

Defense Acquisition University Catalog 1992-1993



Office of
the Under Secretary of Defense
(Acquisition)

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Volume I
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Defense Acquisition University Catalog 1992-1993

Volume I
ADS.92.01.CG



ACQUISITION

THE UNDER SECRETARY OF DEFENSE

WASHINGTON, DC 20301-3000

FOREWORD

I am pleased to have played a leadership role in establishing the Defense Acquisition University (DAU), and proud to introduce it to you in this first catalog of the DAU's acquisition education and training courses.

The DAU is a unique organization, one that has no equivalent in the Department of Defense. As of August 1, 1992, 15 different Service and Agency education and training institutions and organizations have agreed to participate in delivering DoD acquisition courses under the DAU's auspices. Each DAU consortium member performs a distinctive role and contributes a special expertise to the University mission, resulting in an organization that is far greater than the sum of its parts.

Establishing the DAU would not have been possible without the advice and cooperation of the participating consortium members and senior officials within the Military Departments, the Defense Agencies, the Joint Staff, and the Office of the Secretary of Defense. I would like to take this opportunity to thank all who have assisted in making this organization a reality.


Don Yockey

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PMT 201	Intermediate Systems Acquisition
PMT 301	Program Management Course
PMT 341	Systems Acquisition Contracting
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IRM 101	Automated Information Systems (AIS) Fundamentals

IRM 201	Intermediate AIS
IRM 301	AIS Procurement Strategies
IRM 302	AIS Advanced Management Program
CONTRACTING	
CON 101	Contracting Fundamentals
CON 102	Organizational Level Contracting
CON 103	Construction Contracting Fundamentals
CON 104	Contract Pricing
CON 105	Organizational Level Contract Pricing
CON 106	Construction Contract Pricing
CON 201	Government Contract Law
CON 211	Intermediate Pre-Award Contracting
CON 221	Intermediate Post-Award Contract Administration
CON 222	Organizational Level Contract Administration
CON 231	Intermediate Cost and Price Analysis
CON 241	Automated Information Systems (AIS) Contracting
CON 301	Executive Contracting
CON 311	Executive Pre-Award Contracting
CON 321	Executive Post-Award Contract Administration
CON 331	Executive Cost and Price Analysis
CON 351	Contract Management
PURCHASING	
PUR 101	Small Purchase Fundamentals
PUR 102	Organizational Level Small Purchase
PUR 301	Executive Small Purchase
INDUSTRIAL PROPERTY MANAGEMENT	
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IND 102	Contract Property Disposition
IND 103	Contract Property Systems Analysis
IND 201	Intermediate Contract Property Administration
IND 202	Contract Property Management Seminar
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The Defense Acquisition University

CHAPTER

1

CHAPTER 1

The Defense Acquisition University

The Defense Acquisition University (DAU) is a consortium of Department of Defense education and training institutions and organizations which provide mandatory acquisition courses for military and civilian personnel serving in 12 acquisition career fields. Authorized by 10 U.S.C. 1746 and, chartered by DoD Directive 5000.57, the DAU began operating on August 1, 1992. Its mission is to educate and train professionals for effective service in the defense acquisition system.

The DAU coordinates the DoD acquisition education and training program for acquisition workforce members. Through its consortium members, the DAU provides a full range of entry-level, intermediate and advanced courses to support the career goals and professional development of persons in the acquisition workforce. In addition, the DAU through its member institutions, also fosters research, publications, symposia and consulting in areas related to the acquisition functional areas; acquisition curriculum development; and training of instructors for acquisition education and training.

The President of the DAU reports to the Under Secretary of Defense (Acquisition) (USD(A)) and serves as the chief executive officer of the university. A Board of Visitors composed of individuals selected for their preeminence in academia, business, and industry advises the President of the University and the USD(A) concerning matters related to organizational management, curricula, methods of instruction, facilities, and other matters of interest to the university.

Under the DAU structure, consortium members remain a part of their existing commands. The relationship between the DAU and its participating members is defined by Memoranda of Agreement (MOAs). In addition to DoD mandatory acquisition courses described in this catalog, the consortium members will continue to offer education and training unique to their Service or Agency missions.

Consortium Members include:

- Air Force Institute of Technology (AFIT)
- Army Logistics Management College (ALMC)
- Army Management Engineering College (AMEC)
- Defense Contract Audit Institute (DCAI)
- Defense Logistics Agency Civilian Personnel Support Office (DCPSO)
- Defense Systems Management College (DSMC)
- European Command (EUCOM) Contracting Training Office (CTO)
- Industrial College of the Armed Forces (ICAF)
- Information Resources Management College (IRMC)
- Lowry Training Center (LTC)

-
- Naval Facilities Contracts Training Center (NFCTC)
 - Naval Supply Systems Command Contract Management Directorate (NAVSUP)
 - Naval Warfare Assessment Center (NWAC)
 - Navy Acquisition Management Training Office (NAMTO)
 - Office of the Assistant Secretary of the Navy Research, Development and Acquisition OASN(RD&A)

Administrative Procedures

CHAPTER

2

CHAPTER 2

Administrative Procedures

A. General

The courses listed in this catalog are grouped by career field and divided into three career levels. While generally associated with a specific career field, and career level, some courses are multi-functionally related and required at various career levels. The basic level, *Level I*, courses are designed to provide fundamental knowledge and establish primary qualification and expertise in the individual's career field, job series or functional area. At the intermediate level, *Level II*, specialization is emphasized. The courses at this level are designed to enhance the employee's capabilities in the individual's primary specialty or functional area. At the senior level, *Level III*, acquisition training emphasizes management of the acquisition process and the latest methods being implemented in the career field or functional area. Each of these levels typically corresponds to particular GS/GM levels or military ranks which have been defined by the individual military department or agency; however, grade is not generally a requirement for course enrollment.

B. Procedures for Course Attendance

By using the information and procedures in this catalog a person can determine the mandatory training courses required for a particular acquisition career field as determined in DoD 5000.52M and the process to follow to attend these courses. In general, the procedures are as follows:

1. **Identification of Course Requirements** - Identify the course requirements for a career field at each level using Chapter IV. A brief description of each of these courses is contained in Chapter V.
2. **Obtaining a Seat** - Having determined which mandatory courses must be taken at the desired level, the following procedures should be followed to obtain a seat in a class depending upon an individual's service component.

ARMY PERSONNEL

To obtain a seat in a mandatory course prospective students must submit a completed DD Form 1556, signed by their supervisor, to the Civilian Personnel Office (CPO) training branch. The CPO will input the necessary information into the Army Training Requirements Reporting System (ATRRS). When a class space is available, the CPO will inform the prospective student and provide him/her with the class convening date, funding information, and any other pertinent information.

Military personnel who are on PCS orders must contact the Office of Personnel Management Directorate, Army Acquisition Corps (OPMD AAC) Management Office, DSN 221-2758 or Commercial (703) 325-2758 to obtain a seat in a mandatory course.

NAVY PERSONNEL

Department of the Navy personnel may apply for mandatory acquisition education quotas by contacting the local Acquisition Training Representative. The Acquisition Training Representative in each command will be responsible for all nominations for Navy/Marine Corps students within their claimancy.

The Acquisition Training Representative will forward all nominations for both on-site and resident course offerings to the Navy Career Management Center (CMC) in Mechanicsburg, PA. The CMC will enter the nominations into the ATRRS and notify the individual student when class space is available. All funding associated with mandatory acquisition education will be managed by the CMC and lines of accounting will be issued to those students who require travel and per diem for course attendance.

AIR FORCE PERSONNEL

Air Force acquisition workforce personnel who require mandatory acquisition education and training should contact the base level training monitor. Individuals desiring space available enrollment should complete a DD Form 1556 and forward it to Air Force Civilian Personnel Management Center, Acquisition (AFCPMC/DPCMZ) at Randolph AFB, Texas.

OTHER DoD COMPONENT PERSONNEL

In the DoD components outside the Military Departments (including the Office of the Secretary of Defense, the Chairman of the Joint Chief of Staff and the Joint Staff, the Inspector General, the Defense Agencies, the Defense "Field Activities," the Joint Service Schools, and the Defense Support Activities), it is the responsibility of the supervisors of persons who require mandatory training to ensure that the training is properly requested and authorized, and that travel, if any, in connection with the training is properly ordered.

Supervisors of civilian employees in the components should consult with acquisition training officials (most often, such an official will be located in the civilian personnel office for a component) to determine the detailed procedures for requesting and authorizing mandatory training. The supervisor of a military member may need to coordinate with both the acquisition training officials in the component *and* with the member's Military Department which is responsible for obtaining quotas and funds for the member.

The procedures specified for the Military Department which provides host and supporting services may be followed by civilian personnel assigned to the Unified and Specified Commands, consistent with individual command requirements other than the U.S. Special Operations Command, which has established unique procedures for FY93).

C. Courses Previously Taken

This catalog uses a new DAU course coding system, e.g., CON 101 for a Level I course in contracting fundamentals. Appendix A correlates the DAU course titles and coding with the titles and coding used by the consortium schools. By using this appendix an individual may determine if he/she has met the DAU course requirements through previously taken courses. College courses listed in Appendix C also meet the DAU course requirements.

D. Alternatives to Course Attendance

If an individual believes he/she has fulfilled the training requirements through experience, education or alternative training programs, a "Fulfillment of DoD Mandatory Training Requirements" (DD Form 2518) may be processed. DoD 5000.52M provides further details. Those individuals who have completed Program Management Course or have attended the Naval Postgraduate School's Acquisition and Contract Management Degree Program should refer to Appendix D for mandatory short course fulfillment.

E. Course Delivery

DAU acquisition education and training courses are offered in a variety of forms. The most frequently used are **resident** — the student attends the course at one of the DAU consortium schools; and **on-site** — the classes are taught at geographic locations where there are sufficient acquisition workforce students to support a class offering. DAU courses are also offered by satellite and correspondence. Information on course offerings is published separately in the Defense Acquisition University Course Schedule.

F. Consortium Schools

Appendix B provides a brief description and point of contact for each of the schools in the consortium. After a student has been assigned a seat, he or she may wish to contact the school for administrative details.

G. College Courses Equivalency Examinations

The Defense Acquisition Workforce Improvement Act (P.L. 101-510, 1990) requires that beginning October 1, 1993, to get into the GS-1102 occupational series, to move up within the GS-1102 series, or to get a contracting officer's warrant above the small purchase threshold, Department of Defense (DoD) employees with less than 10 years of acquisition experience must meet a new educational standard.

The new standard requires a baccalaureate degree or 24 semester credit hours in any combination of the following disciplines:

Accounting	Business Finance
Law	Contracting
Purchasing	Economics
Marketing	Industrial Management
Quantitative Methods	Organization & Management

DoD Instruction 5000.58, "Defense Acquisition Workforce," establishes policy which allows employees to meet this standard by passing college course equivalency examinations considered to demonstrate knowledge comparable to accredited courses of study in these subjects.

The Defense Activity for Non-Traditional Education Support (DANTES) sponsors the college credit equivalency examination program. DANTES is a DoD activity which sponsors many types of testing programs and provides other voluntary education support services throughout the DoD. The tests are administered at military installation education centers and other Federal Government installation education offices.

Everyone in the acquisition workforce who wants to meet mandatory education qualifications is eligible to participate in this program. Additional information may be obtained by contacting the individual responsible for acquisition workforce personnel issues at your activity.

**Senior Acquisition
Education Program and
the Senior Course
(ACQ 401)**

CHAPTER

3

CHAPTER 3

Senior Acquisition Education Program and the Senior Course (ACQ 401)

A Senior Acquisition Education Program, comprised of a variety of offerings to cover the broad spectrum of disciplines that are represented in the acquisition workforce, is currently under development. The DoD components will select and slate candidates for the Senior Program and determine equivalency of offerings based on Components' needs and the career development needs of individuals serving in critical positions.

The Senior Course is one of these offerings and is the preeminent course for members of the Acquisitions Corps.

The Industrial College of the Armed Forces (ICAF) has been designated by the Under Secretary of Defense (Acquisition) to present the Senior Acquisition Course for selected students as part of the newly formed Defense Acquisition University. The Senior Acquisition Course began in academic year 1992-1993.

The Course is designed to prepare selected military officers and civilians for senior leadership and staff positions throughout the acquisition community.

ICAF has expanded the acquisition portion of its curriculum for Acquisition Senior Course students. They will be offered a wide choice of research and elective opportunities, as well as a common core curriculum and a separate acquisition course, described in detail below. Students will be fully integrated into the ICAF student body for much of their studies. Providing separate attention in acquisition course work while retaining the benefits of intermingling with operational and other functional communities follows the pattern established in ICAF's proposal for the acquisition senior course.

The Senior Acquisition Course consists of the *entire 10-month ICAF curriculum*, enhanced for designated acquisition students through 4 major elements:

1. *Core Curriculum.* The multi-disciplined core curriculum includes major acquisition management issues distributed throughout studies in such courses as Decisionmaking, Political Science, History, Military Strategy, Economics, National Infrastructure, Joint Military Logistics, Mobilization, and Defense Industry Studies. Students designated for the Senior Acquisition Course participate in the core curriculum with all other ICAF students.
2. *Advanced Acquisition Management Studies.* A concentrated course in senior-level acquisition management is conducted in the spring in conjunction with other core curriculum studies. Seminars, lectures, and case studies have been designed to challenge the students to assess current acquisition policy and practice in the context of National Security Strategy with an emphasis on acquisition management in a changing world.

-
3. *Advanced Studies (Electives)*. A wide array of elective courses covering all aspects of acquisition management is available. Students select one regional advanced study and three other advanced studies (electives) courses during the 10-month program. Acquisition related courses include some 20 different offerings in such subjects as: Government-Industry Relations; Professional Ethics for Public Officials; Senior Leadership-Power and Politics; AIS Procurement Strategies; Planning, Programming, and Budgeting Systems; Defense Contracting; Advanced Seminar in Selected Acquisition Topics; Business Ethics; etc.
 4. *Research*. All students will undertake a major research project and produce a fully documented, scholarly paper, generally targeted at a length of 5,000-6,000 words. Acquisition students are afforded the opportunity to work on a project which has current critical interest in the defense community. Each project will be overseen by a faculty research advisor, will be selected by the student, and may be sponsored by a faculty member, military service, or federal executive agency. Topics of timely interest are solicited from throughout the acquisition community and the national security community at large for student research. Students may also propose topics for research.

Senior acquisition students will each have a Primary Faculty Advisor (PFA) who is a member of the Acquisition Faculty. Students are required to coordinate their advanced study choices and research topics with their PFA who will approve the selections, ensuring that the selections will complement the students' individual goals and acquisition career needs.

Students completing the Senior Acquisition Course are considered graduates of both the Senior Acquisition Course and the Industrial College of the Armed Forces.



Mandatory and Desired Course Requirements

CHAPTER

4

CHAPTER 4

Mandatory and Desired Course Requirements

The following pages summarize the mandatory and desired course requirements in each career field by level as outlined in DoD 5000.52M. Chapter 5 provides a description of each course. Acquisition workforce members interested in taking a particular course should follow the procedures outlined in Chapter 2. The acquisition career fields are:

- Program Management
- Communications-Computer Systems
- Contracting
- Purchasing (Includes Procurement Assistant)
- Industrial Property Management
- System Planning, Research, Development and Engineering
- Test and Evaluation
- Manufacturing and Production
- Quality Assurance
- Acquisition Logistics
- Business, Cost Estimating and Financial Management
- Auditing

PROGRAM MANAGEMENT

Program Management involves the synthesis of the various acquisition disciplines. It is not limited to Program Manager (PM), Deputy PM, or Program Executive Officer (PEO) positions. Program management also involves staff positions that are cross-functional and are designed to provide an integrated system perspective. Entry into program management may be made from any of the disciplines, but progress in program management requires experience and training in more than one discipline and at more than one level.

Training Requirements:

LEVEL I

MANDATORY

Complete the basic systems acquisition course:

PMT 101 Systems Acquisition Fundamentals

DESIRED

Additional Systems Acquisition Course

LEVEL II

MANDATORY

Complete the intermediate level course in systems acquisition:

PMT 201 Intermediate Systems Acquisition

DESIRED

Complete PMT 301, Program Management Course, or a management program at an accredited educational institution determined to be comparable.

LEVEL III

MANDATORY

Before being assigned to a position as a PEO, PM or a Deputy PM of a Major Defense Acquisition Program (MDAP) or a significant non-major defense acquisition program, a person must have completed the program management course at DSMC or a management program at an accredited educational institution determined to be comparable.

PMT 301 Program Management Course

DESIRED

Complete PMT 301, Program Management Course, or a management program at an accredited educational institution determined to be comparable.

NOTE: Naval Postgraduate School's Systems Acquisition Management (816) curriculum has been approved as an equivalent to the Program Management Course (PMT 301).

COMMUNICATIONS-COMPUTER SYSTEMS

This field includes Computer, Information Systems, Telecommunications Managers and Specialists, as well as Program Analysts directly supporting the acquisition of communications-computer systems. Individuals in this field are responsible for directly supporting the acquisition of automated information systems and interconnecting components to include computers, ancillary equipment, software, telecommunications, and other related services. They are involved in identifying requirements, writing and/or reviewing specifications, identifying costs, obtaining resources (manpower, funding and training), testing, evaluating, planning, obtaining, and managing life cycle support.

Training Requirements:

LEVEL I

MANDATORY

Complete the following two basic courses in Systems Acquisition:

- PMT 101 Systems Acquisition Fundamentals
- IRM 101 Automated Information Systems (AIS) Fundamentals. (To be developed - not available in FY93).

LEVEL II

MANDATORY

Complete the following intermediate courses:

- PMT 201 Intermediate Systems Acquisition
- IRM 201 Intermediate AIS. (To be developed - not available in FY93).

DESIRED

Complete an additional acquisition information systems specialty course.

LEVEL III

MANDATORY

Complete the following senior level courses:

- IRM 301 Automated Information Systems Procurement Strategies
- IRM 302 AIS Advanced Management Program

NOTE: PMT 301 Program Management Course: Only mandatory for individuals in this career field selected per Acquisition Category (ACAT) I or II, PM or DPM critical acquisition position. If PMT 301 has been taken IRM 301 is not required.

