

Certification Standards & Core Plus Development Guide

DAU iCatalog FY2022

DAU

Certification Standards & Core Plus Development Guide

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Functional Area Certification Standards
BUSINESS COST ESTIMATING (Practitioner)
(See Notes at the Bottom)

Core Certification Standards (required for DAWIA certification)

Education	Operations Research degree required or 24 semester hours in combination of operations research, mathematics, probability, statistics, mathematical logic, science, or subject-matter courses requiring substantial competency in college-level mathematics or statistics. At least 3 of the 24 semester hours must have been in calculus.
Training	<ul style="list-style-type: none"> • ACQ 1010 Fundamentals of Systems Acquisition Management • BUS 1100 Business Essentials • BCE 1000 Fundamentals of Cost Estimating • BCE 0010 Introduction to Cost Modeling • BCE 1700 Cost Assessment Data Enterprise (CADE) 101 • BCE 1710 FlexFiles 101 • BCE 2000V Intermediate Cost Estimating
Experience	At least 4 years of acquisition experience in cost estimating and serving a program office, PEO, Service/Defense agency level, or supporting a program that reports to a Service Acquisition Executive (SAE)
Assessment	None required
Certification Currency	80 hours Continuous Learning (CL) every 2 years – with an acquisition and/or leadership focus. CL guidelines: >50 hours of course work pertaining to Acquisition, >20 hours of leadership training

Functional/Interdisciplinary Developmental Recommendations

Assignment Type	Opportunities
Cost Estimator	<p>Functional Area</p> <p>CLB 025 Total Ownership Cost CLB 026 Forecasting Techniques CLB 029 Rates CLB 030 Data Collection and Sources CLB 031 Time Phasing Techniques CLB 033 Databases for the Cost Estimate CLB 034 Probability Trees CLB 038 Comparative Analysis CLB 039 Cost Estimation Terminology</p> <p>Interdisciplinary</p> <p>ACQ 0030 Overview of Acquisition Ethics ACQ 0040 Ethics Training ACQ 0061 Independent Government Cost Estimate (IGCE) for Services Acquisition ACQ 3700V Acquisition Law ALD 0010 Mastering the Strategic Moment ALD 0020 Mindfulness ALD 0030 Professionalism ALD 0090 Communication CLE 001 Value Engineering CLE 035 Introduction to Probability and Statistics CLE 041 Software Reuse CLE 076 Introduction to Agile Software Acquisition EVM 101 Fundamentals of Earned Value Management LOG 0050 Developing a Life Cycle Sustainment Plan (LCSP) HBS 433 Presentation Skills</p>

Notes:

2 An "(R)" following a course title indicates the course is delivered as instructor-led/resident-based instruction.

21 If a virtual instructor-led version of a course is available, the course number is noted by the "V" after the course ID. The "V" course is acceptable in lieu of the (R) version of the course. A separate concept card is available at: https://icatalog.dau.edu/icatalog_home.aspx

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Functional Area Certification Standards
BUSINESS COST ESTIMATING (Advanced)
 (See Notes at the Bottom)

Core Certification Standards (required for DAWIA certification)

Education	Operations Research degree required or 24 semester hours in combination of operations research, mathematics, probability, statistics, mathematical logic, science, or subject-matter courses requiring substantial competency in college-level mathematics or statistics. At least 3 of the 24 semester hours must have been in calculus.
Training	<ul style="list-style-type: none"> • BCE 2500 Cost Assessment Data Enterprise (CADE) 201 • BCE 3000 Advanced Cost Estimating (R)
Experience	At least 6 years of acquisition experience in cost estimating and serving a program office, PEO, Service/Defense agency level, or supporting a program that reports to a Service Acquisition Executive (SAE)
Assessment	None required
Certification Currency	80 hours Continuous Learning (CL) every 2 years – with an acquisition and/or leadership focus. CL guidelines: >50 hours of course work pertaining to Acquisition, >20 hours of leadership training

