



ACQUISITION AND
TECHNOLOGY

OFFICE OF THE UNDER SECRETARY OF DEFENSE

3000 DEFENSE PENTAGON
WASHINGTON, DC 20301-3000

MAY 10 2007

MEMORANDUM FOR: DIRECTOR, AT&L ACQUISITION WORKFORCE CAREER
MANAGEMENT

SUBJECT: Fiscal Year 2007 Life Cycle Logistics Functional Advisor Annual Certification and
Fiscal Year 2008 Approved Core Plus Framework

1. In accordance with the Under Secretary for AT&L responsibilities cited in DoD Directive 5000.52, "Defense Acquisition, Technology, and Logistics Workforce Education, Training, and Career Development Program", dated January 12, 2005, and the AT&L Acquisition Workforce Desk Guide, dated January 10, 2006, the Life Cycle Logistics Functional Integrated Product Team (IPT) has recommended, and I certify that:
 - a. The fiscal year 2007 Life Cycle Logistics education, training, and experience standards and career path are current and valid through 30 Sep 07.
 - b. The learning objectives of all Life Cycle Logistics courses available for enrollment during fiscal year 2007 are valid and approved.
 - c. The attached Life Cycle Logistics Core Plus framework containing proposed fiscal year 2008 Life Cycle Logistics education, training, and experience standards and career path has been reviewed and approved for implementation effective 1 Oct 07, and for incorporation into the 2008 DAU Catalog.
 - d. In accordance with DAU guidance to eliminate A&B designation for their courses, the following Life Cycle Logistics course redesignations will be implemented effective 1 Oct 07: LOG 201A will be redesignated as LOG 200, LOG 201B will be redesignated as LOG 201, LOG 235A will be redesignated as LOG 235, and LOG 235B will be redesignated as LOG 236.
 - e. The Life Cycle Logistics competencies are currently undergoing a comprehensive review and analysis based upon data gathered from practitioners in accordance with social science research methodologies. The Life Cycle Logistics FIPT has reviewed and I have approved the interim results of this comprehensive competency management study for incorporation of these competencies into current and future DAU learning assets.



These updated competencies, which will be finalized by mid-FY08, are guiding the purpose and content of each learning asset under the purview of this FIPT scheduled to be created or revised, including LOG 201A (LOG 200), LOG 201B (LOG 201), LOG 101, and LOG 350 (scheduled to replace LOG 304 later in fiscal year 2008). These competencies also form the foundation under which Life Cycle Logistics and other DAU learning assets will be aligned under the 2008 DAU Core Plus framework.

2. The minutes of all Life Cycle Logistics FIPT meetings can be found on the DAU Acquisition Community Connection Logistics Community of Practice (LOG CoP) at <https://acc.dau.mil/CommunityBrowser.aspx?id=22372>. My point of contact is Mr Bill Kobren, Executive Secretary of the Life Cycle Logistics functional area, (703) 805-4949.



James D. Hall
Assistant Deputy Under Secretary of Defense
Logistics Plans and Studies

1 Atch:
Approved FY08 Life Cycle Logistics Core Plus Framework

cc:
Director, DAU Learning-Capabilities Integration Center
Director, DAU Logistics & Sustainment Center
Director, DAU Scheduling
Logistics FIPT Members

Life Cycle Logistics (*Entry*) Level I

Type of Assignment	Representative Activities
Acquisition Logistics (e.g. Service acquisition organizations IPTs, Program Offices, Life Cycle Management Commands)	<ul style="list-style-type: none"> Plans/develops effective and affordable weapons, materiel, or information systems support strategies. Ensures product support strategies meet program goals for operational effectiveness and readiness. Ensures supportability requirements consistent with cost, schedule, and performance are addressed. Plans and develops performance based logistics (PBL) as preferred DoD product support approach. Ensures integration of all support elements to maximize system deployability, supportability, and mobility.
Sustainment (e.g., Logistics/Materiel Commands/Centers, ICPs, depots, defense agencies)	<ul style="list-style-type: none"> Implements effective and affordable weapons, materiel, or information systems support of fielded and/or out of production systems, including obsolescence, modernization/ modification, sustaining engineering, workload allocation, public-private partnerships, supply chain management (SCM), and/or system retirement. Executes and manages system PBL support strategy, ensuring system performance requirements are met.