DESIRED

- PMT 301 Program Management Course
- CON 351 Contract Management

NOTE: PMT 301 is desired for those persons who are **not** in ACAT I or II, PM/DPM or Program Executive Officer critical acquisition positions.

CONTRACTING

The contracting career field includes the positions of Contract Negotiator, Contract Specialist, Contract Termination Specialist, Contract Administrator, Procurement Analyst, Administrative Contracting Officer, Contract Price and/or Cost Analyst, Contracting Officer, Administrative Contracting Officer, and Termination Contracting Officer. Individuals in this field develop, manage, or supervise policies and procedures involving the procurement of supplies and services; construction, research, and development; acquisition planning; cost and price analysis; selection and solicitation of sources; preparation, negotiation, and award of contracts through sealed bidding or negotiation procedures; and all phases of contract administration, termination, or close out of contracts.

Training Requirements:

LEVEL I

MANDATORY

Complete two basic courses in contracting:

One course from the following list depending upon position requirements:

CON 101 Contracting Fundamentals (For most contracting positions)

CON 102 Organizational Level Contracting (position involves base level and support contracting). (To be developed - not available in FY93).

CON 103 Construction Contracting Fundamentals (principal emphasis on construction contracting).

Plus one course from the following list depending upon position requirements:

CON 104 Contract Pricing

CON 105 Organizational Level Contract Pricing

CON 106 Construction Contract Pricing

LEVEL II

MANDATORY

Complete the following intermediate course:

CON 201 Government Contract Law

Plus, according to your primary assignment, complete one of the following intermediate courses:

CON 211 Intermediate Pre-Award Contracting (For pre-award specialists)

CON 221 Intermediate Post-Award Contract Administration (for post-award specialists)

CON 222 Organizational Level Contract Administration

CON 231 Intermediate Cost and Price Analysis (For cost and price specialists)

CON 241 Automated Information Systems (AIS) Contracting (position involves automated information systems (AIS) contracting)

DESIRED

PMT 341 Systems Acquisition Contracting (for contracting officers within one year of assignment to a major defense acquisition program).

LEVEL III

MANDATORY

Complete the following executive contracting course:

CON 301 Executive Contracting*

Plus according to your primary assignment, complete one of the following courses:

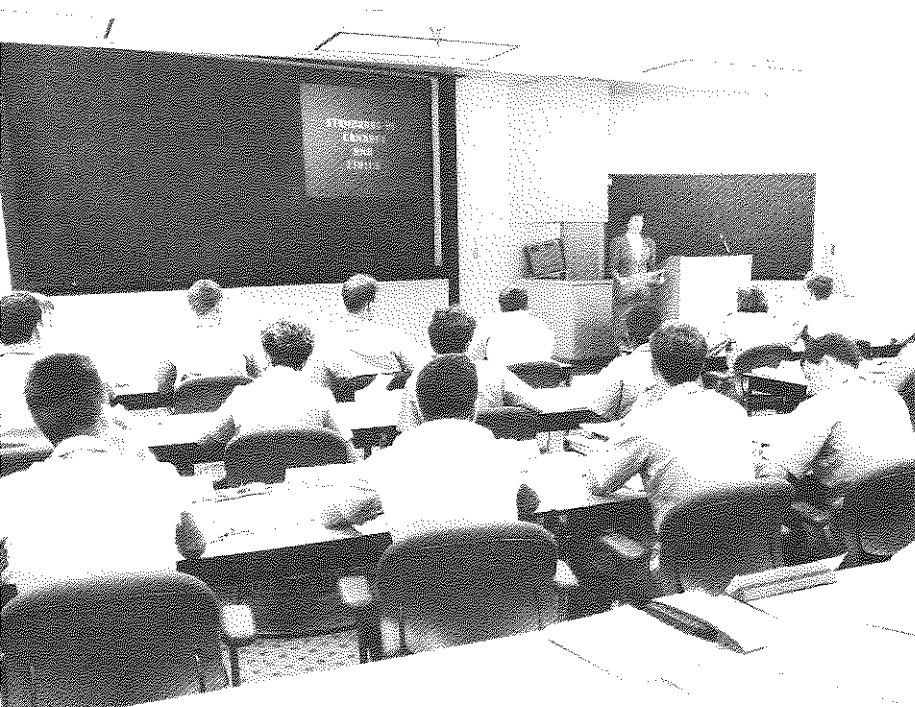
CON 311 Executive Pre-Award Contracting (For pre-award specialists)

CON 321 Executive Post-Award Contract Administration (For post-award specialists)

CON 331 Executive Cost and Price Analysis (For cost and price specialists)

PMT 341 Systems Acquisition Contracting (For individuals working primarily in a Major Defense Acquisition Program.)

This course should be attended every 3-5 years.



PURCHASING

The purchasing career field involves purchasing, rental, or lease of supplies, services, and equipment through either formal open-market methods or formal competitive bid procedures, with the primary objective of the work being the rapid delivery of goods and services in direct support of operational requirements. Individuals in this field require knowledge of commercial supply sources and of common business practices for roles, prices, discounts, deliveries, stocks, and shipments.

Training Requirements:

LEVEL I

MANDATORY

Complete one of the following courses:

PUR 101 Small Purchase Fundamentals

PUR 102 Organizational Level Small Purchase

LEVEL II

There are no mandatory training courses for this level.

LEVEL III

MANDATORY

PUR 301 Executive Small Purchase

PROCUREMENT ASSISTANT

Training Requirements:

There are no mandatory training requirements established for this career field.

LEVEL II

DESIRED

For personnel who are employed in Level II positions at a post, camp, station, and/or base installation, complete:

PUR 101 Small Purchase Fundamentals

or

PUR 102 Organizational Level Small Purchase

INDUSTRIAL PROPERTY MANAGEMENT

The industrial property management career field includes those personnel who perform, manage, supervise, or develop policies and procedures for professional work involving the acquisition, control, management, use, and disposition of Government-owned property used by contractors or in storage to support future contractual requirements. Responsibilities include: providing guidance, counsel, and direction to Government and contractor managers and technicians relating to regulatory and contractual requirements for managing Government property; participating in pre-award surveys and post-award reviews; reviewing contracts assigned for property administration; evaluating contractor's property management system and approving the system or recommending disapproval; developing and applying property systems analysis programs to assess the effectiveness of contractor's Government property management systems. Plant Clearance Offices are responsible for performing the duties necessary to dispose of excess and surplus contractor inventory.

Training Requirements:

LEVEL I

MANDATORY

Complete one of the following courses:

- CON 101 Contracting Fundamentals
- CON 102 Organizational Level Contracting
- CON 103 Construction Contracting Fundamentals

Plus the following courses:

- IND 101 Contract Property Administration Fundamentals
- IND 102 Contract Property Disposition
- IND 103 Contract Property Systems Analysis

LEVEL II

MANDATORY

Complete the following courses:

- CON 201 Government Contract Law
- CON 221 Intermediate Post-Award Contract Administration

or

- CON 222 Organizational Level Contract Administration

and

- IND 201 Intermediate Contract Property Administration
 - IND 202 Contract Property Management Seminar
-

LEVEL III

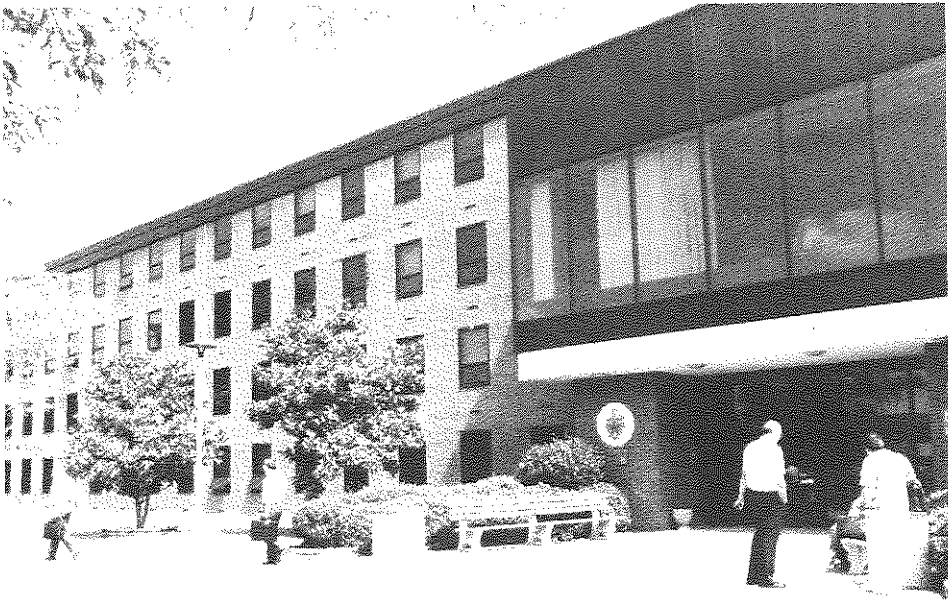
MANDATORY

Complete the following courses:

CON 301 Executive Contracting*

CON 321 Executive Post-Award Contracting Administration

***This course should be attended every 3-5 years.**



SYSTEMS PLANNING, RESEARCH DEVELOPMENT, AND ENGINEERING

Personnel who work in this field are usually degreed engineers and scientist performing systems planning, research and development, and/or other engineering tasks. These individuals may include managers or technical specialists in engineering, chemistry, physics, operations research, mathematics, and computer science fields who directly support acquisition programs, projects or activities. These positions require the incumbent to plan, organize, monitor, oversee, and/or perform engineering activities that relate to the design, development, fabrication, installation, modification, or analysis of systems or system components. Duties may require identification, establishment, organization or implementation of acquisition engineering objectives and policies, or establishing specifications.

Training Requirements:

LEVEL I

MANDATORY

Complete the basic course in acquisition management:

PMT 101 Systems Acquisition Fundamentals

DESIRED

Complete an intermediate level course in systems engineering management:

SYS 201 Systems Engineering Management

LEVEL II

MANDATORY

Complete the Level II course in systems engineering management:

SYS 201 Systems Engineering Management

DESIRED

Complete the intermediate level course in systems acquisition management:

PMT 201 Intermediate Systems Acquisition

LEVEL III

MANDATORY

There are no mandatory training courses for this level.

DESIRED

Complete the Level II course in systems acquisition management:

PMT 201 Intermediate Systems Acquisition

TEST AND EVALUATION ENGINEERING

Individuals who work in this field are usually degreed engineers and scientists performing test and evaluation in support of acquisition. They include managers and technical specialists in engineering, physics, operations research, mathematics, and computer science fields who are responsible for planning, monitoring, conducting, and evaluating tests of equipment, material, and systems; assessing or evaluating test data and results; preparing assessments of test data and test results; and writing reports of findings.

Training Requirements:

LEVEL I

MANDATORY

Complete the following basic courses:

TST 101 Introduction to Acquisition Workforce Test and Evaluation (To be developed - not available in FY93)

PMT 101 Systems Acquisition Fundamentals

DESIRED

Complete a basic course in Test and Evaluation:

TST 201 Test and Evaluation Management

LEVEL II

MANDATORY

Complete the following courses:

TST 201 Test and Evaluation Management

TST 202 Intermediate Test and Evaluation (To be developed - not available in FY93).

LEVEL III

MANDATORY

Complete the following course:

TST 301 Executive Test and Evaluation (To be developed - not available in FY93).

DESIRED

Complete the intermediate course in Systems Acquisition Management.

PMT 201 Intermediate Systems Acquisition

MANUFACTURING AND PRODUCTION

Acquisition-related manufacturing and production duties vary greatly in managerial, administrative, and technical content. Some duties require professional scientific or engineering knowledge, where others require narrowly defined technical duties in the scope of nonprofessional specialist series. Acquisition-related manufacturing and production duties nearly always involve program management or monitoring the manufacturing and production efforts of private sector contractors. Manufacturing and production personnel functions include, but are not limited to reviewing manufacturing facilities, organizations, policies, procedures, practices, processes, and methods to insure their efficiency and responsiveness in satisfying program and contractual requirements.

Training Requirements:

LEVEL I

MANDATORY

Complete the following courses:

- PRD 101 Production Management Fundamentals
- CON 101 Contracting Fundamentals

or

- CON 102 Organization Level Contracting (To be developed - not available in FY93).

DESIRED

Complete the basic course in Systems Acquisition Management.

- PMT 101 Systems Acquisition Fundamentals

LEVEL II

MANDATORY

Complete the following courses:

- PRD 201 Intermediate Production Management
- PRD 202 Defense Manufacturing Management
- CON 211 Intermediate Pre-Award Contracting

DESIRED

Complete the following intermediate courses:

- PMT 201 Intermediate Systems Acquisition
- CON 201 Government Contract Law
- CON 221 Intermediate Post-Award Contract Administration

or

- CON 222 Organizational Level Contract Administration

LEVEL III

MANDATORY

Complete the following course:

CON 301 Executive Contracting*

o r

PRD 301 Manufacturing and Quality Assurance (To be developed - not available in FY93).

*This course should be attended every 3-5 years.



QUALITY ASSURANCE

Quality Assurance is a multi-faceted career field that includes a variety of acquisition areas, e.g., contracting, development/production, contract administration, and storage. These functions require knowledge of regulations and methods used in contracting; business and industry practices, and technical practices applicable to specific commodities. Personnel in the Quality Assurance (QA) function generally evaluate DoD contractor's compliance with the technical and quality requirements of acquisition contracts. They also collect and perform analyses of contractor process data, examine the adequacy of contractor processes, audit production floor level and support processes, issue corrective action requests, perform quality engineering functions, review the requirements of QA related areas in acquisition plans and accompanying plans and documents. They develop contract QA provisions for solicitations. They also operate laboratories and test facilities to evaluate material acquisitions.

Training Requirements:

LEVEL I

MANDATORY

Complete the following basic course:

QUA 101 Quality Assurance Fundamentals

DESIRED

Complete the following course:

PMT 101 Systems Acquisition Fundamentals

LEVEL II

MANDATORY

Complete the following intermediate course:

QUA 201 Intermediate Quality Assurance

DESIRED

Complete the intermediate course in Systems Acquisition Management.

PMT 201 Intermediate Systems Acquisition

LEVEL III

MANDATORY

Complete the following courses:

QUA 301 Executive Quality Assurance

PRD 301 Manufacturing and Quality Assurance (To be developed - not available in FY93).

DESIRED

Complete an additional intermediate course in Systems Acquisition Management.

ACQUISITION LOGISTICS

Acquisition logistics personnel include individuals who are involved in Integrated Logistics Support (ILS) activities or who manage logistics activities associated with the procurement, integration, and fielding of the support systems to include the logistics support elements for weapons systems and/or equipment.

Training Requirements:

LEVEL I

MANDATORY

Complete the basic course in systems acquisition management:

PMT 101 Systems Acquisition Fundamentals

Plus complete one of the following:

LOG 101 Basic Integrated Logistic Support

LOG 102 Fundamentals of Integrated Logistics Support

LOG 103 Integrated Logistics Support Overview

DESIRED

Complete the following course:

LOG 202 Logistics Support Analysis

LEVEL II

MANDATORY

Complete the following courses:

LOG 201 Integrated Logistics Support Management

LOG 202 Logistics Support Analysis

DESIRED

Completion of basic courses in systems engineering, reliability and maintainability, contracts administration, configuration management, and provisioning.

LEVEL III

MANDATORY

Complete the following course:

PMT 201 Intermediate Systems Acquisition

Or the following combination of courses:

CON 351 Contract Management

Plus one of the following:

LOG 301 Reliability and Maintainability

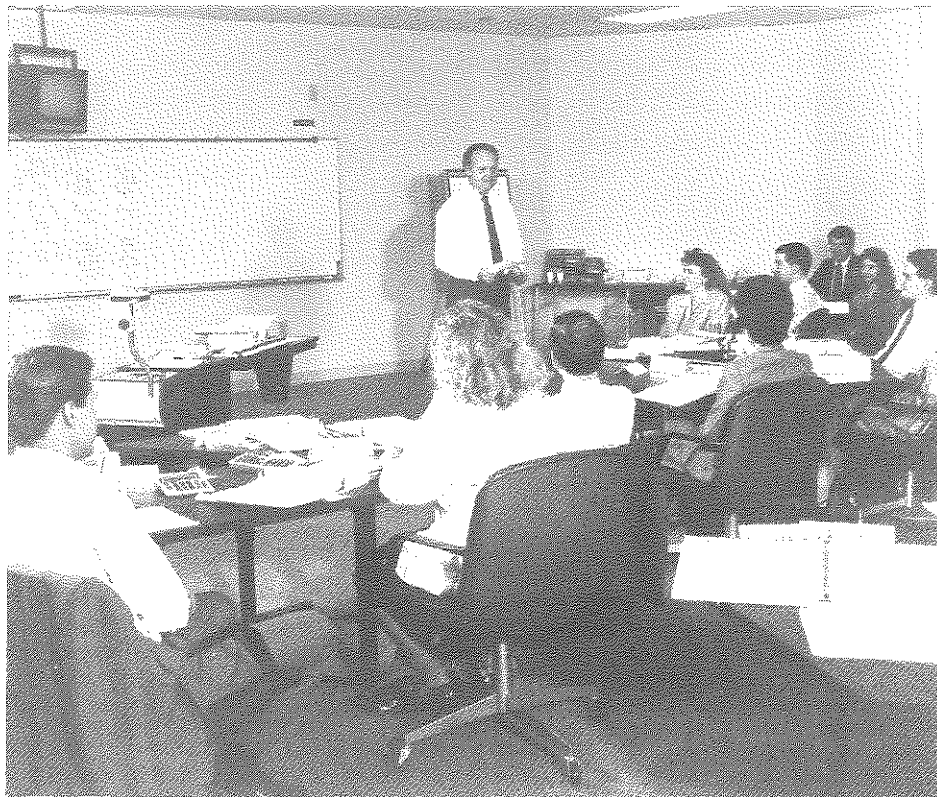
LOG 302 Configuration Management

LOG 303 Provisioning

DESIRED

The Program Management Course is desired for those personnel who are or will be assigned to a Deputy PM, Assistant Program Manager for Logistics for MDAPs and significant non-major defense acquisition programs.