Functional/Interdisciplinary Developmental Recommendations

Assignment Type	Opportunities
Cost Estimator	<p>Functional Area</p> <p>BFM 0370 Essentials of Defense Working Capital Funds CLB 032 Force Structure Costing CLB 035 Statistical Analysis CLB 040 Should-Cost Management BCE 2060V - Applied Risk and Uncertainty Analysis (<i>in development</i>) BCE 2300V - Applied Software Cost Estimating (<i>in development</i>) BCE 2160 - Application of Operating and Support Cost (<i>in development</i>)</p> <p>Interdisciplinary</p> <p>ACQ 0150 Middle Tier of Acquisition ACQ 1650 Defense Acquisition of Services ACQ 2020 Intermediate Systems Acquisition, Part A ACQ 2030 Intermediate Systems Acquisition, Part B (R) ALD 0040 Five Dimensions of Leadership ALD 0050 VUCA Leadership ALD 0060 Leading-Managing-Contributing ALD 0070 Growing as an Acquisition Leader CLC 104 Analyzing Profit or Fee CLE 078 Software Acquisition for the Program Office Workforce (SAPOW) CLM 058 Critical Thinking EVM 202 Intermediate Earned Value Management (R) EVM 263V Principles of Schedule Management EXE 4000V Problem Solving for Tomorrow's Defense Leaders HBS 404 Career Management HBS 405 Change Management HBS 406 Coaching HBS 407 Crisis Management HBS 409 Decision Making HBS 410 Delegating HBS 411 Developing Employees HBS 412 Difficult Interactions HBS 415 Ethics at Work HBS 416 Feedback Essentials PMT 0130 Work-Breakdown Structure PMT 0140 Team Management and Leadership</p>

Notes:

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Functional Area Certification Standards
BUSINESS FINANCIAL MANAGEMENT (Practitioner)
(See Notes at the Bottom)

Core Certification Standards (required for DAWIA certification)

Education	No education requirement for certification
Training	<ul style="list-style-type: none"> • ACQ 1010 Fundamentals of Systems Acquisition Management • BUS 1100 Business Essentials • BFM 1000 Fundamentals of Acquisition Financial Management • BFM 2000 Applied Acquisition Financial Management
Experience	At least 4 years of acquisition experience in financial management
Assessment	None required
Certification Currency	80 hours Continuous Learning (CL) every 2 years – with an acquisition and/or leadership focus. CL guidelines: >50 hours of course work pertaining to Acquisition, >20 hours of leadership training

Functional/Interdisciplinary Developmental Recommendations

Assignment Type	Opportunities
Budget Analyst	<p>Functional Area</p> <p>BFM 0010 Value Added Tax on DoD's International Efforts BFM 0040 Budget Policy CLB 025 Total Ownership Cost</p> <p>Interdisciplinary</p> <p>ACQ 0030 Overview of Acquisition Ethics ACQ 0040 Ethics Training ACQ 3700V Acquisition Law ALD 0010 Mastering the Strategic Moment ALD 0020 Mindfulness ALD 0030 Professionalism ALD 0090 Communication CLC 006 Contract Terminations CLC 011 Contracting for the Rest of Us CLC 024 Basic Math Tutorial CLM 040 Proper Financial Accounting Treatments for Military Equipment CLM 048 Audit Readiness Requirements for DoD Equipment EVM 101 Fundamentals of Earned Value Management HBS 433 Presentation Skills</p>
Financial Analyst	<p>Functional Area</p> <p>BFM 0010 Value Added Tax on DoD's International Efforts BFM 0040 Budget Policy CLB 025 Total Ownership Cost</p> <p>Interdisciplinary</p> <p>ACQ 0030 Overview of Acquisition Ethics ACQ 0040 Ethics Training ACQ 3700V Acquisition Law ALD 0010 Mastering the Strategic Moment ALD 0020 Mindfulness ALD 0030 Professionalism ALD 0090 Communication CLC 006 Contract Terminations CLC 011 Contracting for the Rest of Us CLC 024 Basic Math Tutorial CLM 040 Proper Financial Accounting Treatments for Military Equipment CLM 048 Audit Readiness Requirements for DoD Equipment EVM 101 Fundamentals of Earned Value Management HBS 433 Presentation Skills</p>
Management and Program Analyst	<p>Functional Area</p> <p>BFM 0010 Value Added Tax on DoD's International Efforts BFM 0040 Budget Policy CLB 025 Total Ownership Cost</p>