Core Certification Standards ¹

Acquisition Training ²	<ul style="list-style-type: none"> ACQ 101: <i>Fundamentals of Systems Acquisition Management</i>
Functional Training ²	<ul style="list-style-type: none"> LOG 101: <i>Acquisition Logistics Fundamentals</i> LOG 102: <i>Systems Sustainment Management Fundamentals</i> CLL 008: <i>Designing for Supportability in DoD Systems</i> CLL 011: <i>Performance Based Logistics (PBL)</i>
Education	<ul style="list-style-type: none"> Formal education not required for certification
Experience	<ul style="list-style-type: none"> 1 year of acquisition and/or sustainment experience in life cycle logistics

Core Plus Development Guide ²

Training ¹	Type of Assignment	
	Acquisition Logistics	Sustainment
BCF 101: <i>Fundamentals of Cost Analysis CR</i>	X	
BCF 102: <i>Earned Value Management</i>	X	
CON 110: <i>Mission Support Planning</i>	X	
CON 111: <i>Mission Planning Execution</i>	X	
SYS 101: <i>SPRDE Fundamentals</i>	X	
TST 101: <i>Introduction to Acq Workforce Test & Evaluation</i>	X	X
CLB 007: <i>Cost Analysis</i>	X	X
CLB 009: <i>Planning, Programming, Budgeting and Execution (PPBE)</i>	X	X
CLB 012: <i>Cost as an Independent Variable</i>	X	
CLC 013: <i>Performance Based Services Acquisition (PBSA)</i>	X	
CLC 019: <i>Leveraging DCMA for Program Success</i>	X	X
CLC 108: <i>Strategic Sourcing</i>		X
CLC 112: <i>Contractors Accompanying the Force</i>	X	X
CLE 003: <i>Technical Reviews</i>	X	
CLE 015: <i>Continuous Process Improvement (CPI) Familiarization</i>	X	X
CLE 301: <i>Reliability and Maintainability</i>	X	X
CLL 002: <i>Defense Logistics Agency (DLA) Support to the Program Manager</i>	X	X
CLL 006: <i>Depot Maintenance Partnering</i>	X	X
CLL 014: <i>Joint Systems Integrated Support Strategies</i>	X	X
CLL 017: <i>Defense Distribution</i>		X
CLM 032: <i>Evolutionary Acquisition</i>	X	X
CLM 021: <i>Introduction to Reducing Total Ownership Costs (R-TOC)</i>	X	X
CLM 013: <i>Work Breakdown Structure (WBS)</i>	X	

Education

Baccalaureate Degree in a technical, scientific, or managerial field

Experience

2 years of life cycle logistics experience in support of acquisition or sustainment of DoD weapons/ materiel systems

¹ These Standards list the training, education and experience required for certification at this level.

² A "CR" following a course title indicates the course is delivered as resident based instruction.

³ When preparing your IDP, you and your supervisor should consider the training, education and experience listed in this Core Plus Developmental Guide if not already completed.

Life Cycle Logistics (*Intermediate*) Level II

Type of Assignment	Representative Activities
Acquisition Logistics (e.g. Service acquisition organizations IPTs, Program Offices, Life Cycle Management Commands)	<ul style="list-style-type: none"> Plans/develops effective and affordable weapons, materiel, or information systems support strategies. Ensures product support strategies meet program goals for operational effectiveness and readiness. Ensures supportability requirements consistent with cost, schedule, and performance are addressed. Plans and develops performance based logistics (PBL) as preferred DoD product support approach. Ensures integration of all support elements to maximize system deployability, supportability, and mobility.
Sustainment (e.g., Logistics/Materiel Commands/Centers, ICPs, depots, defense agencies)	<ul style="list-style-type: none"> Implements effective and affordable weapons, materiel, or information systems support of fielded and/or out of production systems, including obsolescence, modernization/ modification, sustaining engineering, workload allocation, public-private partnerships, supply chain management (SCM), and/or system retirement. Executes and manages system PBL support strategy, ensuring system performance requirements are met.

