

CERTIFICATION STANDARDS & CORE PLUS DEVELOPMENT GUIDE INFORMATION TECHNOLOGY LEVEL I

Type of Assignment	Representative Activities
CIO Office	Identifies and describes the following: policies, laws, and regulations; emerging IT acquisition strategies; best practices; IT-related performance measures and quality management; capital planning and investment control; acquisition planning, solicitation, and administration; and information assurance/cybersecurity.
Central Design Activity (CDA)	Identifies and describes the following: basic concepts of software engineering and development; enterprise architecture; best practices; IT systems engineering; information assurance/cybersecurity; IT-related technologies; test and evaluation processes; and verification and validation processes.
Project Office/Field Activities	Identifies and describes the following: IT program management approaches; emerging IT acquisition strategies; best practices; IT-related performance measures and quality management; acquisition planning, solicitation, and administration; information assurance/cybersecurity; test and evaluation processes; verification and validation processes; and fielding and sustaining IT systems.

Core Certification Standards (required for DAWIA certification)

Acquisition Training	ACQ 101 Fundamentals of Systems Acquisition Management
Functional Training	<ul style="list-style-type: none"> ● IRM 101 Basic Information Systems Acquisition ● or ● SAM 101 Basic Software Acquisition Management
Education	Formal education not required for certification
Experience	1 year of acquisition experience in information technology

Core Plus Development Guide (desired training, education, and experience)	Type of Assignment		
	CIO Off	CDA	PO/Flid Act
Training			
BCF 103 Fundamentals of Business Financial Management	✓		
CLB 007 Cost Analysis		✓	✓
CLB 016 Introduction to Earned Value Management	✓	✓	✓
CLC 011 Contracting for the Rest of Us	✓	✓	✓
CLE 004 Introduction to Lean Enterprise Concepts	✓	✓	✓
CLE 015 Continuous Process Improvement Familiarization	✓	✓	✓
LOG 101 Acquisition Logistics Fundamentals	✓	✓	✓
SYS 101 Fundamentals of Systems Planning, Research, Development, and Engineering	✓	✓	✓
TST 102 Fundamentals of Test and Evaluation		✓	✓
Education			
Baccalaureate degree, preferably with a major in computer science, information systems management, business administration, cybersecurity or a related field			
Experience			
None specified			

Notes:

1 The Core Certification Standards section lists the training, education, and experience REQUIRED for certification at this level.

2 "(R)" 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 Development Guide if not already completed.