	<p>Interdisciplinary</p> <p>ACQ 0030 Overview of Acquisition Ethics ACQ 0040 Ethics Training ACQ 3700V Acquisition Law ALD 0010 Mastering the Strategic Moment ALD 0020 Mindfulness ALD 0030 Professionalism ALD 0090 Communication CLC 006 Contract Terminations CLC 011 Contracting for the Rest of Us CLC 024 Basic Math Tutorial CLM 040 Proper Financial Accounting Treatments for Military Equipment CLM 048 Audit Readiness Requirements for DoD Equipment EVM 101 Fundamentals of Earned Value Management HBS 433 Presentation Skills</p>
Financial Administrator	<p>Functional Area</p> <p>BFM 0010 Value Added Tax on DoD's International Efforts BFM 0040 Budget Policy CLB 025 Total Ownership Cost</p> <p>Interdisciplinary</p> <p>ACQ 0030 Overview of Acquisition Ethics ACQ 0040 Ethics Training ACQ 3700V Acquisition Law ALD 0010 Mastering the Strategic Moment ALD 0020 Mindfulness ALD 0030 Professionalism ALD 0090 Communication CLC 006 Contract Terminations CLC 011 Contracting for the Rest of Us CLC 024 Basic Math Tutorial CLM 040 Proper Financial Accounting Treatments for Military Equipment CLM 048 Audit Readiness Requirements for DoD Equipment EVM 101 Fundamentals of Earned Value Management HBS 433 Presentation Skills</p>
Administration and Program Staffer	<p>Functional Area</p> <p>BFM 0010 Value Added Tax on DoD's International Efforts BFM 0040 Budget Policy CLB 025 Total Ownership Cost</p> <p>Interdisciplinary</p> <p>ACQ 0030 Overview of Acquisition Ethics ACQ 0040 Ethics Training ACQ 3700V Acquisition Law ALD 0010 Mastering the Strategic Moment ALD 0020 Mindfulness ALD 0030 Professionalism ALD 0090 Communication CLC 006 Contract Terminations CLC 011 Contracting for the Rest of Us CLC 024 Basic Math Tutorial CLM 040 Proper Financial Accounting Treatments for Military Equipment CLM 048 Audit Readiness Requirements for DoD Equipment EVM 101 Fundamentals of Earned Value Management HBS 433 Presentation Skills</p>

Notes:

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Functional Area Certification Standards BUSINESS FINANCIAL MANAGEMENT (Advanced)

(See Notes at the Bottom)

Core Certification Standards (required for DAWIA certification)

Education	No education requirement for certification
Training	<ul style="list-style-type: none"> • BFM 3000 Advanced Acquisition Financial Management (R) • BFM 4000 Executive Financial Management (R)
Experience	At least 6 years in an advanced acquisition financial management position within an ACAT I/II program office or Business System Category I, PEO, or Service/Component/Headquarters/equivalent level.
Assessment	None required
Certification Currency	80 hours Continuous Learning (CL) every 2 years – with an acquisition and/or leadership focus. CL guidelines: >50 hours of course work pertaining to Acquisition, >20 hours of leadership training