Core Certification Standards ¹

Acquisition Training ²	<ul style="list-style-type: none"> ACQ 201: <i>Intermediate Systems Acquisition, Part A</i> ACQ 201: <i>Intermediate Systems Acquisition, Part B CR</i>
Functional Training ²	<ul style="list-style-type: none"> LOG 200: <i>Intermediate Acquisition Logistics, Part A</i> LOG 201: <i>Intermediate Acquisition Logistics, Part B CR</i> LOG 235: <i>Performance Based Logistics, Part A</i> LOG 236: <i>Performance Based Logistics, Part B CR</i> Two additional supervisor-employee agreed upon courses or continuous learning (CL) modules from Core Plus list below
Education	<ul style="list-style-type: none"> Formal education not required for certification
Experience	<ul style="list-style-type: none"> 2 years of acquisition and/or sustainment experience in life cycle logistics

Core Plus Development Guide ³

Training ²	Type of Assignment	
	Acquisition Logistics	Sustainment
BCF 211: <i>Acquisition Business Management CR</i>	X	
CON 112: <i>Mission Performance Assessment</i>	X	
IRM 101: <i>Basic Information Systems Acquisition</i>	X	
LOG 203: <i>Reliability & Maintainability</i>	X	X
LOG 204: <i>Configuration Management</i>	X	X
LOG 210: <i>Supportability Manager's Tools CR</i>	X	X
PMT 250: <i>Program Management Tools</i>	X	
PQM 101: <i>Production, Quality and Manufacturing Fundamentals</i>		X
PQM 201: <i>Intermediate Production, Quality, and Manufacturing, Part A</i>		X
PQM 201: <i>Intermediate Production, Quality, and Manufacturing, Part B CR</i>		X
SAM 101: <i>Basic Software Acquisition Management</i>	X	
SYS 202: <i>Intermediate Systems Planning, Research, Development & Engineering, Part I</i>	X	
TST 202: <i>Intermediate Test & Evaluation CR</i>	X	X
CLC 004: <i>Market Research</i>	X	
CLC 018: <i>Contractual Incentives</i>	X	X
CLC 033: <i>Structuring Contracts for the Emerging DOD Environment</i>	X	X
CLE 001: <i>Value Engineering</i>	X	
CLE 004: <i>Introduction to Lean Enterprise Concepts</i>		X
CLE 007: <i>Lean-Six Sigma</i>	X	X
CLL 015: <i>Business Case Analysis</i>	X	X
CLL 020: <i>Independent Logistics Assessments (ILA)</i>	X	
CLL 025: <i>Depot Maintenance Interservice Support Agreements (DMISA)</i>		X

Education

Baccalaureate Degree in a logistics, business, management, or technical field, and/or completion of a certificate program in Systems Design & Operational Effectiveness (SDOE) or similar systems engineering/ technical education, Business Administration, and/or Supply Chain Mgt

Experience

4 years of life cycle logistics experience in support of acquisition or sustainment of DoD weapons/ materiel systems

¹ These Standards list the training, education and experience required for certification at this level.

² A "CR" following a course title indicates the course is delivered as resident based instruction.

³ When preparing your IDP, you and your supervisor should consider the training, education and experience listed in this and the lower level Core Plus Developmental Guide if not already completed.

