

## 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 activities; 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	<b>ACQ 101</b> Fundamentals of Systems Acquisition Management
Functional Training	<ul style="list-style-type: none"> <li>● <b>ISA 101</b> Basic Information Systems Acquisition</li> <li>● Until 1 October 2016, SAM 101 may be substituted if completed after 15 Nov 2005</li> </ul>
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		
Training	CIO Off	CDA	PO/Flid Act
<b>BCF 103</b> Fundamentals of Business Financial Management	✓		
<b>CLB 007</b> Cost Analysis		✓	✓
<b>CLB 009</b> Planning, Programming, Budgeting, and Execution and Budget Exhibits	✓		✓
<b>CLB 023</b> Software Cost Estimating	✓	✓	✓
<b>CLB 024</b> Cost Risk Analysis Introduction	✓	✓	✓
<b>CLC 011</b> Contracting for the Rest of Us	✓	✓	✓
<b>CLE 004</b> Introduction to Lean Enterprise Concepts	✓	✓	✓
<b>CLE 015</b> Continuous Process Improvement Familiarization	✓	✓	✓
<b>CLE 041</b> Software Reuse	✓	✓	✓
<b>CLE 045</b> Introduction to DoD Science & Technology Management	✓		✓
<b>CLE 063</b> Capability Maturity Model-Integration (CMMI)	✓	✓	✓
<b>CLL 004</b> Life Cycle Logistics for the Rest of Us	✓	✓	✓
<b>CLM 071</b> Introduction to Data Management	✓	✓	✓
<b>CLV 016</b> Introduction to Earned Value Management	✓	✓	✓
<b>ENG 101</b> Fundamentals of Systems Engineering	✓	✓	✓
<b>LOG 101</b> Acquisition Logistics Fundamentals	✓	✓	✓

<b>TST 102</b> Fundamentals of Test and Evaluation		✓	✓
<b>Education</b>			
Baccalaureate degree, preferably with a major in computer science, information systems management, business administration, cybersecurity or a related field			
<b>Experience</b>			
None specified			

**Notes:**

- 1** The Core Certification/Training Standards section lists the training and/or education and experience REQUIRED for certification at this level or training for this career path within 24 months of assignment.
- 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.