Functional/Interdisciplinary Developmental Recommendations

Assignment Type	Opportunities
Budget Analyst	Functional Area BFM 0370 Essentials of Defense Working Capital Funds CLB 036 Foreign Military Sales CLB 040 Should-Cost Management BFM 2750V - Industry Financial Business Acumen (<i>in development</i>)
	Interdisciplinary ACQ 0150 Middle Tier of Acquisition ACQ 0800 Federally Funded Research and Development Centers ACQ 0820 Introduction to Business Intelligence ACQ 1650 Defense Acquisition of Services ACQ 2020 Intermediate Systems Acquisition, Part A ACQ 2030 Intermediate Systems Acquisition, Part B (R) ACQ 315 Understanding Industry (R) ALD 0040 Five Dimensions of Leadership ALD 0050 VUCA Leadership ALD 0060 Leading-Managing-Contributing ALD 0070 Growing as an Acquisition Leader CLC 104 Analyzing Profit or Fee CLC 110 Spend Analysis Strategies CLC 222 Contracting Officers Representative (COR) Online Training CLM 058 Critical Thinking EVM 202 Intermediate Earned Value Management (R) EVM 263V Principles of Schedule Management EXE 4000V Problem Solving for Tomorrow's Defense Leaders HBS 404 Career Management HBS 405 Change Management HBS 406 Coaching HBS 407 Crisis Management HBS 409 Decision Making HBS 410 Delegating HBS 411 Developing Employees HBS 412 Difficult Interactions HBS 415 Ethics at Work HBS 416 Feedback Essentials PMT 0140 Team Management and Leadership
Financial Analyst	Functional Area BFM 0370 Essentials of Defense Working Capital Funds CLB 036 Foreign Military Sales CLB 040 Should-Cost Management BFM 2750V - Industry Financial Business Acumen (<i>in development</i>)
	Interdisciplinary ACQ 0150 Middle Tier of Acquisition

	<p> ACQ 0800 Federally Funded Research and Development Centers ACQ 0820 Introduction to Business Intelligence ACQ 1650 Defense Acquisition of Services ACQ 2020 Intermediate Systems Acquisition, Part A ACQ 2030 Intermediate Systems Acquisition, Part B (R) ACQ 315 Understanding Industry (R) ALD 0040 Five Dimensions of Leadership ALD 0050 VUCA Leadership ALD 0060 Leading-Managing-Contributing ALD 0070 Growing as an Acquisition Leader CLC 104 Analyzing Profit or Fee CLC 110 Spend Analysis Strategies CLC 222 Contracting Officers Representative (COR) Online Training CLM 058 Critical Thinking EVM 202 Intermediate Earned Value Management (R) EVM 263V Principles of Schedule Management EXE 4000V Problem Solving for Tomorrow's Defense Leaders HBS 404 Career Management HBS 405 Change Management HBS 406 Coaching HBS 407 Crisis Management HBS 409 Decision Making HBS 410 Delegating HBS 411 Developing Employees HBS 412 Difficult Interactions HBS 415 Ethics at Work HBS 416 Feedback Essentials PMT 0140 Team Management and Leadership </p>
Management and Program Analyst	<p> Functional Area BFM 0370 Essentials of Defense Working Capital Funds CLB 036 Foreign Military Sales CLB 040 Should-Cost Management BFM 2750V - Industry Financial Business Acumen (<i>in development</i>) </p> <p> Interdisciplinary ACQ 0150 Middle Tier of Acquisition ACQ 0800 Federally Funded Research and Development Centers ACQ 0820 Introduction to Business Intelligence ACQ 1650 Defense Acquisition of Services ACQ 2020 Intermediate Systems Acquisition, Part A ACQ 2030 Intermediate Systems Acquisition, Part B (R) ACQ 315 Understanding Industry (R) ALD 0040 Five Dimensions of Leadership ALD 0050 VUCA Leadership ALD 0060 Leading-Managing-Contributing ALD 0070 Growing as an Acquisition Leader CLC 104 Analyzing Profit or Fee CLC 110 Spend Analysis Strategies CLC 222 Contracting Officers Representative (COR) Online Training CLM 058 Critical Thinking EVM 202 Intermediate Earned Value Management (R) EVM 263V Principles of Schedule Management EXE 4000V Problem Solving for Tomorrow's Defense Leaders HBS 404 Career Management HBS 405 Change Management HBS 406 Coaching HBS 407 Crisis Management HBS 409 Decision Making HBS 410 Delegating HBS 411 Developing Employees HBS 412 Difficult Interactions HBS 415 Ethics at Work HBS 416 Feedback Essentials PMT 0140 Team Management and Leadership </p>
Financial	<p> Functional Area </p>