Life Cycle Logistics (*Advanced*) Level III

Type of Assignment	Representative Activities
Acquisition Logistics (e.g. Service acquisition organizations IPTs, Program Offices, Life Cycle Management Commands)	<ul style="list-style-type: none"> Leads/plans/develops effective and affordable weapons, materiel, or information systems support strategies. Ensures product support strategies meet program goals for operational effectiveness and readiness. Ensures supportability requirements consistent with cost, schedule, and performance are addressed. Plans and develops performance based logistics (PBL) as preferred DoD product support approach. Ensures integration of all support elements to maximize system deployability, supportability, and mobility.
Sustainment (e.g., Logistics/Materiel Commands/Centers, ICPs, depots, defense agencies)	<ul style="list-style-type: none"> Leads, plans and executes effective and affordable weapons, materiel, or information systems support of fielded and/or out of production systems, including obsolescence management, modernization/ modification, sustaining engineering, workload allocation, public-private partnerships, SCM, and/or system retirement. Executes and manages PBL support strategy, ensuring system performance requirements are met.

Core Certification Standards ¹

Acquisition Training ²	<ul style="list-style-type: none"> No additional requirements
Functional Training ²	<ul style="list-style-type: none"> LOG 304: <i>Advanced Life Cycle Logistics Management CR</i> Two additional supervisor-employee agreed upon courses or continuous learning (CL) modules from Core Plus list below
Education	<ul style="list-style-type: none"> Formal education not required for certification.
Experience	<ul style="list-style-type: none"> 4 years of acquisition and/or sustainment experience in life cycle logistics

Core Plus Development Guide ³

Training ²	Type of Assignment	
	Acquisition Logistics	Sustainment
ACQ 450: <i>Leading in the Acquisition Environment CR</i>	X	
ACQ 451: <i>Integrated Acquisition for Decision Makers CR</i>	X	
ACQ 452: <i>Forging Stakeholder Relationships CR</i>	X	X
CON 237: <i>Simplified Acquisition Procedures</i>	X	
PMT 352: <i>Program Management Office Course, Part A</i>	X	
PMT 352: <i>Program Management Office Course, Part B CR</i>	X	
PQM 301: <i>Advanced Production, Quality and Manufacturing CR</i>		X
SYS 203: <i>Intermediate Systems Planning, Research, Development & Engineering, Part II CR</i>	X	X
TST 301: <i>Advanced Test and Evaluation CR</i>	X	X
CLB 011: <i>Budget Policy</i>	X	X
CLB 016: <i>Introduction to Earned Value Management</i>	X	
CLC 011: <i>Contracting for the Rest of Us</i>	X	X
CLE 011: <i>Modeling & Simulation</i>	X	
CLL 201: <i>Diminishing Manufacturing Sources & Material Shortages (DMSMS) Fundamentals</i>	X	X
CLL 203: <i>Diminishing Manufacturing Sources & Material Shortages (DMSMS) Essentials</i>	X	X
CLL 204: <i>Diminishing Manufacturing Sources & Material Shortages (DMSMS) Case Studies</i>		X
CLM 014: <i>IPT Management and Leadership</i>	X	
CLM 017: <i>Risk Management</i>	X	X
CLM 035: <i>Environmental Safety and Occupational Health</i>	X	X
CLM 101: <i>Analysis of Alternatives (AoA)</i>	X	
CLM 200: <i>Item Unique Identification (IUID)</i>	X	X
HBS 106: <i>Budgeting</i>	X	X
HBS 112: <i>Managing Crises</i>	X	X

Education

Master's Degree in a logistics, business, management, or technical field, such as Systems Design & Operational Effectiveness (SDOE) or similar systems engineering/ technical education, Business Administration, and/or Supply Chain Management

Experience

8 years of life cycle logistics experience in support of acquisition or sustainment of DoD weapons/ materiel systems

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² A "CR" following a course title indicates the course is delivered as resident based instruction.

³ When preparing your IDP, you and your supervisor should consider the training, education and experience listed in this and the lower level Core Plus Developmental Guides if not already completed.