating, and Financial Management
- Contracting
- Facilities Engineering
- Industrial/Contract Property Management
- Information Technology
- Production, Quality and Manufacturing
- Program Management
- Purchasing and Procurement Technician
- Systems Planning, Research, Development and Engineering – Science and Technology Manager
- Systems Planning, Research, Development and Engineering – Systems Engineering
- Test and Evaluation

## Legend for certification standards checklists:

- Mandatory standard
- Desired standard
- No standard has been set
- Option for meeting mandatory standard
- Option for meeting desired standard

---

# ACQUISITION LOGISTICS

---

## LEVEL I

### EDUCATION

(Desired) Baccalaureate degree in a technical, scientific, or managerial field

### EXPERIENCE

1 year of acquisition experience

### TRAINING

ACQ 101 Fundamentals of Systems Acquisition Management [BU5]

LOG 101 Acquisition Logistics Fundamentals [JR1]

## LEVEL II

### EDUCATION

(Desired) Baccalaureate degree in a technical, scientific, or managerial field

### EXPERIENCE

2 years of acquisition logistics experience

(Desired) An additional 2 years of acquisition logistics experience

### TRAINING\*

ACQ 201 Intermediate Systems Acquisition [JHA]

LOG 201 Intermediate Acquisition Logistics [JR3]

LOG 203 Reliability and Maintainability [AKA]

Complete one of these courses:

LOG 204 Configuration Management [QMB]

LOG 205 Provisioning [QM7]

(Desired) SYS 201 Intermediate Systems Planning, Research, Development and Engineering [BE2]

## LEVEL III

### EDUCATION

(Desired) Master's degree in a technical, scientific, or managerial field

### EXPERIENCE

4 years of acquisition logistics experience

(Desired) An additional 4 years of acquisition logistics experience

### TRAINING

LOG 304 Executive Acquisition Logistics Management [AH1]

\*In FY 2004 training requirements for Level II certification will change. ACQ 201, LOG 201, and LOG 235 will be required for Level II certification. LOG 235 will replace LOG 203, LOG 204, and LOG 205; these three courses will then qualify as predecessor courses for certification purposes.

---

# AUDITING

---

## LEVEL I

### EDUCATION – Meet one of the following criteria:

- A baccalaureate degree in accounting
- A baccalaureate degree in a related field, such as business administration or finance, which included or was supplemented by 24 semester hours in accounting
- At least 4 years of experience in accounting
- An equivalent combination of accounting experience, college education, and training

### EXPERIENCE – Either:

- Meet OPM Qualification Standards for entry into the series
- A baccalaureate degree with 24 semester hours in accounting
- (Desired) Accounting/auditing work experience in industry or public accounting

### TRAINING

- AUD 1130 Technical Indoctrination [PC6]
- (Desired) AUD 6115 Effective Report Writing [PAG]\*

## LEVEL II

### EDUCATION

- Entry below GS-9: Complete Level I requirements
- Entry at GS-9: Complete Level I requirements and one of:
  - All requirements for a master's degree or equivalent
  - 2 full years of graduate education
- (Desired) Beginning graduate studies leading to a master's degree in accounting, business administration, management, or a related field
- (Desired) Professional certification (CPA, CMA, CIA, CISA)

### EXPERIENCE

- Auditing experience of increasing complexity and responsibility
- (Desired) Experience performing increasingly complex audits for normal progression and with increasing independence

### TRAINING

- Complete one of the following courses:
  - AUD 1320 Intermediate Contract Auditing [JR7]
  - AUD 4120 Statistical Sampling [QPO]
  - AUD 4230 Graphic, Computational, and Improvement Curve Analysis Techniques [QPC]
- (Desired) Either of the following courses: \*
  - AUD 6220 Auditor Interview and Interpersonal Reactions [PA3]
  - AUD 6240 Oral Presentation Workshop [PA4]
  - AUD 5653 Computer Assisted Audit Techniques
  - AUD 1541 Cost Accounting Standards
  - AUD 5614 Fundamentals of Auditing Information Systems

\*For information on Auditing courses not listed in Chapter 4 of this Catalog, contact the Defense Contract Auditing Institute at (901) 325-6383.