PMT 301 Program Management



BUSINESS, COST ESTIMATING, AND FINANCIAL MANAGEMENT

This career field includes individuals responsible for financial planning, formulating financial programs and administering budgets. They are also responsible for account of funds, cost performance management of contractors, and cost estimating. Additional duties include advising or assisting commanders, program managers and other officials in discharging all aspects of their responsibilities for financial management, in direct support of the defense acquisition process.

Training Requirements:

LEVEL I

MANDATORY

Complete the basic course in systems acquisition management:

PMT 101 Systems Acquisition Fundamentals

DESIRED

Completion of two additional courses in one of the following areas: business, cost estimating, and financial management or contractor performance measurement.

LEVEL II

MANDATORY

Complete the following courses:

BCF 201 Financial Management

BCF 202 Contractor Performance Measurement

DESIRED

Two additional courses in business, cost estimating and financial management.

LEVEL III

MANDATORY

None

DESIRED

Complete the intermediate course in systems acquisition:

PMT 201 Intermediate Systems Acquisition

AUDITING

The mandatory education and training requirements for the auditing career field apply only to auditors within the Department of Defense who audit defense funded contracts. Contract auditors may be involved in the performance and supervision of audits, in technical specialty areas related to audits, in the development of audit policies and procedures, or in the overall management and control of an audit organization.

Training Requirements:

LEVEL I

MANDATORY

Complete the following course:

AUD 1130 Technical Indoctrination

DESIRED

Complete the following DCAI Courses:

AUD 1124 Audit Applications of the FAR (Part 31)

AUD 1111 Orientation to Contract Auditing

AUD 6115 Effective Report Writing

LEVEL II

MANDATORY

Complete one of the following courses:

AUD 4120 Statistical Sampling

AUD 4230 Graphic, Computational and Improvement Curve Analysis
Techniques

AUD 1320 Intermediate Contract Auditing

DESIRED

Complete the following DCAI courses:

AUD 1430 Accounting and Auditing Update

AUD 1560 Emerging Cost Accounting Issues

AUD 5631 Computer Performance Evaluation

AUD 5632 Computer Billing Algorithms

AUD 5633 EDP Lease/Purchase Evaluation

AUD 5650 Data Retrieval

AUD 5720 EDP Internal Control Reviews and Job Control Language
(JCL)

AUD 6220 Auditor Interview and Interpersonal Reactions

AUD 6240 Oral Presentation Workshop

LEVEL III

MANDATORY

Complete the following course:

AUD 8560 DCAA Supervisory Skills Workshop

DESIRED

Complete the following DCAI Courses:

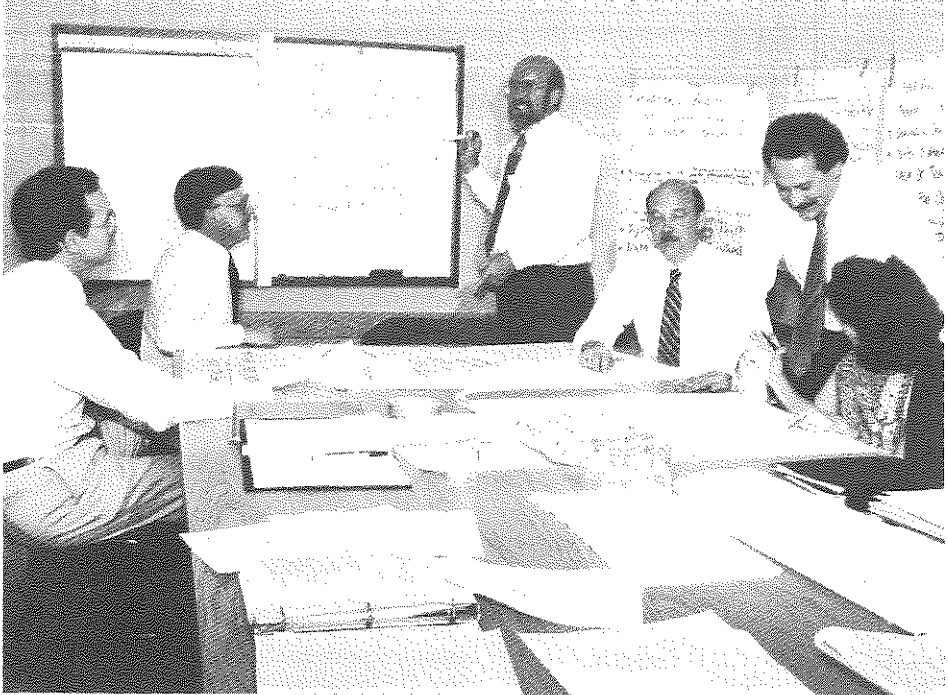
AUD 1275 Advanced Cost Management Systems

AUD 4030 Quantitative Methods for Managers

AUD 5640 Electronic Data Processing for Managers

Plus:

CON 301 Executive Contracting



Course Descriptions by Career Field

CHAPTER

5



CHAPTER 5

Course Descriptions by Career Field

This chapter provides a description of all mandatory and desired acquisition training courses organized by acquisition career fields.

PROGRAM MANAGEMENT

PMT 101: Systems Acquisition Fundamentals

Systems Acquisition Fundamentals provides an overview of the DoD systems acquisition process including the basics of system acquisition program management and the developmental life cycle of a weapon system from inception to retirement. The course covers weapon systems concept exploration, development, production, and deployment. Examples and case studies of DoD acquisition organizations, DoD resource allocation process, contemporary issues in acquisition strategy, and details of the phases of weapon systems development are used. Discussions of mission area analysis, acronyms, terms, directives, procedures, documentation, and current issues. The course is designed for individuals who have limited or no experience in DoD Program Management and will be useful to personnel in headquarters, program management, and functional or support offices.

Length: 5 Class Days

PMT 201: Intermediate Systems Acquisition

Intermediate Systems Acquisition focuses on the processes of acquisition, the role of the major acquisition players, and their interactions. The student receives an introduction to the systems life cycle management process, technical and business processes, and program integration. Subject areas include: life cycle acquisition management policy and integration; technical management including systems engineering, software management, integrated logistics support, test and evaluation, and production management; and business management covering contract management, Government funds management, contractor financial management, and cost and schedule control. An exercise integrates the subject matter. Total Quality Management is stressed throughout.

Length: 20 Class Days

PMT 301: Program Management Course

The twenty-week Program Management Course for selected mid-career military officers and civilian personnel explores the wide range of acquisition policies, tasks, problems, and issues confronting the program manager. It provides an in-depth examination of defense systems acquisition management and the roles, interrelationships, and impact of Government and industry participants in the acquisition process. The course covers interpersonal relations and communications skills in developing an effective acquisition team and the interface between functional managers and technical specialists in program management. Subject areas include the integration of technical disciplines in the systems life cycle; funds management, contract management, and cost/schedule management; and business and technical practices of defense contractors and their impact on a successful systems acquisition. Cases and simulations serve to integrate acquisition subject matter with an understanding of the roles of leadership and the acquisition management environment. Interaction with current program managers, as well as with senior officials of the Office of Secretary of Defense, the Military Departments, and defense industry provides an executive level educational forum. Student activities include an industry field trip, Congressional Workshop, and electives.

SECURITY CLEARANCE: A SECRET security clearance is required.

Length: 138 Class Days

PMT 341: Systems Acquisition Contracting

This course provides contracting personnel with fundamental knowledge and understanding of acquisition management disciplines from requirements definition to field deployment of major systems. The curriculum examines systems acquisition functions emphasizing their interrelationships and interactions. The result is that the participants will be able to apply the concepts in specific contracting situations as well as enhance their skill in providing support to program management organizations. The curriculum includes the totality of the system acquisition process: requirements generation; acquisition life cycle; planning, programming and budgeting; engineering management; test and evaluation; computer resources; performance measurement; manufacturing; and supportability. These are examined as interrelated pieces that interact dynamically. Instructional methodologies of the course include lecture/discussion, case studies, practical exercises, and simulation. These methods are used in various combinations throughout the course to enable participants to obtain a greater level of knowledge in the acquisition functional areas, and understand how those functional areas mold together into an integrated acquisition management discipline.

Length: 10 Class Days

COMMUNICATIONS - COMPUTER SYSTEMS

IRM 101: Automated Information Systems (AIS) Fundamentals

Automated Information systems (AIS) Fundamentals is to be developed and will not be offered in FY93.

IRM 201: Intermediate Automated Information (AIS) Systems

Intermediate Automated Information (AIS) Systems is to be developed and will not be offered in FY93.

IRM 301: AIS Procurement Strategies

This course is a study of the management of the DoD procurement process for automated information systems (AIS). The purpose of the course is to provide managers with a better understanding of what works and what does not in the AIS procurement process, and emphasizes the strategic thinking needed to avoid many of the pitfalls.

The course centers on integrated planning for the procurement, life cycle management and the oversight processes. There is also emphasis on managing risk through the analysis of alternative acquisition strategies and through effective contract management. Other topics include solicitation and source selection, protests, disputes, and ethics. The course makes extensive use of reading assignments, seminars, case studies and guest speakers.

This course is intended for civilian grades GS/GM 12-15 and for military grades O4-O6.

Individuals who do not meet the prerequisites must submit a request for a waiver prior to application for enrollment in the course.

Length: 5 Class Days

IRM 302: AIS Advanced Management Program

The Advanced Management Program (AMP) prepares selected individuals responsible for Information Resources Management (IRM) decisions for senior leadership and staff positions in the Department of Defense. The course emphasis is on making and influencing critical IRM decisions.

The interdisciplinary format of the AMP provides participants with competence in elements of IRM required by all managers. Courses in Information Resources Management allow students to develop an understanding of the concepts, responsibilities, and application of information resources management in

the Department of Defense. IRM is examined as a nationally mandated program and as a pragmatic construct for strategically managing the information and information technology assets of complex organizations. Courses in Functional Information Management focus on the role of the operational/functional manager in information management and the application of information technology for improved mission effectiveness. Courses in Program Management are oriented on the principles of program management and the factors critical to success of major information system development and acquisition efforts. The curriculum includes seminars, case studies, simulations, advanced study options, domestic and local field study trips, and an aggressive guest lecturer program.

Students who attend this course must be nominated by their respective military services or organizations and hold the rank of O5 - O6 and above or civilian grade GS/GM14 - GS/GM15 and above. Applicants should possess as a minimum, a B.A., B.S. or equivalent degree.

Individuals who do not meet the prerequisites must submit a request for a waiver of the prior to application for enrollment in the course.

Length: 80 Class Days

CONTRACTING

CON 101: Contracting Fundamentals

Contracting Fundamentals is a general survey course in contracting basics for personnel just entering, or with one to three years of practical experience, in the field of contracting. Its broad scope covers contracting procedures as prescribed by the Federal Acquisition Regulations (FAR), statutes, and other pertinent authorities that govern DoD contracting operations.

Length: 20 Class Days

CON 102: Organization Level Contracting

Organizational Level Contracting is to be developed and will not be offered in FY93.

CON 103: Construction Contracting Fundamentals

This course provides entry-level personnel in the contracting series (GS 1102), and comparable military personnel, with basic contract training in preparation for assignment as contract negotiators, contract specialists, procurement analysts, price analysts and contract administrators. The course covers a broad range of complex and detailed topics at a rapid pace. It is a general survey course which provides a detailed study of contracting procedure as prescribed by the FAR, DFARS, basic statutes, and other pertinent authorities that govern DoD contracting operations. This course is specifically tailored to address facilities related contracting. The target audience for this course consists of entry level personnel in the contracting series.

Length: 20 Class Days

CON 104: Contract Pricing

Designed for entry-level contracting personnel, Contract Pricing lays the foundation for the study and practice of cost and price analysis. Topics include a review of the contracting environment's sources of data for cost and price analysis; methods for analyzing direct and indirect costs; methods for performing profit analysis; and a selection of current pricing topics. Individual and group negotiation workshops address the fundamentals of the negotiation process, including essential techniques, strategies and tactics. An actual cost analysis is used to illustrate and integrate the various concepts and methods which the participant covers in the course.

NOTE: Basic Algebra skills are required for successful completion of the course.

Personnel accepted for this course will receive a math review book and are encouraged to complete the review before attending the course.

Length: 14 Class Days

CON 105: Organization Level Contract Pricing

Designed for entry level contracting personnel with special emphasis on the operational (base) contracting environment. Training is directed toward contract price and cost analysis, and proposal evaluation. Training includes pricing theory, analysis techniques of price, cost, and profit, as well as evaluation of contractor proposals, competitive and noncompetitive negotiation, and developing performance work statements. Application of contracting techniques and learned skills are employed throughout the course through case studies and problem-solving techniques. Basic algebra skills are required. Students must bring a hand-held calculator.

Length: 10 Class Days

CON 106: Construction Contract Pricing

This course provides an introduction to the principles, tools and techniques of cost and price analysis. Emphasis is placed on methods for analyzing direct and indirect costs, performing profit analysis by use of weighted guidelines, projection techniques, sources of data for cost and price analysis, and selected current topics. Practical problems involving construction, Architect-Engineer and Support Service Contracts will be used to demonstrate and integrate the various methods and concepts taught in the course. Mock negotiations based on construction, Architect-Engineer and Support Service Contract cases will be used extensively throughout the workshop. The preparation and function of the Business Clearance is incorporated in the course. A background in mathematics through basic algebra is essential. Extensive problem solving is involved. The target audience for this course consists of entry level personnel in the contracting series and personnel assigned responsibilities for cost and price analysis, profit analysis, contract negotiations or other contract management and administration functions.

Length: 14 Class Days

CON 201: Government Contract Law

This course provides intermediate-level contracting personnel with the impact of Government contract law on daily decision making in acquisition. This course provides basic legal principles and sources of contract law as they relate to construction, Architect-Engineer, and service contracting. Court and

board rulings are studied and presented stressing the contractor and Government interface and preventive techniques. The target audience for this course consists of intermediate level personnel assigned responsibilities for contract management and administrative actions.

Length: 10 Class Days

CON 211: Intermediate Pre-Award Contracting

Designed for intermediate level personnel, Pre-Award Contracting concentrates on management functions in the pre-award phase of contracting, and contracting problem analysis and resolution. This course is specifically designed for personnel in the contracting series and for personnel in the manufacturing/production series whose jobs are primarily pre-award oriented. Case studies and classroom activities expose students to contracting problems and management functions in the pre-award phase to help students develop decision-making skills relevant to the management of a wide variety of Government acquisitions.

Length: 14 Class Days

CON 221: Intermediate Post-Award Contract Administration

Contract Administration (for Post-Award Specialists) presents intermediate-level personnel with an intensive examination of important areas in contract management. Topics include cost accounting principles, contractor controls, contract administration organizations, terminations, disputes, subcontractor controls, and current Government regulations and directives related to contract administration and closeout. Participants improve their ability to identify and evaluate relevant facts and analyze alternative solutions. Students are required to develop a case study of a contract management workshop problem from their contract administration experience. These problems provide a basis for classroom presentations and situational analysis corresponding to relevant contract administration topics.

Length: 10 Class Days

CON 222: Organizational Level Contract Administration

Organizational Level Contract Administration is designed to assist intermediate level personnel to improve the skills and techniques applied to base-level contract administration. Emphasis is placed on decisionmaking and problem solving techniques. Specific attention is given to price and cost analysis, work statements, the role of the QAE Inspector, services, supply, and construction contracts, negotiation, modifications, liquidated damages, termination and contract closeout techniques.

Length: 16 Class Days

CON 231: Intermediate Cost and Price Analysis

Instruction in fundamental quantitative methods forms the core of Cost and Price Analysis designed for intermediate-level personnel in the comptroller or procurement career fields who perform cost and price analysis. The subject matter covers the application of quantitative techniques and computer analysis in estimation and analysis of individual elements of cost. Computer programs provide hands-on experience in basic statistics, bivariate linear regression, economic analysis, index numbers, and time series forecasting. The student should have basic algebra skills. Many of the methods used in cost and price analysis require algebra skills for their application, and for full understanding of their impacts.

Length: 14 Class Days

CON 241: Automated Information Systems (AIS) Contracting

Automated Information Systems (AIS) Contracting concentrates on the application of sound business judgment and technical knowledge in accomplishing all tasks involved in the AIS acquisition process. The course covers AIS terminology, technology, policy, regulations, and acquisition procedures. The impact of DoD directives, federal regulations and Congressional legislation on the information resources purchasing function is also reviewed.

Length: 10 Class Days

CON 301: Executive Contracting

Executive Contracting is a unique forum for senior personnel in the contracting career field to examine a wide range of acquisition issues. Seminar content reflects the dynamic nature of the weapons systems acquisition contracting process. The structure exposes participants to current and proposed contract management policies, existing and proposed legislation, and senior DoD level views of relevant issues and events. Guest speakers, workshops, and professional discussions along with a visit to Capitol Hill to observe Congressional committees in action, present the issues in an informative and challenging manner.

Topical areas addressed during the course include: mission, organization and policy issues; workforce issues including personnel systems and career development; the role of Congress, Executive Branch agencies and foreign acquisitions; ethics, Total Quality Management, and military/industrial relations.

Length: 5 Class days

CON 311: Executive Pre-Award Contracting

The Executive Pre-Award Contracting for senior level Department of Defense personnel spans material ranging from complex procurement scenarios and detailed management issues, to the legal and ethical analysis of current DoD acquisition practices. Participants utilize an integrated case study to assess and interpret the variables that affect contract performance and successful mission accomplishment within the procurement organization and the acquisition environment. Participants apply their expertise to complex case scenarios to expand their knowledge of procurement, management techniques, and approaches to meeting mission requirements.

