# 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> <li>Plans/develops effective and affordable weapons, materiel, or information systems support strategies</li> <li>Ensures product support strategies meet program goals for operational effectiveness and readiness</li> <li>Ensures supportability requirements consistent with cost, schedule, and performance are addressed</li> <li>Plans and develops performance-based logistics (PBL) as preferred DoD product support approach</li> <li>Ensures integration of all support elements to maximize system deployability, supportability, and mobility</li> </ul>
Sustainment (e.g., Logistics/Materiel Commands/Centers, ICPs, depots, defense agencies)	<ul> <li>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</li> <li>Executes and manages system PBL support strategy, ensuring system performance requirements are met</li> </ul>

Core Certification Standards 1 ("R" indicates Resident instruction.)		
Acquisition Training	ACQ 101 Fundamentals of Systems Acquisition Management	
Functional Training	LOG 101 Acquisition Logistics Fundamentals     LOG 102 Systems Sustainment Management Fundamentals     CLL 008 Designing for Supportability in DoD Systems     CLL 011 Performance Based Logistics (PBL)	
Education	Formal education not required for certification	
Experience	1 year of acquisition and/or sustainment experience in life cycle logistics	

Core Plus Development Guide <sup>2</sup>	Type of Ass	Type of Assignment	
Training ("R" indicates Resident instruction.)	Acquisition Logistics	Sustainment	
BCF 101 Fundamentals of Cost Analysis (R)	Х		
BCF 102 Fundamentals of Earned Value Management	Х		
CON 110 Mission Support Planning	Х		
CON 111 Mission Planning Execution	Х		
SYS 101 Fundamentals of Systems Planning, Research, Development and Engineering	Х		
TST 102 Fundamentals of Test and Evaluation	Х	Χ	
CLB 007 Cost Analysis	Х	Χ	
CLB 009 Planning, Programming, Budgeting and Execution (PPBE) and Budget Exhibits	Х	Х	
CLB 012 Cost as an Independent Variable	Х		
CLC 013 Performance Based Services Acquisition (PBSA)	Х		
CLC 019 Leveraging DCMA for Program Success	Х	Х	
CLC 108 Strategic Sourcing Overview		Χ	
CLC 112 Contractors Accompanying the Force	Х	Х	
CLE 003 Technical Reviews	Х		
CLE 015 Continuous Process Improvement (CPI) Familiarization	Х	Х	
CLE 301 Reliability and Maintainability	Х	Х	
CLL 002 Defense Logistics Agency (DLA) Support to the PM	Х	Χ	
CLL 006 Depot Maintenance Partnering	Х	Χ	
CLL 014 Joint Systems Integrated Support Strategies (JSISS)	Х	Х	
CLL 017 Introduction to Defense Distribution		Х	
CLM 013 Work Breakdown Structure (WBS)	Х		
CLM 021 Introduction to Reducing Total Ownership Costs (R-TOC)	Х	Χ	
CLM 032 Evolutionary Acquisition	Х	Х	
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/material systems			

<sup>&</sup>lt;sup>1</sup>These standards list the training, education, and experience required for certification at this level.

<sup>2</sup>When preparing your IDP, you and your supervisor should consider the training, education, and experience listed in this Core Plus Development 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> <li>Plans/develops effective and affordable weapons, materiel, or information systems support strategies</li> <li>Ensures product support strategies meet program goals for operational effectiveness and readiness</li> <li>Ensures supportability requirements consistent with cost, schedule, and performance are addressed</li> <li>Plans and develops performance based logistics (PBL) as preferred DoD product support approach</li> <li>Ensures integration of all support elements to maximize system deployability, supportability, and mobility</li> </ul>
Sustainment (e.g., Logistics/Materiel Commands/Centers, ICPs, depots, defense agencies)	<ul> <li>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</li> <li>Executes and manages system PBL support strategy, ensuring system performance requirements are met</li> </ul>

Core Certification Standards 1 ("R" indicates Resident instruction.)		
Acquisition Training	ACQ 201A Intermediate Systems Acquisition, Part A     ACQ 201B Intermediate Systems Acquisition, Part B (R)	
Functional Training	LOG 200 Intermediate Acquisition Logistics, Part A     LOG 201 Intermediate Acquisition Logistics, Part B (R)     LOG 235 Performance Based Logistics, Part B (R)     LOG 236 Performance Based Logistics, Part B (R)     Two additional supervisor-employee agreed upon courses or continuous learning (CL) modules from Core Plus list below	
Education	Formal education not required for certification	
Experience	2 years of acquisition and/or sustainment experience in life cycle logistics	