---

## AUDITING (Continued)

---

### LEVEL III

#### EDUCATION

- Complete Level II requirements
- (Desired) Master's degree in accounting, business administration, management, or a related field

#### EXPERIENCE

- Meet all Level I and II requirement qualification standards from OPM Qualification Standards Handbook. Supervisory auditors also must meet additional OPM qualifications.
- (Desired) Assignments in a variety of organizational settings

#### TRAINING

- AUD 8562 DCAA Personnel Management Policy [CBJ]  
(Mandatory for all supervisory personnel)
- (Desired) Complete any of the following courses:\*
- AUD 4305 Quantitative Methods Refresher
- AUD 8564 Administration and Management of Audits for Supervisors
- ACQ 101 Fundamentals of Systems Acquisition Management [BU5]

\*For information on Auditing courses not listed in Chapter 4 of this Catalog, contact the Defense Contract Auditing Institute at (901) 325-6383.

Mandatory standard    Desired standard    No standard set    Option for meeting mandatory standard    Option for meeting desired standard

---

## BUSINESS, COST ESTIMATING, AND FINANCIAL MANAGEMENT

---

### LEVEL I

#### EDUCATION

(Desired) Baccalaureate degree

#### EXPERIENCE

1 year of acquisition experience in business, cost estimating, or financial management

#### TRAINING

ACQ 101 Fundamentals of Systems Acquisition Management [BU5]

Complete two of the following courses:

BCF 101 Fundamentals of Cost Analysis [Q1A]

BCF 102 Fundamentals of Earned Value Management [Q1B]

BCF 103 Fundamentals of Business Financial Management [PGC]

### LEVEL II

#### EDUCATION

(Desired) Baccalaureate Degree

#### EXPERIENCE

2 years of acquisition experience in business, cost estimating, or financial management

(Desired) An additional 2 years of experience in business, cost estimating, and financial management

#### TRAINING

ACQ 201 Intermediate Systems Acquisition [JHA]

BCF 205 Contractor Finance for Acquisition Managers [Q2A]

Complete ONE of the following courses (not previously taken at Level I):

BCF 101 Fundamentals of Cost Analysis [Q1A]

BCF 102 Fundamentals of Earned Value Management [Q1B]

BCF 103 Fundamentals of Business Financial Management [PGC]

Complete ONE of the following courses (related to specific job duties):

BCF 203 Intermediate Earned Value Management [Q2G]

BCF 204 Intermediate Cost Analysis [Q2B]

BCF 211 Acquisition Business Management [PGD]

### LEVEL III

#### EDUCATION

(Desired) Baccalaureate degree with 24 semester hours in accounting, business finance, law, contracts, purchasing, economics, industrial management, marketing, quantitative methods, or organization and management

(Desired) Master's degree

#### EXPERIENCE

4 years of acquisition experience in business, cost estimating, or financial management

(Desired) An additional 4 years of acquisition experience in business, cost estimating, or financial management

#### TRAINING

BCF 301 Business, Cost Estimating, and Financial Management Workshop [BZF]

---

# CONTRACTING

---

## LEVEL I

### EDUCATION

- Baccalaureate degree
- At least 24 semester hours among accounting, law, business, finance, contracts, purchasing, economics, industrial management, marketing, quantitative methods, and organization and management

### EXPERIENCE

- 1 year of contracting experience

### TRAINING

- CON 100 Shaping Smart Business Arrangements [JHE]
- CON 101 Basics of Contracting [BDQ]
- CON 104 Principles of Contract Pricing [BDR]
- (Desired) CON 237 Simplified Acquisition Procedures [PAS]

## LEVEL II

### EDUCATION

- Baccalaureate degree
- At least 24 semester hours among accounting, law, business, finance, contracts, purchasing, economics, industrial management, marketing, quantitative methods, and organization and management
- (Desired) Graduate studies in business administration or procurement

### EXPERIENCE

- 2 years of contracting experience
- (Desired) An additional 2 years of contracting experience

### TRAINING

- CON 202 Intermediate Contracting [PGE]
- CON 204 Intermediate Contract Pricing [BU6]
- CON 210 Government Contract Law [BDP]

## LEVEL III

### EDUCATION

- Baccalaureate degree\*
- At least 24 semester hours among accounting, law, business, finance, contracts, purchasing, economics, industrial management, marketing, quantitative methods, and organization and management
- (Desired) Master's degree in business administration or procurement

### EXPERIENCE

- 4 years of contracting experience
- (Desired) An additional 4 years of contracting experience

### TRAINING

- CON 301 Executive Contracting [BB3]
- CON 333 Management for Contracting Supervisors [BU7]
- (Desired) 2 weeks of management and leadership training  
(Not currently provided by DAU. See your local training support office.)