Length: 5 Class Days

CON 321: Executive Post-Award Contract Administration (For Post-Award Specialists)

Executive Post-Award Contract Administration (for Post-Award Specialists) allows senior-level contracting personnel to concentrate on executive leadership, team building, and management concepts within the Contract Administration Office (CAO). Participants address executive management and problem solving; leadership, communication, professionalism, and team building strategies. Senior level managers are given the opportunity to examine CAO priorities and goals.

Length: 5 Class Days

CON 331: Executive Cost and Price Analysis

Participants in Executive Cost and Price Analysis receive instruction in advanced pricing techniques used in estimating and analyzing cost in large procurement actions. The course specifically emphasizes the statistical and accounting tools necessary to analyze costs, establish cost estimating relationships, and develop reasonable cost estimates in large systems procurement. Among subjects covered are statistical and regression analysis, leasing, and computer applications.

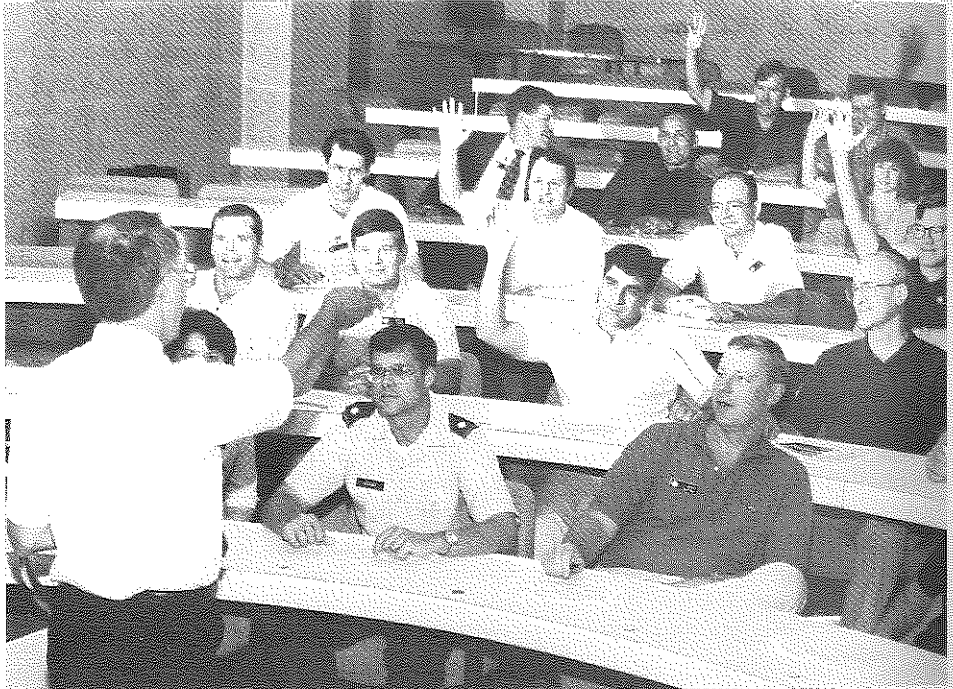
Length: 10 Class days

CON 351: Contract Management

Contract Management is designed for technical and other non-contracting personnel and provides a thorough overview of the systems acquisition contracting process. Participants are exposed to all phases of the contracting process from acquisition planning through contract closeout with emphasis on those interactions that directly impact the program manager. Concentration is on key activities required to award and administer a Government contract.

Topics include program manager/contracting officer relationships; acquisition planning; contract types and methods; socioeconomic considerations; competition requirements; requests for proposal, source selection, and negotiations; contract modification; data rights; disputes procedures; system contract clauses; and terminations. Case studies augment the lectures and discussions to reinforce student learning.

Length: 5 Class Days



PURCHASING

PUR 101: Small Purchase Fundamentals

Small Purchase Fundamentals introduces participants to the techniques and procedures used in accomplishing small purchase actions. Participants complete a detailed study of small purchase procedures and regulations as outlined in the Federal Acquisition Regulation (FAR), and the Department of Defense Federal Acquisition Regulation Supplement (DFARS). Emphasis is placed on developing competencies in performing basic small purchase tasks.

Length: 10 Class Days

PUR 102: Organizational Level Small Purchase

The curriculum of Organizational Level Small Purchase is group-paced and provides participants with the necessary skills and knowledge to perform a broad range of base/installation-level small purchase responsibilities.

Besides instruction in general policies, students are exposed to the DoD acquisition policies and procedures; use of publications; acquisition source selection; ratification; contracting authority and responsibility; processing of purchase requests; circumstances permitting negotiation; and selection of contracting methods. Course content also includes negotiated contracts; non-appropriated fund purchase procedures; solicitation of bids; analysis of bids; award of contract; small purchase follow-up; contract administration; maintenance and disposition of contract files; DCAS terms and definition; and Quality Assurance Engineering.

Length: 19 Class Days

PUR 301: Executive Small Purchase

Executive Small Purchase, for senior-level personnel performing purchasing agent duties, presents instruction in advanced techniques and procedures used to accomplish small purchase actions. Designed to provide DoD Small Purchase Contracting Officers with the technical competence and judgement necessary to manage and increase productivity within a small purchase division, this course builds on the foundation established in the Defense Small Purchase (Basic) Course. The course contains instruction on complex small purchase acquisitions to assist the contracting officer in making determinations. Development of internal controls to prevent fraud, waste, and abuse is also covered.

Length: 8 Class Days

INDUSTRIAL PROPERTY MANAGEMENT

IND 101: Contract Property Administration Fundamentals

Contract Property Administration Fundamentals is designed for entry-level Industrial Property Management Specialists, Property Administrators, and other Government personnel who manage Government property in the possession of contractors. Participants gain a strong foundation in the management, control and contractual specifications required for Government property. Course content covers policy, programs, organization, and procedures relating to administration of Government property. The course focuses on objectives and methods of monitoring contractors with Government-owned material, special tooling, special test equipment, facilities and agency peculiar property, and the application of system survey programs. Participants review the concepts underpinning property management contract clauses; the legal aspects of risk of loss, damage, and destruction of Government property; the property administrator's authority; property control systems; system survey/analysis; and disposal of contractor-held Government property.

Length: 10 Class Days

IND 102: Contract Property Disposition

Contract Property Disposition is designed to enhance the skills of Government personnel performing contract property disposition functions. Participants analyze the responsibilities of plant clearance and property administration officers and their relationships with contractors and contractor employees engaged in the disposition of Government furnished property in support of defense contracts. Contract property disposition, regulations and guidance contained in the FAR and implementing DoD regulations are explained and discussed.

Length: 5 Class Days

IND 103: Contract Property Systems Analysis

Contract Property Systems Analysis builds a solid foundation in audit principles and techniques for entry-level property administrators and industrial property management specialists.

The course covers contractual and regulatory requirements for establishing and maintaining a system to control all Government property for which the contractor is responsible and accountable. The instructional process underscores the importance of property control system requirements, and provides the tools necessary for the property administrator to plan and perform a property control systems analysis.

Course content examines the functions, functional segments, and criteria specified in the Department of Defense Manual for the performance of Contract Property Administration, DoD 4161.2- M. Students are exposed to basic theories of inferential statistics and applications; the use and effective implementation of statistical sampling of selected populations; and data analysis of both transactions and attributes. Analyzing data collected from an audit, assessing a contractor's system for compliance, and audit strategies for performance before, during and as follow-up to the systems analysis, are also covered, along with techniques for reporting and resolving system deficiencies.

Length: 5 Class Days

IND 201: Intermediate Contract Property Administration

Intermediate-level DoD property administrators and other personnel managing Government furnished property are exposed to appropriate property administration procedures in Intermediate Contract Property Administration. Emphasis is placed on the complexity and importance of the property administration function as an element of contracting and contract administration. Participants analyze current management policy and practice at the DoD level, Service and Defense Logistics Agency field activity level, and at the contractor level. Major concerns are objectives and methods of DoD monitoring of contractor management of Government-owned facilities, special tooling, and special test equipment and material. The complexity of property control systems used in highly diversified industrial operations is reviewed. Emphasis is placed on the analysis of contract clauses relating to property management and systems deficiencies and the investigation of contractor liability. Participants study selected problems, provide written analyses, and orally present findings individually and in groups.

Length: 10 Class Days

IND 202: Contract Property Management Seminar

The Contract Property Management Seminar is designed for property administrators, industrial property management specialists, and plant clearance officers at both field level and staff locations. The seminar builds upon the introductory and intermediate contract property courses; participants analyze problems, solutions, policies, and programs that impact on the property administration function.

Property administrators collaborate in developing management and problem-solving strategies, and examine priorities and goals within the property administration office. Leadership, communication, professionalism, and team building are emphasized. Participants discuss DoD property management initiatives, new ideas developed in their own organizations, and explore the challenges and problems faced by the property administration offices. Methods of instruction include case studies, simulations, guided discussion, and group projects. Guest lectures, teaching interviews, and round-table discussions expose participants to new ideas and trends.

Length: 5 Class Days

SYSTEMS PLANNING, RESEARCH, DEVELOPMENT, AND ENGINEERING

SYS 201: Systems Engineering Management

Systems Engineering Management reviews the disciplined engineering approach that must be followed during each phase of a system's life cycle. The curriculum enhances the ability of the staff or functional manager to initiate and monitor program office technical management activities; forecast staffing/budget requirements; assist in the integration of technical activities performed by multiple agencies; evaluate the technical development activities proposed by industry sources; and ensure the technical integrity of the operational system.

Common tools used in systems engineering which are introduced include the systems engineering management plan; tradeoff studies; functional flow diagrams; requirements allocation sheets; design reviews and audits; technical performance measurement programs; specification tailoring; configuration management; developmental baselines; work breakdown structures; and risk identification and management.

Special emphasis is placed on characteristics such as life cycle cost/affordability; readiness/supportability; reliability; testability; producibility; capability; and other "design for" characteristics of a system.

The role of systems engineering in controlling program technical risk levels is explored, as is the scheduling and conduct of reviews of progress in the translation of mission requirements into technical specifications for equipment, software, facilities, data, and training of personnel.

Length: 5 Class Days

TEST AND EVALUATION

TST 101: Introduction to Acquisition Workforce Test and Evaluation

Introduction to Acquisition Workforce Test and Evaluation is to be developed and will not be offered in FY93.

TST 201: Test and Evaluation Management

Test and Evaluation Management introduces the concepts, scope, and application of test and evaluation as a management tool for system acquisition executives. Subjects covered include test and evaluation as the feedback mechanism for systems engineering; the relationship of test and evaluation to all the phases of the system life cycle; and the special relationship of test and evaluation to interfacing disciplines of hardware, software, production, affordability, and logistics support. Participants are exposed to current policy, practice, and procedures applicable to the management of test and evaluation in a defense system acquisition. The course enhances the ability of staff and functional managers to interface with program managers. Participants will gain an understanding of the test and evaluation process and develop a stronger comprehension of the activities and integration of systems engineering and the test and evaluation disciplines necessary in the system life cycle. They will also develop an understanding of the roles of Government and industry organizations in test and evaluation management. Guest lecturers and faculty present specifically tailored "real world" examples of DoD programs enabling students to analyze defense systems test and evaluation problems and devise both theoretical and pragmatic solutions.

Length: 5 Class Days

TST 202: Intermediate Test and Evaluation

Intermediate Test and Evaluation is to be developed and will not be offered in FY93.

TST 301: Executive Test and Evaluation

Executive Test and Evaluation is to be developed and will not be offered in FY93.

MANUFACTURING AND PRODUCTION

PRD 101: Production Management Fundamentals

Production Management Fundamentals affords participants the opportunity to examine industrial organizations and operations, management of raw materials and finished products, and quality control and inspection processes. Participants study production principles and methods during pre-award and post-award activities. Emphasis is placed upon Government-contractor relationships, accepted behavior in these relations, and reporting responsibility. Participants spend two and a half weeks working in teams at selected industrial facilities throughout the United States where they observe and analyze industrial management of business and manufacturing activities.

Length: 30 Class Days

PRD 201: Intermediate Production Management

Intermediate Production Management participants are given broad exposure to management systems and quantitative measurement techniques. Two production-related simulations are included to enhance the student's analysis and problem-solving techniques. Each participant is required to present a case study on a production problem. Subjects covered include system acquisition, transition from development to production, pre-award survey, production surveillance, TQM, technical analysis of cost proposals, and physical progress reviews.

Length: 10 Class Days

PRD 202: Defense Manufacturing Management

The Defense Manufacturing Management course thoroughly explores the concepts and actions essential to the successful, risk-controlled transition from development to production for a DoD acquisition program. The instruction encompasses basic management principles within the context of a total quality philosophy for planning, organizing, integrating, and measuring resources necessary for effective and efficient manufacturing. Problem prevention, versus "damage control" is emphasized. Participants follow a curriculum which engages in a life-cycle approach centered on establishing a "predictable factory" capable of on-time delivery of uniform, defect-free hardware at affordable costs.

The course presents pertinent technical and business management issues, assumptions, and requirements from both theoretical and practical standpoints. Major areas of study include: basic manufacturing management principles; industrial base issues; producibility; theory of variability; process control; concurrent (integrated product development) engineering; production readiness validation; performance measurement; and the use of continuous improvement tools and techniques. Associated acquisition management issues affecting successful execution of production programs such as systems engineering, contracting and

contract administration, budgeting and pricing, test and evaluation, and logistics supportability are also explored. Guest lecturers — senior managers from both Government and industry — bring “real world” application examples to the classroom to enhance the overall learning experience.

Length: 5 Class Days

PRD 301: Manufacturing and Quality Assurance

Manufacturing and Quality Assurance is to be developed and will not be offered in FY93.



QUALITY ASSURANCE

QUA 101: Quality Assurance Fundamentals

The Quality Assurance Fundamentals course is an entry-level course emphasizing basic quality assurance principles, policies, methods and practices used in the Department of Defense. It introduces and discusses in varying degrees of detail, contract types and contractual quality requirements. Subject matter covered includes: defense acquisition quality policies and procedures; ethics; contracting process; technical data packages; contract quality requirements; specifications; configuration management; reliability and maintainability; test and evaluation; measurement; inspection principles; quality costs; in-plant quality assurance; and process improvement principles.

Length: 10 Class Days

QUA 201: Intermediate Quality Assurance

Intermediate Quality Assurance places particular emphasis on DoD materiel acquisition, and is designed for the intermediate-level participant. The course provides students with a working knowledge of the application, development, interpretation, evaluation, and implementation of Statistical Process Control. Topics include: DoD quality assurance policies and concepts related to materiel review and corrective action; engineering change proposals evaluation; technical data package review and evaluation; test monitoring and analysis; configuration management reviews; pre-award surveys and post-award conferences; quality system reviews; product surveys; reliability/maintainability audits; process capability surveys; ethics in Government; International Standards and American Society of Quality Control (ISO/ASQC-ANSI) and MIL-Q-9858A; and defect control through statistical process. Faculty and guest lecturers present specifically tailored "real world" workshops and discussion topics on DoD programs enabling students to analyze and resolve quality assurance problems. Participants cover current developments and provide feedback to OASD(P&L) PS-QM on specific problem areas relevant to the DoD mission of providing quality hardware to the services.

Length: 5 Class Days

QUA 301: Executive Quality Assurance

Quality Assurance Management, for acquisition quality assurance personnel at the senior level, covers a variety of facets of the quality assurance management environment. Subject matter includes current DoD quality assurance management policies and philosophies; industry initiatives; management principles and techniques; and current problems. Government and industry guest speakers are utilized as required to cover relevant subject areas.

Participants provide feedback to OASD(P&L)PS-QM on specific problem areas relevant to the DoD mission of providing quality hardware for the services.

Length: 4 Class Days

ACQUISITION LOGISTICS

LOG 101: Basic Integrated Logistics Support

Basic Integrated Logistics Support (ILS) covers the fundamental concepts of the DoD acquisition process, acquisition contracting and testing, and the purpose and scope of ILS. It is designed to provide a general overview of ILS in equipment acquisition for engineers, scientists, entry-level managers and other acquisition managers who need basic ILS knowledge. ILS elements and technical tools, how ILS should affect item/system design, and an overview of equipment fielding are covered. Subject matter includes the DoD Planning, Programming, and Budgeting System and the acquisition process; ILS organizations, roles, and purposes; an explanation of ILS actions in equipment acquisition; and basic interfaces between ILS and other equipment acquisition functions, such as contracting.

Length: 10 Class Days

LOG 102: Fundamentals of Integrated Logistics Support

Fundamentals of Integrated Logistics Support provides Program/project managers and others in functional acquisition disciplines with skills for efficient management level task accomplishment. An application course that exposes students to the broad spectrum of acquisition processes, the curriculum requires participants to blend new information with their acquisition experience to accomplish tasks, solve problems, and make decisions. The course content is structured in three broad management areas: planning the program; achieving program objectives; and controlling the program. Participants engage in practical acquisition process exercises such as generating a Program Objective Memorandum, writing a Statement of Work, using cost estimating techniques, analyzing contractor performance, developing a work breakdown structure, and developing planning networks. The instruction emphasizes team problem-solving skills and uses exercises and simulations. Students should bring calculators which can process logarithmic functions.

NOTE: In FY93 students completing SYS 200 are recognized as having completed the LOG 102 requirement.

Length: 15 Class Days

LOG 103: Integrated Logistics Support Overview

Integrated Logistics Support (ILS) Overview provides the framework for other ILS courses. It discusses the management tools available to logistics managers and places ILS in perspective in the weapon systems acquisition process. Upon completion of this course students will understand all of the elements of ILS and

appreciate the relationship of all the ILS elements to ILS planning and current systems acquisition practices.

Length: 5 Class Days

LOG 201: Integrated Logistics Support Management

Integrated Logistics Support Management is a forum for the mid-level DoD student assigned to acquisition logistics functions. It is designed for deputy/assistant program managers for logistics and/or the supervisors of acquisition logisticians, and all intermediate and senior level deputy program managers for logistics. Participants gain an understanding of integrated logistics support (ILS) policy, requirements, and practices applicable to major and less-than-major system acquisition programs during the defense system life cycle. The course provides an analysis of a basic life-cycle process, the system engineering process, and a discussion of the role ILS plays in these two processes. It also covers ILS considerations and activities during research, development and production through post-production phases of the life cycle. Presentations cover ILS-related subjects such as life-cycle costing; reliability- maintainability-availability; logistics support analysis process; logistics-relevant tests and evaluations; and computer-aided acquisition and logistics support (CALs). Guest lecturers from Government and industry discuss real-world examples of DoD programs and policies. Special experience-based case studies offer the student an opportunity to address weapons-system logistics problems and devise theoretical and pragmatic solutions.