Core Plus Development Guide <sup>2</sup>	Type of As	Type of Assignment	
Training ("R" indicates Resident instruction.)	Acquisition Logistics	Sustainment	
BCF 211 Acquisition Business Management (R)	Х		
CON 112 Mission Performance Assessment	Х		
RM 101 Basic Information Systems Acquisition	Х		
LOG 203 Reliability and Maintainability	Х	χ	
LOG 204 Configuration Management	Х	χ	
LOG 210 Supportability Manager Tools (R)	Х	χ	
PMT 250 Program Management Tools	Х		
PQM 101 Production, Quality, and Manufacturing Fundamentals		χ	
PQM 201A Intermediate Production, Quality, and Manufacturing, Part A		χ	
PQM 201B Intermediate Production, Quality, and Manufacturing, Part B (R)		χ	
SAM 101 Basic Software Acquisition Management	Х		
SYS 202 Intermediate Systems Planning, Research, Development and Engineering, Part I	Х		
TST 203 Intermediate Test and Evaluation (R)	Х	χ	
CLC 004 Market Research	Х		
CLC 018 Contractual Incentives	Х	χ	
CLC 033 Contract Format and Structure for the DoD e-Business Environment	Х	χ	
CLE 001 Value Engineering	Х		
CLE 004 Introduction to Lean Enterprise Concepts		χ	
CLE 007 Lean Six Sigma	Х	χ	
CLL 015 Business Case Analysis	Х	χ	
CLL 020 Independent Logistics Assessments	Х		
CLL 025 Depot Maintenance Interservice Support Agreements (DMISA)		Х	

Baccalaureate degree in a logistics, business, management, or technical field, and/or completion of a certificate program in Systems Design and Operational Effectiveness (SDOE) or similar systems engineering/technical education, business administration, and/or supply chain management

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

<sup>&</sup>lt;sup>1</sup>These standards list the training, education, and experience required for certification at this level.

<sup>2</sup>When preparing your IDP, you and your supervisor should consider the training, education, and experience listed in this and the lower-level Core Plus Development Guides 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> <li>Leads/plans/develops effective and affordable weapons, materiel, or information systems support strategies</li> <li>Ensures product support strategies meet program goals for operational effectiveness and readiness</li> <li>Ensures supportability requirements consistent with cost, schedule, and performance are addressed</li> <li>Plans and develops performance based logistics (PBL) as preferred DoD product support approach</li> <li>Ensures integration of all support elements to maximize system deployability, supportability, and mobility</li> </ul>
Sustainment (e.g., Logistics/Materiel Commands/Centers, ICPs, depots, defense agencies)	<ul> <li>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</li> <li>Executes and manages PBL support strategy, ensuring system performance requirements are met</li> </ul>

Core Certification Standards 1 ("R" indicates Resident instruction.)		
Acquisition Training	No additional requirements	
Functional Training	LOG 304 Advanced Life Cycle Logistics Management (R)     Two additional supervisor-employee agreed-upon courses or continuous learning (CL) modules from Core Plus list below	
Education	Formal education not required for certification	
Experience	4 years of acquisition and/or sustainment experience in life cycle logistics	

Core Plus Development Guide <sup>2</sup>	Type of As	Type of Assignment	
Training ("R" indicates Resident instruction.)	Acquisition Logistics	Sustainment	
ACQ 450 Leading in the Acquisition Environment (R)	Х		
ACQ 451 Integrated Acquisition for Decision Makers (R)	X		
ACQ 452 Forging Stakeholder Relationships (R)	X	Χ	
CON 237 Simplified Acquisition Procedures	X		
PMT 352A Program Management Office Course, Part A	Х		
PMT 352B Program Management Office Course, Part B (R)	X		
PQM 301 Advanced Production, Quality, and Manufacturing (R)		χ	
SYS 203 Intermediate Systems Planning, Research, Development and Engineering, Part II (R)	Х	χ	
TST 302 Advanced Test and Evaluation (R)	X	χ	
CLB 011 Budget Policy	Х	χ	
CLB 016 Introduction to Earned Value Management	Х		
CLC 011 Contracting for the Rest of Us	Х	χ	
CLE 011 Modeling and Simulation for Systems Engineering	Х		
CLL 201 Diminishing Manufacturing Sources and Material Shortages (DMSMS) Fundamentals	Х	χ	
CLL 203 Diminishing Manufacturing Sources and Material Shortages (DMSMS) Essentials	Х	χ	
CLL 204 Diminishing Manufacturing Sources and Material Shortages (DMSMS) Case Studies		χ	
CLM 014 IPT Management and Leadership	Х		
CLM 017 Risk Management	Х	χ	
CLM 035 Environmental Safety and Occupational Health — Lesson from PMT 352A	Х	χ	
CLM 101 Analysis of Alternatives (AoA)	Х		
CLM 200 Item Unique Identification	Х	Χ	
HBS 106 Budgeting	Х	Χ	
HBS 112 Managing Crises	Х	Χ	
Education			

Master's degree in a logistics, business, management, or technical field, such as systems design and 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/material systems

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