\*See 10 U.S.C. 1724 (provides for limited exceptions and waivers).

Mandatory standard    Desired standard    No standard set    Option for meeting mandatory standard    Option for meeting desired standard

---

## FACILITIES ENGINEERING

---

**LEVEL I**

**EDUCATION**

(Desired) Baccalaureate degree in engineering, architecture, physics, chemistry, mathematics, community planning, business, or related fields.

**EXPERIENCE**

1 year of acquisition experience in facilities engineering

**TRAINING**

ACQ 101 Fundamentals of Systems Acquisition Management [BU5]

**Note:** Certification standards for Levels II and III will be established when the appropriate training becomes available. Courses are currently being developed for Levels II and III, and certification standards will be published when those courses are available.

---

## INDUSTRIAL/CONTRACT PROPERTY MANAGEMENT

---

### LEVEL I

#### EDUCATION

(Desired) Baccalaureate degree or at least 24 semester hours among accounting, law, business, finance, contracts, purchasing, economics, industrial management, marketing, quantitative methods, and organization and management

#### EXPERIENCE

1 year of experience in acquisition

#### TRAINING

- IND 101 Contract Property Administration Fundamentals [PDM]
- IND 102 Contract Property Disposition [PDO]
- IND 103 Contract Property Systems Analysis [BRL]
- CON 101 Basics of Contracting [BDQ]

### LEVEL II

#### EDUCATION

(Desired) Baccalaureate degree or at least 24 semester hours among accounting, law, business, finance, contracts, purchasing, economics, industrial management, marketing, quantitative methods, and organization and management

#### EXPERIENCE

- 2 years of experience in an industrial property management acquisition position
- (Desired) 2 years additional experience in industrial property management acquisition

#### TRAINING

- IND 201 Intermediate Contract Property Administration [PDN]
- IND 202 Contract Property Management Seminar [BRM]
- CON 202 Intermediate Contracting [PGE]
- CON 210 Government Contract Law [BDP]

### LEVEL III

#### EDUCATION

(Desired) Baccalaureate degree and at least 24 semester hours among accounting, law, business, finance, contracts, purchasing, economics, industrial management, marketing, quantitative methods, and organization and management

#### EXPERIENCE

- 4 years of experience in industrial property management acquisition positions of increasing responsibility and complexity
- (Desired) 4 additional years of experience in industrial property management acquisition

#### TRAINING

- CON 301 Executive Contracting [BB3]
- CON 333 Management for Contracting Supervisors [BU7]
- IND 202 Contract Property Management Seminar [BRM]

---

## INFORMATION TECHNOLOGY

*(formerly Communications-Computer Systems)*

---

**LEVEL I**

**EDUCATION**

(Desired) Baccalaureate degree, preferably with a major in computer science, management of information systems, business administration, or a related field

**EXPERIENCE**

1 year of acquisition experience in information technology

**TRAINING**

ACQ 101 Fundamentals of Systems Acquisition Management [BU5]

IRM 101 Basic Information Systems Acquisition [JHD]

(Desired) SAM 101 Basic Software Acquisition Management [JHB]

**LEVEL II**

**EDUCATION**

(Desired) Master's degree, preferably with a major in computer science, management of information systems, business administration, or a related field

**EXPERIENCE**

2 years of acquisition experience, at least 1 year of this experience must be in information technology

(Desired) An additional 2 years of communications/computer systems acquisition experience, preferably in a program office or similar organization

**TRAINING**

ACQ 201 Intermediate Systems Acquisition [JHA]

IRM 201 Intermediate Information Systems Acquisition [QN5]

(Desired) SAM 201 Intermediate Software Acquisition Management [JHC]