Length: 5 Class Days

LOG 202: Logistics Support Analysis

The purposes and objectives of Logistics Support Analysis (LSA) and the concepts and techniques employed by systems engineers and logisticians to ensure development of a supportable system within the overall acquisition process are covered in the Logistics Support Analysis curriculum.

The course content includes an introduction to MIL-STD-1388-1A/2A/2B, techniques used to derive supportability goals and support concepts, and the development of a logical framework for making decisions concerning design characteristics as they relate to logistics support, life-cycle cost, and trade-offs. Course topics include an overview of the acquisition process; an introduction to ILS and its relationship to LSA/LSAR; requirements generation; trade-offs; supportability testing; developing comparative analyses; identification of manpower, support, cost and readiness drivers; life-cycle costing; a discussion of terms needed to describe maintenance tasks; detailed review and explanation of the LSAR data organization and output summaries; a discussion of use of LSAR data; contracting for LSA/LSAR; and review and validation of LSA processes and data. Participants should bring a statistical calculator.

Length: 10 Class Days

LOG 301: Reliability and Maintainability

The Reliability and Maintainability course provides participants with an understanding of the Reliability Centered Maintenance (RCM) program, which includes history, concepts, objectives, responsibilities, methods, procedures and application of the RCM process. It explores the use of RCM as a tool to determine the required maintenance program; to optimize the scheduled maintenance tasks which are essential for preserving the inherent levels of safety and reliability at the lowest possible life-cycle cost; and to supply documentation to support maintenance planning decisions. Participants receive an overview of RCM strategy and its relationship to Logistics Support Analysis (LSA)/Logistics Support Analysis Record (LSAR). The instruction focuses on procedures necessary to develop an effective maintenance plan using RCM. Specific instructional units cover RCM decision logic; maintenance significant item lists; failure modes, effects, and criticality analysis; fault isolation; maintenance program integration; RCM worksheets; output summaries; development of audit trails; and the importance of sustaining engineering for continuing analysis.

Length: 5 Class Days

LOG 302: Configuration Management

The course provides an overview of the basic philosophy and practices of configuration management, life cycle aspects of configuration management, related configuration management activities, and the interrelationships of configuration management and integrated logistics support. It covers the basic policy and procedures of configuration management in DoD directives, regulations and pamphlets, and military standards and specifications. The course material provides a general overview of configuration management and primary documents describing its practice. Other key areas such as identification, audits, change control, and status accounting are also discussed.

Length: 5 Class Days

LOG 303: Provisioning

The Provisioning Course curriculum covers the total provisioning process including requirements generation, systems acquisition, and functional level provisioning requirements. Provisioning policies, procedures, and management techniques for different acquisition strategies, and functional training in provisioning activities from the commencement of the data call notification through the conclusion of the demand development period, are also reviewed. The course emphasizes the interrelationships and inter-dependencies of logistics functions, and presents new concepts and techniques. Emphasis is placed on the flow of the provisioning process to ensure a sound understanding of the normal sequence of events which occur in the provisioning of a system or end item of equipment. Participants will develop competencies in planning, executing, managing, and assessing the provisioning of DoD weapon systems and equipment.

Length: 10 Class Days

BUSINESS, COST ESTIMATING, AND FINANCIAL MANAGEMENT

BCF 201: Financial Management

A key objective of Financial Management is learning to formulate, defend, and execute a DoD weapon system acquisition budget. The course concentrates on developing skills necessary for formulating and executing a program office budget. Emphasis is placed on techniques the program manager and functional manager may use to identify, analyze, evaluate, and resolve budget-related tasks, problems, and issues. The course simulates the total budget process from the viewpoint of the program manager, as well as from the perspective of OSD, and includes analysis of the fiscal cycle and the roles of DoD offices, the Office of Management and Budget, and the Congress. Content covers cost analysis; budget concepts; the DoD planning/programming/budgeting system; the Congressional authorization/appropriation process; and the budget execution process. Specific topics include the development of the program office POM and budget submissions; the review and analysis of program budgets at higher levels within the Federal Government; the release/control of funds supporting the systems acquisition process; and program office accountability in budget execution. A portion of the course is taught in Service-unique groups, but the dominant approach is joint-Service. Methods of instruction include lecture/discussions, case studies, and student-led discussions. Guest speakers, drawing upon their own expertise and experience, augment the resident instruction.

Length: 5 Class Days

BCF 202: Contractor Performance Measurement

Contractor Performance Measurement focuses on Cost/Schedule Control Systems Criteria (C/SCSC) from a management perspective. Participants examine the techniques and results of applying C/SCSC to defense system programs as a primary management tool in program management. The course covers use of contractor cost performance data in measuring contract performance relevant to major weapons systems acquisition programs in DoD. It relates DoD standards and their use in evaluating the contractor's Management Control System (MCS), and the contractual implementation of the C/SCSC and respective financial reports such as the Cost Performance Report (CPR). Participants apply analytical techniques to determine current status, forecast performance trends, and estimate contract cost at completion. The emphasis on financial reporting and baseline management assists students in relating performance measurement data to DoD resource management. Participants also receive an introduction to contract performance measurement on less-than-major programs through the application and contractual implementation of the C/SSR. Application of performance measurement is covered through case studies, "hands-on" exercises, and guest speakers from industry and Government. Representation from the Performance Measurement Joint Executive Group (PMJEG) provides participants with an opportunity for a direct dialogue on policy and implementation, and an opportunity to obtain responses to questions relative to their particular responsibilities.

Length: 5 Class Days

AUDITING

AUD 1130: Technical Indoctrination

Technical Indoctrination provides the newly-hired auditor with the basic concepts, techniques, and procedures of contract auditing. The student learns the fundamental requirements of auditing in the Government contracting environment by participating in lectures, case studies, and group discussions. Content addresses the elements of a contract's life cycle; types of negotiated contracts; objectives of Government contract cost accounting and financial cost accounting; the history of FAR Part 31 and the concepts of allocability, allowability, reasonableness, and selected cost principles; the background, purpose, and fundamental requirement of each Cost Accounting Standard; and the formulation of questioned overhead and G&A rates as a result of pool and/or base adjustments. The student will be able to identify relationships between "generally accepted auditing standards" and "generally accepted Government auditing standards;" describe importance, pitfalls, and major considerations of risk assessment; list common sources of audit research material; state requirements of FAR Part 15 and Standard Forms 1411 and 1412; select, run, and evaluate the proper E-Z Quant sample program; list the importance and elements of working papers and prepare working papers required by an audit program step; and identify major components and requirements of audit reports and draft an initial pricing audit report.

Length: 10 Class Days

AUD 4120: Statistical Sampling

Statistical Sampling concentrates on the knowledge and skills necessary for auditors to perform statistical sampling in the contract audit environment. Basic statistical concepts, including the elements of a good sample plan and use of E-Z Quant sampling programs, are reviewed. The Participants analyze the criteria for a valid statistical sample; differentiate between variable and attribute sampling; differentiate between dollar unit and physical unit sampling; exercise judgment in sampling; choose the proper sample selection method, appropriate sample sizes, and stratification methods; set sampling objectives; use the E-Z Quant sampling programs; and analyze the usefulness of sample results.

Length: 5 Class Days

AUD 4230: Graphic, Computational, and Improvement Curve Analysis Techniques

Graphic, Computational, and Improvement Curve Analysis Techniques course covers regression analysis and improvement curves as applicable to the auditing field. The subject matter concentrates on simple linear, curvilinear, and multiple regression analysis. The participant is given hands-on experience in the use of the

E-Z Quant programs. Graphic presentation of trend and improvement curve data for identification of possible irregularities and report presentation is stressed through case study applications. Students will identify audit situations where regression analysis or improvement curves could be applied; utilize the correct E-Z Quant program for a given situation; correctly interpret the E-Z Quant program output including graphs and statistical measures; determine if reliance can be placed upon the analysis and ways to improve the analysis; and analyze improvement curve data, identify major irregularities of significant changes in trend data, and adjust the data to establish estimates of the contractor's future production cost.

Length: 5 Class Days

AUD 1320: Intermediate Contract Auditing

Intermediate Contract Auditing is designed to assist the staff auditor to plan, accomplish, and conduct audits or segments of audits which may be assigned after one year of contract audit experience.

Topics covered include defining audit objectives; planning the audit; factors influencing risk assessment; high and low audit risk areas; generally accepted Government auditing standards; attending negotiations; and negotiation techniques and concepts; the requirements of Form 2000, auditor responsibility to detect fraud, and common fraud indicators; Cost Accounting Standards (CAS) and CAS 401 and accounting changes; post award review concepts and price adjustments and audit leads and observations.

The student participates in discussions, practical exercises, and group case studies to highlight problem areas and evaluate alternative courses of action.

Length: 5 Class Days

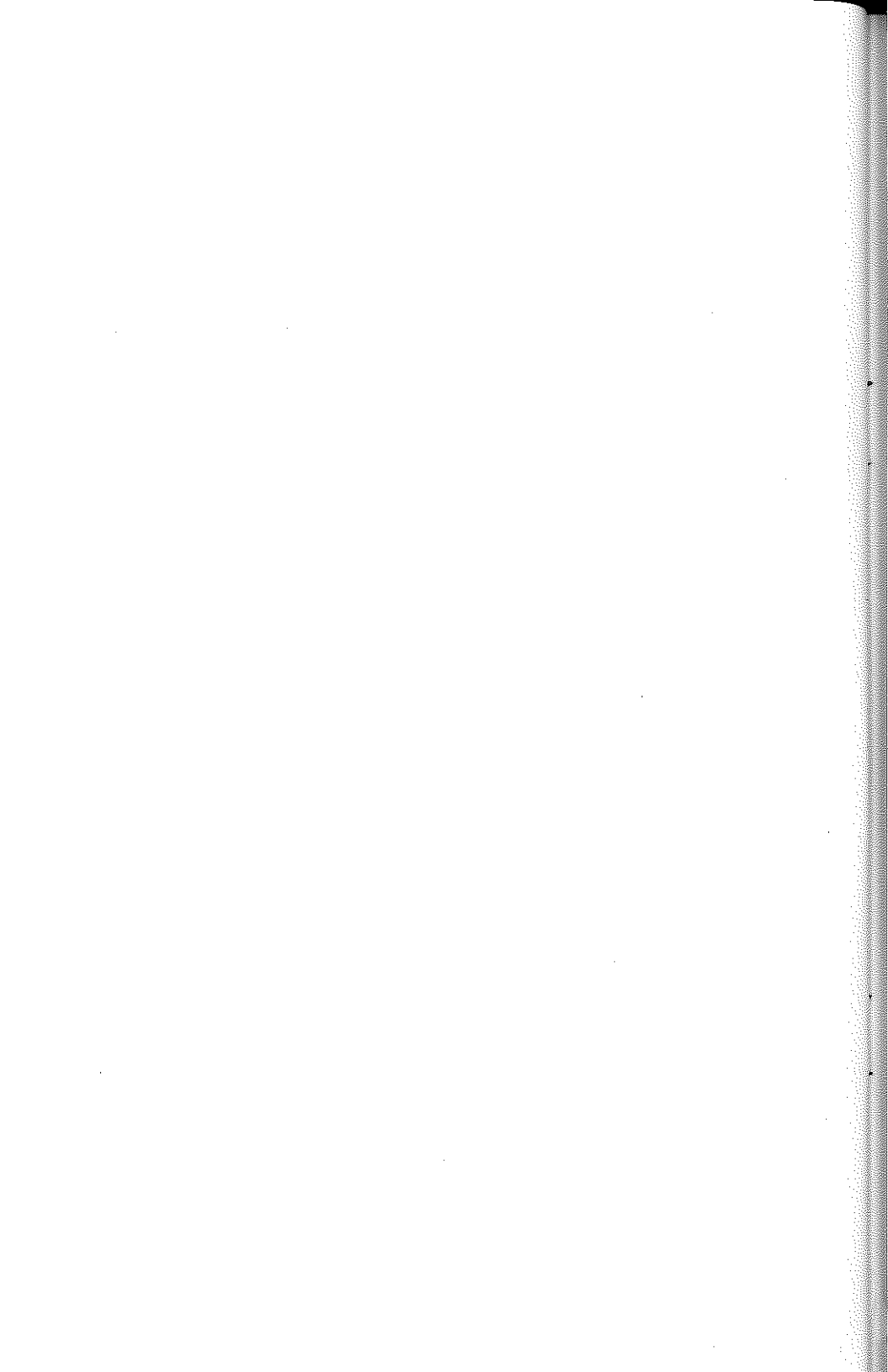
AUD 8560: DCAA Supervisory Skills Workshop

The Supervisory Skills Workshop addresses the new supervisor's adjustment to the demands and responsibilities of a supervisory auditor. Participants focus on issues which they face on the job. Topics discussed include personnel management and administration, Dimensional Management Training (DMT) and situational leadership.

The participant builds administrative and people skills through classroom instruction and activities. Emphasis is placed on developing the supervisor's ability to use key personnel management programs (staffing, training and development, performance appraisal, promotions, and employee relations) in carrying out personnel management functions. Supervisory actions which improve audit quality while developing auditor competence and commitment are presented. Participants learn the DMT approach to seek solutions to audit issues, performance deficiencies, and behavioral problems. Upon completion of the workshop, the participant should be able to incorporate personnel management requirements into the

personnel actions they take; examine the manner in which they assign and monitor audit assignments to maintain consistency with the tenets of situational leadership; and use the DMT approach to resolve people problems.

Length: 10 Class Days



APPENDIX A

This appendix correlates DAU course numbers and titles with the local course numbers and titles of the schools offering these DAU courses. This correlation is intended to assist members of the acquisition workforce in determining if courses they have already taken fulfill the mandatory training requirements listed in Chapter IV. Students should request courses by using the DAU course number only.

1993 DAU COURSE INDEX

DAU #	TITLE	Provider	Provider #	Local Course Title	PDS CODES	
					MIL	CIV
ACQ 401	SENIOR ACQUISITION COURSE	ICAF	SAC	Senior Acquisition Course	ABW	ABW
PMT 101	SYSTEMS ACQUISITION FUNDAMENTALS	DSMC	DSMC-26	Fundamentals of Systems Acquisition Management	BB1	BB1
PMT 201	INTERMEDIATE SYSTEMS ACQUISITION	DSMC	DSMC-37	Acquisition Basics Course	BD6	BD6
PMT 301	PROGRAM MANAGEMENT	DSMC	DSMC-3	Program Management Course	N83	BBW
PMT 341	SYSTEMS ACQUISITION CONTRACTING	DSMC	DSMC-34	Systems Acquisition For Contracting Personnel	LRB	BCN
IRM 101	AUTOMATED INFORMATION SYSTEMS (AIS) FUNDAMENTALS	TBD	TBD	To Be Developed Not Available in FY93	QM4	QM4
IRM 201	INTERMEDIATE AIS	TBD	TBD	To Be Developed, Not Available in FY93	QM5	QM5
IRM 301	AIS PROCUREMENT STRATEGIES	IRMC	PPS	AIS Procurement Strategies	Q07	Q07

1993 DAU COURSE INDEX

DAU #	TITLE		PDS CODES		Local Course Title	
	Provider	Provider #	MIL	CIV		
IRM 302	AIS ADVANCED MANAGEMENT PROGRAM					
	IRMC	AMP	Advanced Management Program		BA0	BA0
CON 101	CONTRACTING FUNDAMENTALS					
	ALMC	8D-4320	Management of Defense Acquisition Contracts (Basic)		MMW	BDQ
	DLA	8D-4320	Management of Defense Acquisition Contracts (Basic)		MMW	BDQ
	EUCOM	8D-4320	Management of Defense Acquisition Contracts (Basic)		MMW	BDQ
	LOWRY	G3OBR/ 6531-007	Central Systems Level Contracting		PD6	PD6
	NAMTO	8D-4320	Management of Defense Acquisition Contracts (Basic)		MMW	BDQ
CON 102	ORGANIZATION LEVEL CONTRACTING					
	TBD	TBD	To Be Developed Not Available in FY93		PEC	PEC
CON 103	CONSTRUCTION CONTRACTING FUNDAMENTALS					
	NFCTC	CTC-142	Management of Defense Acquisition Contracts (Basic)		HEI	HEI
CON 104	CONTRACT PRICING					
	AFIT	QMT-170	Principles of Contract Pricing		PBC	BDR
	DLA	QMT-170	Principles of Contract Pricing		PBC	BDR
	EUCOM	QMT-170	Principles of Contract Pricing		PBC	BDR
	NAMTO	QMT-170	Principles of Contract Pricing		PBC	BDR
CON 105	ORGANIZATION LEVEL CONTRACT PRICING					
	LOWRY	G3OZR/ 6534-009	Base Level Pricing		QNU	QNU
CON 106	CONSTRUCTION CONTRACT PRICING					
	NFCTC	PN	Defense Cost & Price Analysis/Negotiation		(Old) BAH (Old) BDS (New) BDU	BAH BDS BDU