**LEVEL III**

**EDUCATION**

(Desired) Master's degree, preferably with a major in computer science, management of information systems, business administration, or a related field

**EXPERIENCE**

4 years of information technology acquisition experience of which at least 2 years must be in a program office or similar organization (dedicated matrix support to a PM or PEO, DCMA Program Integrator, or Supervisor of Shipbuilding)

(Desired) 4 additional years of information technology acquisition experience

**TRAINING**

IRM 303 Advanced Information Systems Acquisition [BZE]

(Desired) SAM 301 Advanced Software Acquisition Management [BU9]

(Desired) PMT 352 Program Management Office Course [BZG]

---

## PRODUCTION, QUALITY AND MANUFACTURING\*

*(formerly Manufacturing, Production, and Quality Assurance)*

---

### LEVEL I

#### EDUCATION

(Desired) Baccalaureate degree in business, engineering, chemistry, physical science, mathematics, statistics, manufacturing or production management, industrial technology or management, quality assurance, or a related field

#### EXPERIENCE

1 year of acquisition experience in manufacturing, production, or quality assurance

(Desired) At least 4 weeks (cumulative) rotational assignments at a contractor and/or Government industrial facility that includes experience in quality, manufacturing, engineering, and contracting

#### TRAINING

ACQ 101 Fundamentals of Systems Acquisition Management [BU5]

PQM 101 Production, Quality and Manufacturing Fundamentals [BU2]

### LEVEL II

#### EDUCATION

(Desired) Baccalaureate degree in business, engineering, chemistry, physical science, mathematics, statistics, manufacturing or production management, industrial technology or management, quality assurance, or a related field

(Desired) Master's degree in business, production management, engineering, or a related field

#### EXPERIENCE

2 years of acquisition experience in manufacturing, production, or quality assurance

(Desired) At least 4 weeks (cumulative) rotational assignments at a contractor and/or Government industrial facility that includes experience in quality, manufacturing, engineering, and contracting (if not completed at Level I)

(Desired) 2 additional years of experience in manufacturing, production, or quality assurance

#### TRAINING

ACQ 201 Intermediate Systems Acquisition [JHA]

PQM 201 Intermediate Production, Quality and Manufacturing [BU3]

### LEVEL III

#### EDUCATION

(Desired) Baccalaureate degree in business, engineering, chemistry, physical science, mathematics, statistics, manufacturing or production management, industrial technology or management, quality assurance, or related field

(Desired) Master's degree in business, production management, engineering, or a related field

#### EXPERIENCE

At least 4 years of acquisition experience in manufacturing, production, or quality assurance

(Desired) 4 additional years of experience in manufacturing, production, or quality assurance

#### TRAINING

PQM 301 Advanced Production, Quality and Manufacturing [HV2]

\* (The Manufacturing and Production career field and the Quality Assurance career field were merged on January 1, 1995. The new career field was designated Manufacturing, Production, and Quality Assurance; and certification requirements became identical for personnel from both former career fields. Level I, II, and III certifications, granted under the requirements established by DoD 5000.52-M for the former career fields (i.e., before January 1, 1995), remain valid and are fully equivalent to the corresponding Level I, II, or III Manufacturing, Production, and Quality Assurance certifications granted under the new program. In 2002, the Manufacturing, Production, and Quality Assurance career field was revised to the Production, Quality and Manufacturing career field.)

Mandatory standard    Desired standard    No standard set    Option for meeting mandatory standard    Option for meeting desired standard

---

## PROGRAM MANAGEMENT

---

### LEVEL I

#### EDUCATION

(Desired) Baccalaureate degree, preferably with a major in engineering, systems management, or business administration

#### EXPERIENCE

1 year of acquisition experience

#### TRAINING

ACQ 101 Fundamentals of Systems Acquisition Management [BU5]

(Desired) ACQ 201 Intermediate Systems Acquisition [JHA]

(Desired) One DAU Level 100 course in another functional area

### LEVEL II

#### EDUCATION

(Desired) Master's degree, preferably with a major in engineering, systems management, business administration, or a related field

#### EXPERIENCE

2 years of acquisition experience; at least 1 year of this experience must be in program management

(Desired) An additional 2 years of acquisition experience, preferably in a systems program office or similar organization

#### TRAINING

ACQ 201 Intermediate Systems Acquisition [JHA]

PMT 250 Program Management Tools [PGM]

(Desired) One DAU Level 200 course in another functional area

(Desired) Intermediate-level management and leadership training

(Not currently provided by DAU. See your local training support office.)