CON 201 GOVERNMENT CONTRACT LAW					
	AFIT	PPM-302	Government Contract Law	D99	BDP
	LOWRY	G3OZR/6534-007	Base Contract Law	PDT	PDT
	NAMTO	PPM-302	Government Contract Law	D99	BDP
	NFCTC	CTC-302	Government Contract Law (Construction)	D99	BDP
CON 211 INTERMEDIATE PRE-AWARD CONTRACTING					
	ALMC	8D-F12	Management of Defense Acquisition Contract (Advanced)	MMX	BDN
	DLA	8D-F12	Management of Defense Acquisition Contract (Advanced)	MMX	BDN
	EUCOM	8D-F12	Management of Defense Acquisition Contract (Advanced)	MMX	BDN
	NAMTO	8D-F12	Management of Defense Acquisition Contract (Advanced)	MMX	BDN
	NFCTC	CTC-542	Advanced Contract Management (Construction)	BE4	BE4
CON 221 INTERMEDIATE POST-AWARD CONTRACT ADMINISTRATION					
	AFIT	PPM-304	Contract Administration (Advanced)	AAS	BDO
	NAMTO	PPM-304	Contract Administration (Advanced)	AAS	BDO
CON 222 ORGANIZATIONAL LEVEL CONTRACT ADMIN					
	LOWRY	G3AZR/65170-002	Base Contract Administration	PDQ	PDQ
CON 231 INTERMEDIATE COST AND PRICE ANALYSIS					
	AFIT	QMT-345	Quantitative Techniques for Cost and Price Analysis	UGH	BCC
CON 241 AUTOMATED INFORMATION SYSTEMS (AIS) CONTRACTING					
	ALMC	ALMC-ZX	Defense Contracting for Information Resources	8DH	PDY
CON 301 EXECUTIVE CONTRACTING					
	ASN(RDA)	ER	Defense Acquisition/ Contracting Executive Seminar	MV9	BB3
CON 311 EXECUTIVE PRE-AWARD CONTRACTING					
	ALMC	ALMC-B5	Management of Defense Acquisition Contracts (Executive)	L32	BCL

CON 201	GOVERNMENT CONTRACT LAW				
	AFIT	PPM-302	Government Contract Law	D99	BDP
	LOWRY	G3OZR/6534-007	Base Contract Law	PDT	PDT
	NAMTO	PPM-302	Government Contract Law	D99	BDP
	NFCTC	CTC-302	Government Contract Law (Construction)	D99	BDP

CON 211	INTERMEDIATE PRE-AWARD CONTRACTING				
	ALMC	8D-F12	Management of Defense Acquisition Contract (Advanced)	MMX	BDN
	DLA	8D-F12	Management of Defense Acquisition Contract (Advanced)	MMX	BDN
	EUCOM	8D-F12	Management of Defense Acquisition Contract (Advanced)	MMX	BDN
	NAMTO	8D-F12	Management of Defense Acquisition Contract (Advanced)	MMX	BDN
	NFCTC	CTC-542	Advanced Contract Management (Construction)	BE4	BE4

CON 221	INTERMEDIATE POST-AWARD CONTRACT ADMINISTRATION				
	AFIT	PPM-304	Contract Administration (Advanced)	AAS	BDO
	NAMTO	PPM-304	Contract Administration (Advanced)	AAS	BDO

CON 222	<i>Operational</i> ORGANIZATIONAL LEVEL CONTRACT ADMIN				
	LOWRY	G3AZR/65170-002	Base Contract Administration	PDQ	PDQ

CON 231	INTERMEDIATE COST AND PRICE ANALYSIS				
	AFIT	QMT-345	Quantitative Techniques for Cost and Price Analysis	UGH	BCC

CON 241	AUTOMATED INFORMATION SYSTEMS (AIS) CONTRACTING				
	ALMC	ALMC-ZX	Defense Contracting for Information Resources	8DH	PDY

CON 301	EXECUTIVE CONTRACTING				
	ASN(RDA)	ER	Defense Acquisition/ Contracting Executive Seminar	MV9	BB3

CON 311	EXECUTIVE PRE-AWARD CONTRACTING				
	ALMC	ALMC-B5	Management of Defense Acquisition Contracts (Executive)	L32	BCL

1993 DAU COURSE INDEX

DAU #	TITLE		Local Course Title	PDS CODES		
	Provider	Provider #		MIL	CIV	
CON 321	EXECUTIVE POST-AWARD CONTRACT ADMINISTRATION					
	AFIT	PPM-057	Contract Administration (Executive)		JBK	BCM
CON 331	EXECUTIVE COST AND PRICE ANALYSIS					
	AFIT	QMT-540	Advanced Contract Pricing		PBE	BAD
CON 351	CONTRACT MANAGEMENT					
	DSMC	DSMC-29	Contract Management for Program Managers	(Old) (New)	QMY QN3	QMY QN3
PUR 101	SMALL PURCHASE FUNDAMENTALS					
	ALMC	ALMC-B3	Defense Small Purchase (Basic)	(Old) (New)	PDR BCQ	PDR BCQ
	DLA	ALMC-B3	Defense Small Purchase (Basic)	(Old) (New)	PDR BCQ	PDR BCQ
	EUCOM	ALMC-B3	Defense Small Purchase (Basic)	(Old) (New)	PDR BCQ	PDR BCQ
	NAVSUP	ALMC-B3	Defense Small Purchase (Basic)	(Old) (New)	PDR BCQ	PDR BCQ
PUR 102	ORGANIZATIONAL LEVEL SMALL PURCHASE					
	LOWRY	G3ABR/ 65130-004	Apprentice Contracting Specialist		PDZ	PDZ
PUR 301	EXECUTIVE SMALL PURCHASE					
	ALMC	ALMC-B4	Defense Small Purchase (Advanced)		K11	BCO
IND 101	CONTRACT PROPERTY ADMINISTRATION FUNDAMENTALS					
	AFIT	PPM-151	Industrial Contract Property Administration		AAW	PDM
IND 102	CONTRACT PROPERTY DISPOSITION					
	ALMC	ALMC-TY	Defense Contract Property Disposition		688	PDQ
IND 103	CONTRACT PROPERTY SYSTEMS ANALYSIS					
	AFIT	PPM-251	Defense Contract Property "Systems Analysis"		BRL	BRL

IND 201	INTERMEDIATE CONTRACT PROPERTY ADMINISTRATION			
	AFIT	PPM-300	Advanced Contract Property Administration	QNN PDN
IND 202	CONTRACT PROPERTY MANAGEMENT SEMINAR			
	AFIT	PPM-077	Executive Contract Property Management Seminar	BRM BRM
SYS 201	SYSTEMS ENGINEERING MANAGEMENT			
	DSMC	DSMC-28	Systems Engineering Management Course	BE2 BE2
TST 101	INTRO TO ACQUISITION WORKFORCE T&E			
	TBD	TBD	To Be Developed Not Available in FY93	PC5 PC5
TST 201	TEST & EVALUATION MANAGEMENT			
	DSMC	DSMC-11	T&E Management Course	BE3 BE3
TST 202	INTERMEDIATE TEST & EVALUATION			
	DSMC	DSMC-TBD2	3 Credit Hour T&E Course (II) (To Be Developed Not Available in FY93)	QMI QMI
TST 301	EXECUTIVE TEST & EVALUATION			
	DSMC	DSMC-TBD3	3 Credit Hour T&E Course (III) (To Be Developed Not Available in FY93)	QL9 QL9
PRD 101	PRODUCTION MANAGEMENT FUNDAMENTALS			
	AFIT	PPM-153	Production Management I	EBP JQX
PRD 201	INTERMEDIATE PRODUCTION MANAGEMENT			
	AFIT	PPM-305	Production Management II	EAJ JQY
PRD 202	DEFENSE MANUFACTURING MANAGEMENT			
	DSMC	DSMC-13	Defense Manufacturing Management Course	BD2 BD2
PRD 301	MANUFACTURING & QUALITY ASSURANCE			
	DSMC	DSMC-TBD1	Defense Acquisition Engineering, Manufacturing and QA Executive Seminar (To Be Developed — Not Available in FY93)	BRK BRK

1993 DAU COURSE INDEX

DAU #	TITLE		Local Course Title	PDS CODES	
	Provider	Provider #		MIL	CIV
QUA 101	QUALITY ASSURANCE FUNDAMENTALS				
	AMEC	AMEC-210	DoD Acquisition QA Fundamentals	6PN	BCS
	DLA	S89	DoD In-Plant QA	QAN	QAN
QUA 201	INTERMEDIATE QUALITY ASSURANCE				
	ALMC	ALMC-QC	DoD Acquisition Quality Assurance	N3B (Old)	QCV (New) BCR
	DLA	SPC-S81	Statistical Process Control		(Old) QCZ
	NWAC	ALMC-QC	DoD Acquisition Quality Assurance	N3B (New)	BCR
QUA 301	EXECUTIVE QUALITY ASSURANCE				
	ALMC	ALMC-QD	DoD Acquisition QA Management		(Old) QCW
				N3G (New)	BCT
LOG 101	BASIC INTEGRATED LOGISTICS SUPPORT				
	ALMC	ALMC-IU	ILS (Basic)	JR1	JR1
LOG 102	FUNDAMENTALS OF INTEGRATED LOGISTICS SUPPORT				
	AFIT	SYS-200	Acquisition Planning & Analysis	JQE	JQE
LOG 103	INTEGRATED LOGISTICS SUPPORT OVERVIEW				
	NAVSUP	SUP-ILS	Navy ILS Overview	QM3	QM3
LOG 201	INTEGRATED LOGISTICS SUPPORT MANAGEMENT				
	DSMC	DSMC-24	Management of Acquisition Logistics	4X1	BCU
LOG 202	LOGISTICS SUPPORT ANALYSIS				
	ALMC	ALMC-LR	Defense Basic Logistics Support Analysis	JR2	JR2
LOG 301	RELIABILITY AND MAINTAINABILITY				
	AFIT	LOG-032	Reliability Centered Maintenance	QA0	QA0
	ALMC	ALMC-RE	Reliability Centered Maintenance	QA9	QA9

LOG 302	CONFIGURATION MANAGEMENT				
	AFIT	SYS-028	Introduction to Configuration Management	QMB	QMB
	NAVSUP	SUP-CM	Configuration Management - Navy	QNI QMB	QNI QMB
LOG 303	PROVISIONING				
	AFIT	LOG-260	Provisioning Management	QM7	QM7
	ALMC	ALMC-AH	Army Provisioning Process	QBQ	QBQ
BCF 201	FINANCIAL MANAGEMENT				
	DSMC	DSMC-9	Systems Acquisition Funds Management	PCW	PCW
BCF 202	CONTRACTOR PERFORMANCE MEASUREMENT				
	DSMC	DSMC-6	Contractor Performance Measurement Course	QMK	QMK
AUD 1130	TECHNICAL INDOCTRINATION				
	DCAI	DCAI-1130	Technical Indoctrination	PC6	PC6
AUD 4120	STATISTICAL SAMPLING				
	DCAI	DCAI-4120	Statistical Sampling	QP0	QP0
AUD 4230	GRAPHIC, COMPUTATIONAL, & IMPROVEMENT CURVE ANALYSIS TECHNIQUES				
	DCAI	DCAI-4230	Graphic, Computational, & Improvement Curve Analysis Techniques	QPC	QPC
AUD 1320	INTERMEDIATE CONTRACT AUDITING				
	DCAI	DCAI-1320	Intermediate Contract Auditing	JR7	JR7
AUD 8560	DCAA SUPERVISORY SKILLS WORKSHOP				
	DCAI	DCAI-8560	DCAA Supervisory Skills Workshop	CBJ	CBJ

APPENDIX B

Consortium Members and Points of Contact

Air Force Institute of Technology

The mission of the Air Force Institute of Technology (AFIT) is to support national defense through graduate and professional education and research programs. Since 1955 AFIT, located at Wright Patterson Air Force Base in Dayton, Ohio has provided education and training courses designed to give carefully selected military and civilian personnel the broad educational background that will equip them both to understand their technological and cultural environment and to analyze and solve the problems present in today's dynamic environment. The professional education programs are designed to satisfy the DoD needs for special and advanced knowledge of immediate applicability in the acquisition world.

With technology changing almost daily, the need to keep education current while anticipating future needs is a demanding role for AFIT. The Air Force support AFIT in its expanded role as a provider of quality courses for the DoD acquisition community and a cooperating member of the Defense Acquisition University.

Inquiries should be directed to:

Chief, Student Operations

AFIT/School of Systems and Logistics

Bldg. 641, Rm. 102

Wright-Patterson AFB, OH 45333-6583

Phone: DSN 785-6336/3532 COM (513)255-6336/3532

FAX: DSN 785-8458 COM (513) 255-8458

U.S. ARMY LOGISTICS MANAGEMENT COLLEGE

The U.S. Army Logistics Management College (ALMC) is one of three colleges of the U.S. Army Training and Doctrine Command. ALMC has four schools as its major operating elements. The School of Acquisition Management (SACM), the School of Materiel Readiness (SMAR) and the School of Logistics Science (SLS) at Fort Lee, VA, and the School of Military Packaging Technology (SMPT) at Aberdeen Proving Ground, MD, offer a curriculum of 97 courses, thirteen of which are Defense Acquisition University courses.

ALMC's primary mission is to conduct resident and off-campus education programs, conduct research, formulate doctrine, provide consulting, and disseminate information in the areas of acquisition and logistics management.

Over 70,000 students graduate from ALMC courses annually. Modes of instruction, used either singly or in combination, are: Resident, on-site, correspondence, accredited off-campus (customer instructors trained by ALMC), live TV via satellite, student self-paced instruction involving the use of Learning Centers (LC's) and computer-based instruction, and contract augmentation.

The five continuing thrusts of ALMC's are to:

- Focus on support to the soldier.
- Achieve and maintain curriculum relevance.
- Meet student requirements.
- Maximize productivity while maintaining high-quality educational standards.
- Advance educational technologies to provide learning opportunities to students at their work sites.

Inquiries should be directed to:

Commandant
U.S. Army Logistics Management College
ATTN: ATSZ-AR
Fort Lee, VA 23801-6048
Phone: DSN 539-4965 COM (804) 765-4965

U.S. ARMY MANAGEMENT ENGINEERING COLLEGE

As the year 2000 approaches, the Army Management Engineering College (AMEC) staff and faculty share the common goal of having a well-trained, highly productive Federal workforce. In this climate of tight training budgets and shrinking workforce, AMEC can provide an effective approach in realizing this goal.

Through its three schools; the School of Management Science, the School of Systems Technology, and the School of Information Management, AMEC graduates over 18,000 students annually via resident, on-site, live satellite television, accredited off-campus instruction, correspondence, and learning center modes.

Whether you attend a short 1-½ day course, an intense technical course, or one of our executive development courses, you will encounter a dedicated faculty, a challenging curriculum, and fellow students from every part of the United States and overseas.

It is AMEC's goal to provide educational services that are relevant, meet the needs of our customers, maintain high standards and apply the latest educational methods and technologies. AMEC's commitment to educational excellence is the foundation of our approach.

Inquiries should be directed to:

Commandant

Army Management Engineering College

ATTN: AMXOM-AA

Rock Island, IL 61299-7040

Phone: DSN 793-0403 COM (309) 782-0403

FAX: DSN 793-0437 COM (309) 782-0437

DEFENSE CONTRACT AUDIT INSTITUTE

Auditors receive most of their formal Agency training at the Defense Contract Audit Institute (DCAI) in Memphis, Tennessee, located on the South Campus of Memphis State University. DCAI provides audit and management training in 20 courses annually to about 5,000 students. After completing the Technical Indoc-trination course for new hires, auditors attend classes which allow them to progress according to a prescribed career path and gain the necessary knowledge, skills, and abilities for specific job tasks.

Raising the level of management effectiveness by continuing to improve performance is the immediate objective of management development within DCAI. Individual potential is also assessed. The long-term objective is to prepare managers for increased responsibility and future advancement, commensurate with their abilities.

Institute staff, including course instructors, developers, and other support personnel, conduct resident and on-site classes for all of the DoD mandatory auditing courses, as well as many other courses by professional auditors to comply with Government auditing standards.

Inquiries should be directed to:

Sandra Davidson, Registrar
Defense Contract Audit Agency
Defense Contract Audit Institute
4075 Park Avenue
Memphis, TN 38111-7492

Phone: COM (901) 325-6383
FAX: COM (901) 325-6350

DEFENSE LOGISTICS AGENCY CIVILIAN PERSONNEL SUPPORT OFFICE

The Defense Logistics Agency Civilian Personnel Support Office (DCPSO) offers a wide variety of human resources development services, including the design of curricula for various career fields, course development, and instructional delivery. With locations in Columbus, OH; Philadelphia, PA; Atlanta, GA; Battle Creek, MI; St. Louis, MO; and Ogden, UT, DCPSO presents instruction in career fields as diverse as acquisition, supply operations, quality assurance, depot/distribution management, environmental protection, and financial management.

Experienced course designers develop instruction in many different modes: Classroom (on-site or resident), computer-assisted instruction, video-based instruction, self-paced instruction, job aids, and on-line help systems. DCPSO's dedicated staff of instructors present training both within the United States and at locations throughout the world.

As a consortium member of the Defense Acquisition University, DCPSO instructors deliver courses in procurement, contract administration, and quality assurance. DCPSO's goal is to provide accomplishment-based training, focused on performance enhancement and delivered in the most cost-effective way possible.

Inquiries concerning procurement and contract management courses should be directed to:

DLA Civilian Personnel Support Office

ATTN: DCPSO-TC

P.O. Box 3990

Columbus, OH 43216-5000

Phone: DSN 850-5988 COM (614) 692-5988

FAX: DSN 850-5974 COM (614) 692-5974

Inquiries concerning quality assurance courses should be directed to:

DLA Civilian Personnel Support Office

ATTN: DCPSO-TQ

805 Walker Street

Marietta, GA 30060-2789

Phone: DSN 697-6648/6690 COM (404) 590-6648/6690

FAX: (404) 590-6449

DEFENSE SYSTEMS MANAGEMENT COLLEGE

The Defense Systems Management College (DSMC) has recently expanded its scope and mission to offer courses encompassing all essential elements of defense acquisition management. Through the Defense Acquisition University, DSMC offers a variety of courses in contracting, logistics, program management, systems engineering, and manufacturing and production.