### LEVEL III

#### EDUCATION

(Desired) Meet one of the following criteria:

At least 24 semester hours from among accounting, business finance, law, contracts, purchasing, economics, industrial management, marketing, quantitative methods, and organization and management (DANTES or CLEP equivalency exams may be substituted.)

At least 24 semester hours in the individual's career field and 12 semester credit hours in the disciplines listed above

(Desired) Master's degree in engineering, systems acquisition management, business administration, or a related field

#### EXPERIENCE

4 years of acquisition experience:

At least 2 years of this experience must be in a program office or similar organization (dedicated matrix support to a PM or PEO, DCMA Program Integrator, or Supervisor of Shipbuilding)

At least 1 year of this experience must be in a program management position with cost, schedule, and performance responsibilities

(Desired) 2 additional years of acquisition experience

#### TRAINING

PMT 352 Program Management Office Course [BZG]

---

## PURCHASING AND PROCUREMENT TECHNICIAN

---

**LEVEL I**

**EDUCATION**

(Desired) 16 semester hours of undergraduate work with emphasis in business

**EXPERIENCE**

1 year of experience in purchasing

**TRAINING**

CON 100 Shaping Smart Business Arrangements [JHE]

CON 101 Basics of Contracting [BDQ]

**LEVEL II**

**EDUCATION**

(Desired) 32 semester hours of undergraduate work with emphasis in business

**EXPERIENCE**

2 years of experience in purchasing

**TRAINING**

CON 202 Intermediate Contracting [PGE]

(Desired) CON 237 Simplified Acquisition Procedures [PAS]

**LEVEL III**

**EDUCATION**

(Desired) 64 semester hours of undergraduate work with emphasis in business

**EXPERIENCE**

3 years of experience in purchasing

**TRAINING**

No additional requirements beyond Level II

---

## SYSTEMS PLANNING, RESEARCH, DEVELOPMENT AND ENGINEERING — SCIENCE AND TECHNOLOGY MANAGER

---

**LEVEL I**

None

**LEVEL II**

**EDUCATION**

- Baccalaureate degree in engineering, physics, chemistry, mathematics, or a related field
- (Desired) Master's degree in engineering, physics, chemistry, mathematics, operations research, management, or a related field

**EXPERIENCE**

2 years of acquisition or acquisition-related experience

**TRAINING**

ACQ 101 Fundamentals of Systems Acquisition Management [BU5]

**LEVEL III**

**EDUCATION**

- Baccalaureate degree in engineering, physics, chemistry, mathematics, or a related field
- (Desired) Advanced degree in engineering, physics, chemistry, mathematics, operations research, management, or a related field

**EXPERIENCE**

2 years of acquisition or acquisition-related experience

**TRAINING**

- STM 301 Program Management for S&T Managers [PGP]
- STM 302 Systems Engineering for S&T Managers [PGR]

---

# SYSTEMS PLANNING, RESEARCH, DEVELOPMENT AND ENGINEERING — SYSTEMS ENGINEERING

---

## LEVEL I

### EDUCATION

- Meet one of the following criteria:
  - Baccalaureate degree in engineering, physics, chemistry, mathematics, or a related field
  - At least 10 years of acquisition experience in Systems Planning, Research, Development and Engineering (as of October 1, 1991)

### EXPERIENCE

- 1 year of acquisition experience in science or engineering

### TRAINING

- ACQ 101 Fundamentals of Systems Acquisition Management [BU5]

## LEVEL II

### EDUCATION

- Meet one of the following criteria:
  - Baccalaureate degree in engineering, physics, chemistry, mathematics, or a related field
  - At least 10 years of acquisition experience in Systems Planning, Research, Development and Engineering (as of October 1, 1991)
  - (Desired) Master's degree in engineering, physics, chemistry, mathematics, operations research, management, or a related field
  - (Desired) 9 semester hours from among accounting, business finance, law, economics, industrial management, quantitative methods, or organization and management (DANTES or CLEP exams may be substituted.)

### EXPERIENCE

- 2 years of acquisition experience in science or engineering
- (Desired) An additional 2 years of acquisition experience in science or engineering

### TRAINING

- ACQ 201 Intermediate Systems Acquisition [JHA]
- SYS 201 Intermediate Systems Planning, Research, Development and Engineering [BE2]
- (Desired) A DAU Level 200 or Level 100 course mandatory for Acquisition Logistics; Program Management; Production, Quality and Manufacturing; Information Technology; or Test and Evaluation

---

## SYSTEMS PLANNING, RESEARCH, DEVELOPMENT AND ENGINEERING — SYSTEMS ENGINEERING (Continued)

---

**LEVEL III**

**EDUCATION**

- Meet one of the following criteria:
  - Baccalaureate degree in engineering, physics, chemistry, mathematics, or a related field
  - At least 10 years of acquisition experience in Systems Planning, Research, Development and Engineering (as of October 1, 1991)
- (Desired) Advanced degree in engineering, physics, chemistry, mathematics, operations research, management, or a related field
- (Desired) 12 semester hours from among accounting, business finance, law, economics, industrial management, quantitative methods, or organization and management (DANTES or CLEP exams may be substituted.)

**EXPERIENCE**

- 4 years of acquisition experience in science or engineering
- (Desired) 4 additional years of experience in acquisition positions of increasing responsibility and complexity

**TRAINING**

- SYS 301 Advanced Systems Planning, Research, Development and Engineering [HV1]
- (Desired) Any mandatory DAU Level 200 or Level 300 course in Acquisition Logistics; Program Management; Production, Quality and Manufacturing; Information Technology; or Test and Evaluation

---

## TEST AND EVALUATION

---

### LEVEL I

#### EDUCATION

- Meet one of the following criteria:
  - Baccalaureate degree with 24 semester hours or equivalent in physical science, mathematics, chemistry, engineering, physics, operations research, or a related field
  - At least 10 years of experience in acquisition positions (as of October 1, 1991)

#### EXPERIENCE

1 year of acquisition experience (T&E experience or experience with a technical orientation in an acquisition position is preferred.)

#### TRAINING

- ACQ 101 Fundamentals of Systems Acquisition Management [BU5]
- TST 101 Introduction to Acquisition Workforce Test and Evaluation [PC5]

### LEVEL II

#### EDUCATION

- Meet one of the following criteria:
  - Baccalaureate degree with 24 semester hours or equivalent in physical science, mathematics, chemistry, engineering, physics, operations research, or a related field
  - At least 10 years of experience in acquisition positions (as of October 1, 1991)
- (Desired) Master's degree in one of the above fields
- (Desired) Two 3-CEU technical courses in a test and evaluation specialty area
- (Desired) Meet Acquisition Corps education requirements

#### EXPERIENCE

- 2 years of acquisition experience, of which at least 1 year is test and evaluation experience
- (Desired) An additional 2 years of acquisition experience, of which 1 year is test and evaluation experience

#### TRAINING

- ACQ 201 Intermediate Systems Acquisition [JHA]
- TST 202 Intermediate Test and Evaluation [QMI]

### LEVEL III

#### EDUCATION

- Meet one of the following criteria:
  - Baccalaureate degree with 24 semester hours or equivalent in physical science, mathematics, chemistry, engineering, physics, operations research, or a related field
  - At least 10 years of experience in acquisition positions (as of October 1, 1991)
- (Desired) At least 12 semester hours from among accounting, business finance, law, contracts, purchasing, economics, industrial management, marketing, business, quantitative methods, or organization and management (DANTES or CLEP exams may be substituted.)
- (Desired) Master's degree in physical science, mathematics, chemistry, engineering, physics, operations research, or a related field
- (Desired) One 3-CEU technical course (in addition to those required at Level II) in a test and evaluation specialty area

#### EXPERIENCE

- 4 years of acquisition experience, of which at least 2 years is test and evaluation experience
- (Desired) 4 additional years of acquisition experience, of which at least 2 years is test and evaluation experience

#### TRAINING

TST 301 Advanced Test and Evaluation [QL9]

Mandatory standard    Desired standard    No standard set    Option for meeting mandatory standard    Option for meeting desired standard