Located at Fort Belvoir, Virginia, DSMC, was founded in 1971 by Deputy Secretary of Defense David Packard and has earned a worldwide reputation within Government and industry for the excellence of its education, research, and information dissemination programs. This reputation was gained by a disciplined adherence to a basic mission and rapidly adapting DSMC programs to changes in the acquisition process resulting from executive and legislative branch initiatives. DSMC is committed to ensuring that civilian and military acquisition personnel have the necessary expertise to manage defense systems effectively. This will ensure that soldiers, sailors, airmen, and marines are equipped with highly reliable, supportable, and effective weapons systems. The DSMC motto, Doctus, Doctrina, Dominato - leadership, scholarship, management - sums up our efforts. DSMC is proud of its ability to perform this task effectively for the Department of Defense and, ultimately, for the citizens of the United States.

Inquiries should be directed to:

DSMC Office of the Registrar

OS-PS-ST

(Mrs. Linda Stiltner)

Fort Belvoir, VA 22060-5426

Phone: DSN 655-2227 COM (703) 805-2227

FAX: COM (703) 780-1785

UNITED STATES EUROPEAN COMMAND CONTRACTING TRAINING OFFICE

The United States European Command (EUCOM) Contracting Training Office (CTO) is certified to provide four mandatory courses to DoD personnel in Europe. These four courses are: Defense Small Purchase (BASIC), Management of Defense Acquisition Contracts (BASIC) and (ADVANCED), and Principles of Contract Pricing. The courses are taught at various locations throughout the European theater.

Inquiries should be directed to:

US EUCOM

Acquisition Training Office

7000 Contracting Squadron/LGCT

Unit 3115

APO AE 09094-5320

Phone: DSN 370-7281 COM 011-49-6315-36-6330

FAX: COM 011-49-06221-57-7890

INDUSTRIAL COLLEGE OF THE ARMED FORCES

The mission of the Industrial College of the Armed Forces (ICAF) is to prepare selected military officers and civilians for senior leadership and staff positions by conducting postgraduate, executive-level courses of study and associated research dealing with the resource component of national power. Special emphasis is placed on materiel acquisition and joint logistics and their integration into national security strategy for peace and war. ICAF is one of four colleges of the National Defense University (NDU) located at Fort McNair in Washington, D.C.

The College is the premier DoD educational institution for management of resources for national security. However, the curriculum provides a broad education in national security strategy as well as the more specific coverage of resources management. The student body is composed of a balance of operators (30 percent), resource managers and technical personnel (50 percent), and civilians (20 percent). They receive full coverage of the joint professional military education requirements and are fully qualified as Joint Staff Officers upon graduation. Thus, the College's graduates are unique among senior officials in that they are knowledgeable of both strategic planning and resources management.

On July 1, 1991, the Under Secretary of Defense (Acquisition) (USD(A)) announced his choice of ICAF to take on an enhanced educational mission for senior members of the Department of Defense acquisition workforce. Beginning in 1992-1993 academic year, ICAF is providing the senior course for the acquisition workforce. As the provider of the Senior Acquisition Course, ICAF is also a cooperating college in the DAU while remaining a part of NDU. The USD(A) maintains oversight of the acquisition content of the ICAF curriculum to ensure its relevance to senior DoD acquisition personnel.

ICAF's Senior Acquisition Education Program is a 10-month curriculum in an academic year, running from August to June. Students are competitively selected for this senior-level Professional Military Education (PME) by their respective Services and agencies.

Inquiries should be directed to:

Senior Acquisition Course Director
Industrial College of the Armed Forces
National Defense University
Fort McNair
Washington, DC 20319-6000

Phone: DSN 335-1902 COM (202) 415-1902
FAX: DSN 335-0717 COM (202) 475-0717

INFORMATION RESOURCES MANAGEMENT COLLEGE

The Information Resources Management College (IRMC), National Defense University, is the capstone institution for Defense IRM education. As such, it provides graduate level courses in information resources management. The College prepares senior Department of Defense (DoD) officials for joint management of the information resource component of national power and its integration with, and support to, national strategy.

The IRMC curriculum is designed to provide a dynamic forum where senior Defense professionals, interacting with the faculty, not only gain knowledge, qualifications, and competencies for Defense IRM leadership, but contribute to the growth and excellence of the field itself. The premier offering of the College is the 16-week long Advanced Management Program (AMP), which is supplemented by a number of advanced studies courses. This program satisfies part of Level III training requirements for the Communications-Computer career field of the Acquisition Corps. Additionally, the College offers a series of intensive courses related to specific problematic areas and emerging concepts of IRM, and special symposia, seminars, and workshops focusing on critical IRM issues and directions.

Inquiries should be addressed to:

National Defense University
Information Resources Management College
ATTN: Registrar IRMC-O
Fort McNair
Washington, DC 20319-6000

Phone: DSN 667-9321 COM (202) 287-9321
FAX: DSN 667-9477 COM (202) 287-9477

LOWRY TRAINING CENTER

Lowry Training Center, located at Lowry Air Force Base in Colorado, provides education and training to the acquisition field in cooperation with the Defense Acquisition University. Those courses contained within this catalog, as well as others provided at the training center, emphasize the unique task performance elements and job functions at base/installation level activities.

Inquiries should be directed to:

Commander

3400 Technical Training Wing/TCHTW/TTOG
Lowry AFB, CO 80230-5100

Phone: DSN 926-3385 COM (303) 676-3385/3386

FAX: DSN 926-3062 COM (303) 676-3062

NAVAL FACILITIES CONTRACTS TRAINING CENTER

The Naval Facilities Contracts Training Center (NFCTC), located in Port Hueneme, California was established by the Naval Facility Engineering Command (NAVFAC) to provide training in support of the NAVFAC contracting career and warrant program requirements. With the establishment of the USD(A)'s Acquisition, Education, Training, and Career Development Program NFCTC supports DoD mandatory acquisition requirements education via the Defense Acquisition University. Today NFCTC provides courses of instruction in support of military and civilian procurement professionals responsible for executing contract authority for the acquisition of facility design, construction, and support services. These courses are designed to enhance the professional knowledge and capabilities of facilities acquisition personnel in planning and executing contract actions that support the military's operating forces.

Inquiries should be directed to:

Director

NAVFACCONTRACEN

3502 Goodspeed Street, Suite 2

ATTN: Code 31A

Port Hueneme, CA 93043-4337

Phone: DSN 551-4415 COM (805) 982-4415

FAX: DSN 551-1414 COM (805) 982-1414

NAVAL SUPPLY SYSTEMS COMMAND CONTRACT MANAGEMENT DIRECTORATE

Through its regional contracting offices in Philadelphia, Pennsylvania and San Diego, California the Naval Supply Systems Command Contract Management Directorate offers timely, cost effective training to individuals in the procurement field around the world. As a course offeror under the auspices of the Defense Acquisition University, the Naval Supply Systems Contract Management Headquarters assists in the development of those courses that can enhance the professionalism and skill of those individuals responsible for providing procurement support to the military.

Inquiries should be directed to:

Naval Supply Systems Command
Contract Management Directorate
ATTN: Ms. Gina Nightengale
1931 Jefferson Davis Highway
Crystal Mall #3, Rm. 619
Washington, DC 20376-5000

Phone: DSN 225-1530 COM (703) 607-1530

FAX: COM (703) 614-5240

NAVAL WARFARE ASSESSMENT CENTER

Located at the Naval Warfare Assessment Center, outside of Corona, California, the Naval Quality Assurance Training Office develops and provides quality assurance education and training to civilian and military acquisition personnel throughout the world.

With the increasing need for quality assurance and now the mandatory requirement for training within this field, the training office, as a cooperating member of the Defense Acquisition University, develops and provides courses necessary for those in the acquisition field who face the challenge of meeting the levels of quality necessary to ensure the proper support of our military.

Inquiries should be directed to:

Commanding Officer

Naval Warfare Assessment Center

Naval Quality Assurance Training Office, Code QA04

ATTN: Don Dickinson/R. Bennett

Corona, California 91718-5000

Phone: DSN 933-5116/5117 COM (714) 273-5116/5117

FAX: COM (714) 273-5200

NAVY ACQUISITION MANAGEMENT TRAINING OFFICE

Since 1985, the Navy Acquisition Management Training Office (NAMTO) has provided quality, cost effective education and training courses to the acquisition community world-wide.

As a cooperating course offeror under the Defense Acquisition University, NAMTO works to meet the expanding educational needs of personnel in the diverse fields relating to acquisition.

NAMTO's mission is to ensure the proper expenditure of public funds, provide quality training, and ensure the availability of acquisition training to the Department of Defense and other Government agencies, now requiring our courses.

Located in Norfolk, Virginia, NAMTO instructors provide on-site training world-wide to ensure that procurement personnel possess the knowledge, skills and abilities needed to carry out their professional responsibilities.

Inquiries should be directed to:

Director

Navy Acquisition Management Training Office

P. O. Box 15129

Fitting Out and Supply Support Assistance Center

Norfolk, VA 23511-0129

Phone: DSN 565-2558/2700 COM (804) 445-2558/2700

FAX: DSN 565-1906 COM (804) 445-1906

OFFICE OF THE ASSISTANT SECRETARY OF THE NAVY (RESEARCH, DEVELOPMENT, AND ACQUISITION)

The Office of the Assistant Secretary of the Navy (Research, Development and Acquisition) (OASN/RDA) sponsors the Defense Acquisition University's Contracting Executive Seminar, the capstone course for several career fields. Due to the unique requirements of this executive level course, the Executive Seminar is conducted primarily within the Washington, D.C. area in order to permit participants to interact with senior officials who serve as guest lecturers for this course.

In cooperation with the Defense Acquisition University, the OASN/RDA ensures that a high level of education, including the most current and relevant issues pertaining to the acquisition community will be presented to the executive level participants of this seminar.

Inquiries should be directed to:

Department of the Navy
Acquisition Professional Development Center
ATTN: Mr. Russell DeRose
1921 Jefferson Davis Highway
Crystal Mall, Bldg. #2, Rm. 509
Washington, DC 20376-5006

Phone: DSN 324-1680/3 COM (703) 607-1680
FAX: DSN 327-2810 COM (703) 607-2810

U.S. ARMY MANAGEMENT ENGINEERING COLLEGE

As the year 2000 approaches, the Army Management Engineering College (AMEC) staff and faculty share the common goal of having a well-trained, highly productive Federal workforce. In this climate of tight training budgets and shrinking workforce, AMEC can provide an effective approach in realizing this goal.

Through its three schools; the School of Management Science, the School of Systems Technology, and the School of Information Management, AMEC graduates over 18,000 students annually via resident, on-site, live satellite television, accredited off-campus instruction, correspondence, and learning center modes.

Whether you attend a short 1-½ day course, an intense technical course, or one of our executive development courses, you will encounter a dedicated faculty, a challenging curriculum, and fellow students from every part of the United States and overseas.

It is AMEC's goal to provide educational services that are relevant, meet the needs of our customers, maintain high standards and apply the latest educational methods and technologies. AMEC's commitment to educational excellence is the foundation of our approach.

Inquiries should be directed to:

Commandant

Army Management Engineering College

ATTN: AMXOM-AA

Rock Island, IL 61299-7040

Phone: DSN 793-0403 COM (309) 782-0403

FAX: DSN 793-0437 COM (309) 782-0437

APPENDIX C

COLLEGE PROGRAMS WHICH CURRENTLY OFFER COURSES EQUIVALENT TO THE MANDATORY DoD ACQUISITION COURSES

The following academic courses offered by private and public institutions of higher education have been certified as equivalent to mandatory acquisition courses provided by the Defense Acquisition University. Questions and/or comments may be directed to the Interagency Academic Program Committee (IAPC), Dr. Alma B. Davis, Federal Acquisition Institute, General Services Administration, 18th and F Streets, NW, Washington, DC 20405. Telephone: (202)523-5968.

**THE AMERICAN UNIVERSITY
KOGOD COLLEGE OF BUSINESS ADMINISTRATION
WASHINGTON, DC 20016**

**Dr. John Magnotti, Jr.
(202) 885-1980**

MASTER OF SCIENCE PROGRAM IN PROCUREMENT MANAGEMENT

COURSE TITLE	DoD EQUIVALENCY
Principles of Procurement Management	CON 101 - Contracting Fundamentals • Management of Defense Acquisition Contracts (BASIC) (8D-4320)
Federal Procurement Law	CON 201 - Government Contract Law • Government Contract Law (PPM 302)
Advanced Contract Administration	CON 221 - Intermediate Post-Award Contract Administration • Advanced Contract Administration (PPM 304)
Cost and Price Analysis	CON 104 - Contract Pricing • Principles of Contract Pricing (QMT 170)

FLORIDA INSTITUTE OF TECHNOLOGY
150 WEST UNIVERSITY BOULEVARD, MELBOURNE, FL 32901
School of Management: (407) 768-8000 Ext. 8122
Off-Campus Programs: (407) 768-8000 Ext. 8095

MASTER OF SCIENCE CONTRACT AND ACQUISITION MANAGEMENT

COURSE TITLE	DoD EQUIVALENCY
Procurement/Contract Management and Administration I (CM 5011)	CON 101 - Contracting Fundamentals <ul style="list-style-type: none"> • Management of Defense Acquisition Contracts (BASIC) (8D-4320)
Procurement/Contract Management and Administration II (CM 5012)	CON 221 - Intermediate Post-Award Contract Administration <ul style="list-style-type: none"> • Advanced Contract Management (PPM 304)
Cost Principles, Effectiveness and Control I (CM 5014) and Contract Negotiations (CM 5041)	CON 104 - Contract Pricing <ul style="list-style-type: none"> • Principles of Contract Pricing (QMT 170)
Procurement: The Legal Concepts (CM 5031)	CON 201 - Government Contract Law <ul style="list-style-type: none"> • Government Contract Law (PPM 302)

THE GEORGE WASHINGTON UNIVERSITY
THE SCHOOL OF GOVERNMENT AND BUSINESS ADMINISTRATION
DEPARTMENT OF BUSINESS ADMINISTRATION
WASHINGTON, DC 20052
Dr. Stanley Sherman
(202) 994-7462

MASTER OF BUSINESS ADMINISTRATION PROCUREMENT AND CONTRACTING

COURSE TITLE	DoD EQUIVALENCY
Pricing and Negotiations	CON 104 - Contract Pricing <ul style="list-style-type: none"> • Principles of Contract Pricing (QMT 170)
Procurement and Contracting	CON 101 - Contracting Fundamentals <ul style="list-style-type: none"> • Management of Defense Acquisition Contracts (BASIC) (8D-4320)

**MIDDLESEX COMMUNITY COLLEGE
DIVISION OF CONTINUING EDUCATION AND
COMMUNITY SERVICES
SPRINGS ROAD, BEDFORD, MA 01730**

**Dean F. Falcetta
(508) 937-5454 EXT. 6504**

**Judy Burke, Program Coordinator
(508) 937-5454 EXT. 6543**

UNDERGRADUATE CERTIFICATE IN GOVERNMENT CONTRACTING

COURSE TITLE	DoD EQUIVALENCY
Management of Defense Acquisition Contracts (BU 1112)	CON 101 - Contracting Fundamentals • Management of Defense Acquisition Contracts (BASIC) (8D-4320)
Principles of Contract Pricing (BU 8140) and Contract Negotiations (BU 1113)	CON 104 - Contract Pricing • Principles of Contract Pricing (QMT 170)
Government Contract Law (BU 1106)	CON 201 - Government Contract Law • Government Contract Law (PPM 302) ≠

**MASSACHUSETTS BAY COMMUNITY COLLEGE
50 OAKLAND STREET, WELLESLEY HILLS, MA 12181
Dean George M. Luoto
(617) 237-1100**

**GOVERNMENT PROCUREMENT AND CONTRACT MANAGEMENT
CERTIFICATE PROGRAM**

COURSE TITLE	DoD EQUIVALENCY
Introduction to Government Contracts Procurement/Contract Management (GPC 101)	CON 101 - Contracting Fundamentals • Management of Defense Acquisition Contracts (BASIC) (8D-4320)
Government Contract Law (GPC 205)	CON 201 - Government Contract Law • Government Contract Law (PPM 302) ≠
Government Contract Cost and Price Analysis (GPC 201)	CON 104 - Contract Pricing • Principles of Contract Pricing (QMT 170)

RANCHO SANTIAGO COLLEGE
17TH AND BRISTOL STREETS, SANTA ANA, CA 92706
Mr. Robert Saltarelli
(714) 537-9260

GOVERNMENT CONTRACTS CERTIFICATE PROGRAM

COURSE TITLE	DoD EQUIVALENCY
Industrial Property Administration	IND 101 - Contract Property Administration Fundamentals • Industrial Property Administration (PPM 151)
Principles of Contract Pricing	CON 104 - Contract Pricing • Principles of Contract Pricing (QMT 170)
Advanced Contract Administration	CON 221 - Intermediate Post-Award Contract Administration • Advanced Contract Administration (PPM 304)
Government Contract Law	CON 201 - Government Contract Law • Government Contract Law (PPM 302)
Production Management II	PRD 201 - Intermediate Production Management • Production Management II (PPM 305)
Management of Defense Acquisition Contracts I	CON 101 - Contracting Fundamentals • Management of Defense Acquisition Contracts (BASIC) (8D-4320)
Management of Defense Acquisition Contracts II	CON 211 - Intermediate Pre-Award Contracting • Management of Defense Acquisition Contracts (ADVANCED) (8D-F12)

**RICHARD BLAND COLLEGE
OF THE WILLIAM AND MARY COLLEGE
PETERSBURG, VA 23805**

**Dr. James McNeer
(804) 732-0111**

ASSOCIATE OF SCIENCE ACQUISITION

COURSE TITLE	DoD EQUIVALENCY
Acquisition (Parts I and II)	CON 101 - Contracting Fundamentals • Management of Defense Acquisition Contracts (BASIC) (8D-4320)
Principles of Contract Pricing and Negotiation	CON 104 - Contract Pricing • Principles of Contract Pricing (QMT 170)
Contract Law	CON 201 - Government Contract Law • Government Contract Law (PPM 302)

**WESTERN NEW ENGLAND COLLEGE
OFF-CAMPUS DIVISION**

**Devens Center
Army Education Center
Fort Devens, MA 01433-4230**

**Hanscom Center
3245 ABG/DFE Bldg. 1728
Hanscom AFB, MA 01731-5000**

**MASTER OF BUSINESS ADMINISTRATION ACQUISITION
AND CONTRACTING**

COURSE TITLE	DoD EQUIVALENCY
Principles of Government Contracting (BL 692)	CON 211 - Intermediate Pre-Award Contracting • Management of Defense Acquisition Contracts (ADVANCED) (8D-F12)
Principles of Cost and Price Analysis (AC 640)	CON 104 - Contract Pricing • Principles of Contract Pricing (QMT 170)
Principles of Government Contracting (BL 693)	CON 221 - Intermediate Post-Award Contract Administration • Advanced Contract Administration (PPM 304)

CHARLES COUNTY COMMUNITY COLLEGE
BUSINESS DEPARTMENT
P.O. BOX 910
LA PLATA, MD 20646-0910
Mr. Rex Bishop, Director
(301) 870-3008

COURSE TITLE	DoD EQUIVALENCY
Introduction to Procurement and Contract Acquisition Management I and II (ACQ 121 and 122)	CON 101 - Contracting Fundamentals • Management of Defense Acquisition Contracts (BASIC) (8D-4320)
Principles of Pricing and Negotiations (ACQ 231 and 232)	CON 104 - Contract Pricing • Principles of Contract Pricing (QMT 170)
Advanced Procurement and Acquisition Management I (ACQ 221)	CON 211 - Intermediate Pre-Award Contracting • Management of Defense Acquisition Contracts (ADVANCED) (8D-F12)

TEMPLE UNIVERSITY
DEPARTMENT OF POLITICAL SCIENCE
4TH FLOOR GLADEFELTER HALL RM: 432
PHILADELPHIA, PA 19122
Dr. Charles Joiner
(215) 787-6185

**MASTER OF PUBLIC ADMINISTRATION IN ACQUISITION
AND CONTRACTING**

COURSE TITLE	DoD EQUIVALENCY
Acquisition and Contracting Seminar (PS 482) and Public Procurement Policy (PS 483)	CON 101 - Contracting Fundamentals • Management of Defense Acquisition Contracts (BASIC) (8D-4320)
Contract Law (PS 484)	CON 201 - Government Contract Law • Government Contract Law (PPM 302)
Contract Pricing and Negotiation (PS 488)	CON 104 - Contract Pricing • Principles of Contract Pricing (QMT 170)

**TIDEWATER COMMUNITY COLLEGE
PORTSMOUTH CAMPUS
PORTSMOUTH, VA 23703
Ms. Betty Hill
(804) 484-2121**

ASSOCIATE IN APPLIED SCIENCE IN BUSINESS MANAGEMENT

COURSE TITLE	DoD EQUIVALENCY
Introduction to Procurement Acquisition and Acquisition Management I and II (ACQ 121 and 122)	CON 101 - Contracting Fundamentals • Management of Defense Acquisition Contract Course (BASIC) (8D-4320)
Principles of Pricing and Negotiations (ACQ 231 and 232)	CON 104 - Contract Pricing • Principles of Contract Pricing (QMT 170)
Contract Law (ACQ 215)	CON 201 - Government Contract Law • Government Contract Law (PPM 302)
Advanced Procurement and Acquisition Management I (ACQ 221)	CON 211 - Intermediate Pre-Award Contracting • Management of Defense Acquisition Contract Course (ADVANCED) (8D-F12)

**UNIVERSITY OF CALIFORNIA, IRVINE
UNIVERSITY EXTENSION
P.O. BOX AZ
IRVINE, CA 92716
Ms. Ann F. Ridley
(714) 856-7148**

**BASIC AND ADVANCED CERTIFICATE AWARDS
CONTRACT MANAGEMENT**

COURSE TITLE	DoD EQUIVALENCY
Financial Aspects of Contract Management	CON 104 - Contract Pricing • Principles of Contract Pricing (QMT 170)
Principles of Contract Formation and Contract Law: Performance and Remedies	CON 201 - Government Contract Law • Government Contract Law (PPM 302)

THE UNIVERSITY OF DALLAS
GRADUATE SCHOOL OF MANAGEMENT
 IRVING, TX 75061
 Dean Saul Gellerman
 (214) 721-5080

MBA PROGRAM
ACQUISITION AND GOVERNMENT CONTRACT MANAGEMENT

COURSE TITLE	DoD EQUIVALENCY
Acquisition Management	CON 101 - Contracting Fundamentals • Management of Defense Acquisition Contracts (BASIC) (8D-4320)
Contract Pricing and Negotiation	CON 104 - Contract Pricing • Principles of Contract Pricing (QMT 170)
Procurement Law	CON 201 - Government Contract Law • Government Contract Law (PPM 302)
Advanced Contract Management	CON 221 - Intermediate Post-Award Contract Administration • Advanced Contract Administration (PPM 304)

WEBSTER UNIVERSITY
470 EAST LOCKWOOD, ST. LOUIS, MO 63119-3194
 Dean James A. Groetsch
 (314) 968-7462

MASTER OF ARTS
PROCUREMENT MANAGEMENT

COURSE TITLE	DoD EQUIVALENCY
Pricing and Negotiation	CON 104 - Contract Pricing • Principles of Contract Pricing (QMT 170)
Procurement Law	CON 201 - Government Contract Law • Government Contract Law (PPM 302)

**UNIVERSITY OF THE DISTRICT OF COLUMBIA
COLLEGE OF BUSINESS ADMINISTRATION AND
PUBLIC MANAGEMENT**

900 F. ST., NW, WASHINGTON, DC 20004

Dr. William Platzer

(202) 727-2115

**BACHELOR OF BUSINESS ADMINISTRATION PROCUREMENT AND
PUBLIC CONTRACTING**

COURSE TITLE	DoD EQUIVALENCY
Government Programs and the Procurement Process (0211-305)	CON 101 - Contracting Fundamentals <ul style="list-style-type: none">• Management of Defense Acquisition Contracts (BASIC) (8D-4320)
Public Contracts (0211-306)	CON 211 - Intermediate Pre-Award Contracting <ul style="list-style-type: none">• Management of Defense Acquisition Contracts (ADVANCED) (8D-F12)
Government Property Management (0211-405)	IND 101 - Contract Property Administration Fundamentals <ul style="list-style-type: none">• Industrial Property Administration (PPM 151)
Cost and Price Analysis (0211-406)	CON 104 - Contract Pricing <ul style="list-style-type: none">• Principles of Contract Pricing (QMT 170)
Procurement Law (0211-408)	CON 201 - Government Contract Law <ul style="list-style-type: none">• Government Contract Law (PPM 302)

ROSE STATE COLLEGE
6420 SOUTHEAST 15TH STREET, MIDWEST CITY, OK 73110
Dr. Charles Buckley
(405) 733-7342

**ASSOCIATE IN BUSINESS TECHNOLOGY PURCHASING
AND CONTRACTING**

COURSE TITLE	DoD EQUIVALENCY
Management of Defense Acquisition Contracts I and II	CON 101 - Contracting Fundamentals <ul style="list-style-type: none"> • Management of Defense Acquisition Contracts (BASIC) (8D-43210)
Principles of Pricing I and II	CON 104 - Contract Pricing <ul style="list-style-type: none"> • Principles of Contract Pricing (QMT 170)
Government Contract Law	CON 201 - Government Contract Law <ul style="list-style-type: none"> • Government Contract Law (PPM 302)

UNIVERSITY OF ST. THOMAS
2115 SUMMIT AVENUE, ST. PAUL, MN 55105
Mr. W. David Chapman
(612) 647-5327

**MASTER OF BUSINESS ADMINISTRATION GOVERNMENT
CONTRACTS**

COURSE TITLE	DoD EQUIVALENCY
Principles of Procurement (MBGC 701)	CON 101 - Contracting Fundamentals <ul style="list-style-type: none"> • Management of Defense Acquisition Contracts (BASIC) (8D-4320)
Pricing and Negotiation (MBGC 702)	CON 104 - Contract Pricing <ul style="list-style-type: none"> • Principles of Contract Pricing (QMT 170)
Advanced Contract Administration (MBGC 703)	CON 221 - Intermediate Post-Award Contract Administration <ul style="list-style-type: none"> • Advanced Contract Administration (PPM 304)
Government Contract Law (MBGC 700)	CON 201 - Government Contract Law <ul style="list-style-type: none"> • Government Contract Law (PPM 302)

ST. AMBROSE UNIVERSITY
518 WEST LOCUS STREET, DAVENPORT, IA 52803
Dr. James O. Jensen
(319) 383-8701

BACHELOR OF ARTS IN BUSINESS ADMINISTRATION
PURCHASING AND CONTRACTING

COURSE TITLE	DoD EQUIVALENCY
Contract Administration (ECBA 364)	CON 101 - Contracting Fundamentals • Contract Administration (PPM 152)
Contract Law (ECBA 362)	CON 201 - Government Contract Law • Government Contract Law (PPM 302)
Cost and Price Analysis (ECBA 366)	CON 104 - Contract Pricing • Principles of Contract Pricing (QMT 170)

WESTERN NEW ENGLAND COLLEGE
OFF-CAMPUS DIVISION

Devens Center
Army Education Center
Fort Devens, MA 01433-5230

Hanscom Center
3245 ABG/DFE Bldg. 1728
Hanscom AFB, MA 01731-5000

Dr. Mary Sweeney
(617) 933-1595

UNDERGRADUATE CERTIFICATE PROGRAM ACQUISITION
AND CONTRACTING

COURSE TITLE	DoD EQUIVALENCY
Principles of Acquisition and Contracting (MAN 202)	CON 101 - Contracting Fundamentals • Management of Defense Acquisition Contracts (BASIC) (8D-4320)
Principles of Contract Pricing (MAN 302)	CON 104 - Contract Pricing • Principles of Contract Pricing (QMT 170)
Government Contract Law (BL 403)	CON 201 - Government Contract law • Government Contract Law (PPM 302)

**THE UNIVERSITY OF PHOENIX
CENTER FOR PROFESSIONAL EDUCATION
4615 EAST ELWOOD ST., PHOENIX, AZ 85040**

**Ms. Linda Jacobs
(602) 966-9577**

**CERTIFICATE PROGRAM IN GOVERNMENT CONTRACTS
MANAGEMENT**

COURSE TITLE	DoD EQUIVALENCY
Principles of the Acquisition Process (EC 601)	CON 101 - Contracting Fundamentals <ul style="list-style-type: none">• Management of Defense Acquisition Contracts (BASIC) (8D-4320)
Principles of Contract Pricing, Estimating and Analysis (EC 603)	CON 104 - Contract Pricing <ul style="list-style-type: none">• Principles of Contract Pricing (QMT 170)
Management of Government Acquisition Contracts (EC 604)	CON 221 - Intermediate Post-Award Contract Administration <ul style="list-style-type: none">• Advanced Contract Administration (PPM 304)
Government Contract Law (EC 606)	CON 201 - Government Contract Law <ul style="list-style-type: none">• Government Contract Law (PPM 302)

**NORTHERN VIRGINIA COMMUNITY COLLEGE
BUSINESS DIVISION
ALEXANDRIA CAMPUS
3001 N. BEAUREGARD ST., ALEXANDRIA, VA 22311
Dr. Fay Avery
(703) 845-6213**

COURSE TITLE	DoD EQUIVALENCY
Introduction to Procurement & Contract Acquisition Management I and II (ACQ 121-122)	CON 101 - Contracting Fundamentals <ul style="list-style-type: none">• Management of Defense Acquisition Contract (BASIC) (8D-4320)
Contract Law (ACQ 215)	CON 201 - Government Contract Law <ul style="list-style-type: none">• Government Contract Law (PPM 302)
Cost & Price Analysis (ACQ 216) and Negotiations of Contracts and Contract Modification (ACQ 218)	CON 104 - Contract Pricing <ul style="list-style-type: none">• Principles of Contract Pricing QMT (170)
Advanced Procurement & Acquisition Management (ACQ 221-222)	CON 221 - Intermediate Pre-Award Contracting <ul style="list-style-type: none">• Management of Defense Acquisition Contract Course (ADVANCED) (8D-F12)

**PENSACOLA JUNIOR COLLEGE
BUSINESS AND COMPUTER SCIENCE DEPT.
WARRINGTON CAMPUS
5555 WEST HIGHWAY 98, PENSACOLA, FL 32507**

**Mr. Aaron James
(904) 457-2346**

COURSE TITLE	DoD EQUIVALENCY
Acquisition & Procurement I & II (PAD 1861 and PAD 1862)	CON 101 - Contracting Fundamentals <ul style="list-style-type: none">• Management of Defense Acquisition Contract Course (BASIC) (8D-4320)
Acquisition & Procurement III (PAD 1863)	CON 211 - Intermediate Pre-Award Contracting <ul style="list-style-type: none">• Management of Defense Acquisition Contract (ADVANCED) (8D-F12)
Acquisition & Procurement IV (PAD 1864)	CON 221 - Intermediate Post-Award Contract Administration <ul style="list-style-type: none">• Advanced Contract Administration (PPM 304)
Government Contract Law (PAD 1630)	CON 201 - Government Contract Law <ul style="list-style-type: none">• Government Contract Law (PPM 302)
Governmental Accounting	CON 104 - Contract Pricing <ul style="list-style-type: none">• Principles of Contract Pricing (QMT 170)

**SAN DIEGO CITY COLLEGE
 BUSINESS DIVISION
 1313 TWELFTH AVE., SAN DIEGO, CA 92101
 Mr. Bobby Wilson
 (619) 230-2488**

COURSE TITLE	DoD EQUIVALENCY
MDACC Basic Part I (Business 160) and MDACC Basic Part II (Business 162)	CON 101 - Contracting Fundamentals • Management of Defense Acquisition Contracts (BASIC) (8D 4320)
Principles of Contract Pricing I (Business 164) and Principles of Contract Pricing II (Business 166)	CON 104 - Contract Pricing • Principles of Contract Pricing (QMT 170)
Government Contract Law (Business 168)	CON 201 - Government Contract Law • Government Contract Law (PPM 302)
MDACC Advanced I (Business 170) and MDACC Advanced II (Business 172)	CON 211 - Intermediate Pre-Award Contracting • Management of Defense Acquisition Contract Course (ADVANCED) (8D-F12)

**UNIVERSITY OF VIRGINIA
DIVISION OF CONTINUING EDUCATION
2990 TELESTAR COURT, FALL CHURCH, VA 22402-1279
Ms. Carol M. Beechler
(703) 876-6936**

**CERTIFICATE PROGRAM PROCUREMENT AND
CONTRACTS MANAGEMENT**

COURSE TITLE	DoD EQUIVALENCY
Procurement and Contracting	CON 101 - Contract Administration <ul style="list-style-type: none">• Management of Defense Acquisition Contracts (BASIC) (8D-4320)
Contract Administration	CON 221 - Intermediate Post-Award Contract Administration <ul style="list-style-type: none">• Advanced Contract Administration (PPM 304)
Cost and Price Analysis and Negotiation of Contracts and Modifications	CON 104 - Contract Pricing <ul style="list-style-type: none">• Principles of Contract Pricing (QMT 170)
Principles of Law for Contract Performance	CON 201 - Government Contract Law <ul style="list-style-type: none">• Government Contract Law (PPM 302)

**UNIVERSITY OF WEST FLORIDA
PUBLIC ADMINISTRATION PROGRAM
PENSACOLA, FL 32514-0102
Dr. C.E. Teasley, III, Coordinator or Dr. James Munro
(904) 474-2336**

**MPA DEGREE
CONTRACT ADMINISTRATION AND ACQUISITION MANAGEMENT**

COURSE TITLE	DoD EQUIVALENCY
Acquisition Management	CON 101 - Contracting Fundamentals • Management of Defense Acquisition Contracts (BASIC) (8D-4320)
Government Contract Law	CON 201 - Government Contract Law • Government Contract Law (PPM 302)
Advanced Contract Management (PAD 5852)	CON 221 - Intermediate Post-Award Contract Administration • Advanced Contract Administration (PPM 304)
Cost and Pricing (PAD 5853)	CON 104 - Contract Pricing • Principles of Contract Pricing (QMT 170)

APPENDIX D EQUIVALENT CREDIT AUTHORIZATION

1. The following matrix provides a summary of equivalent credit authorization for DAU courses dependent upon the level of the Program Management Course completed.

Short Courses	PMC 20 wk	PMC Part I (6 wks)	PMC Part II (14 wks)
BCF 201	YES	YES	NO
BCF 202	YES	NO	NO
CON 351	YES (1)	NO	NO
LOG 201	YES	NO	NO
PRD 202	YES (2)	NO	YES
PMT 101	YES	YES	YES
PMT 201	YES	YES	YES
PMT 341	YES	YES	YES
SYS 201	YES	NO	YES
TST 201	YES (2)	NO	YES

2. Upon completion of the Naval Postgraduate School's Acquisition and Contract Management (815) Degree Program, graduates will be authorized equivalent credit for the following DAU courses:

CON 101 Contracting Fundamentals
 CON 104 Contract Pricing
 CON 201 Government Contract Law
 CON 211 Intermediate Pre-Award Contracting
 CON 221 Intermediate Post-Award Contract Administration
 CON 231 Intermediate Cost and Price Analysis
 CON 301 Executive Contracting
 PMT 341 Systems Acquisition Contracting

3. Course equivalent credit for courses shown below, will be given to graduates of the Naval Postgraduate School from programs other than the above (815) courses

NPS Course	DAU Equivalent Credit Course
MN 3303	CON 101: Contracting Fundamentals
MN 3304	CON 104: Contract Pricing and CON 231: Intermediate Cost & Price Analysis
MN 3305	CON 221: Intermediate Post-Award Contract Administration
MN 3307	CON 241: Automated Information Systems (AIS) Contracting
MN 3312	CON 201: Government Contract Law

NOTE: (1) Must have graduated from PMC in 1988 or later and must successfully complete a practical exercise on data analysis and submit to course director to get credit. Contact Director, DSMC-PO-CS, Fort Belvoir, VA to make arrangements.

(2) Must have graduated from PMC in 1988 or later to get credit.

Defense Acquisition University
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