Administrator

[BFM 0370](#) Essentials of Defense Working Capital Funds
[CLB 036](#) Foreign Military Sales
[CLB 040](#) Should-Cost Management
 BFM 2750V - Industry Financial Business Acumen (*in development*)

Interdisciplinary

[ACQ 0150](#) Middle Tier of Acquisition
[ACQ 0800](#) Federally Funded Research and Development Centers
[ACQ 0820](#) Introduction to Business Intelligence
[ACQ 1650](#) Defense Acquisition of Services
[ACQ 2020](#) Intermediate Systems Acquisition, Part A
[ACQ 2030](#) Intermediate Systems Acquisition, Part B (R)
[ACQ 315](#) Understanding Industry (R)
[ALD 0040](#) Five Dimensions of Leadership
[ALD 0050](#) VUCA Leadership
[ALD 0060](#) Leading-Managing-Contributing
[ALD 0070](#) Growing as an Acquisition Leader
[CLC 104](#) Analyzing Profit or Fee
[CLC 110](#) Spend Analysis Strategies
[CLC 222](#) Contracting Officers Representative (COR) Online Training
[CLM 058](#) Critical Thinking
[EVM 202](#) Intermediate Earned Value Management (R)
[EVM 263V](#) Principles of Schedule Management
[EXE 4000V](#) Problem Solving for Tomorrow's Defense Leaders
[HBS 404](#) Career Management
[HBS 405](#) Change Management
[HBS 406](#) Coaching
[HBS 407](#) Crisis Management
[HBS 409](#) Decision Making
[HBS 410](#) Delegating
[HBS 411](#) Developing Employees
[HBS 412](#) Difficult Interactions
[HBS 415](#) Ethics at Work
[HBS 416](#) Feedback Essentials
[PMT 0140](#) Team Management and Leadership

Functional Area

[BFM 0370](#) Essentials of Defense Working Capital Funds
[CLB 036](#) Foreign Military Sales
[CLB 040](#) Should-Cost Management
 BFM 2750V - Industry Financial Business Acumen (*in development*)

Interdisciplinary

[ACQ 0150](#) Middle Tier of Acquisition
[ACQ 0800](#) Federally Funded Research and Development Centers
[ACQ 0820](#) Introduction to Business Intelligence
[ACQ 1650](#) Defense Acquisition of Services
[ACQ 2020](#) Intermediate Systems Acquisition, Part A
[ACQ 2030](#) Intermediate Systems Acquisition, Part B (R)
[ACQ 315](#) Understanding Industry (R)
[ALD 0040](#) Five Dimensions of Leadership
[ALD 0050](#) VUCA Leadership
[ALD 0060](#) Leading-Managing-Contributing
[ALD 0070](#) Growing as an Acquisition Leader
[CLC 104](#) Analyzing Profit or Fee
[CLC 110](#) Spend Analysis Strategies
[CLC 222](#) Contracting Officers Representative (COR) Online Training
[CLM 058](#) Critical Thinking
[ENG 202](#) Applied Systems Engineering in Defense Acquisition, Part II (R)
[EVM 263V](#) Principles of Schedule Management
[EXE 4000V](#) Problem Solving for Tomorrow's Defense Leaders
[HBS 404](#) Career Management
[HBS 405](#) Change Management
[HBS 406](#) Coaching
[HBS 407](#) Crisis Management
[HBS 415](#) Ethics at Work

**Administration and
Program Staffer**

[HBS 409](#) Decision Making
[HBS 410](#) Delegating
[HBS 411](#) Developing Employees
[HBS 412](#) Difficult Interactions
[HBS 415](#) Ethics at Work
[HBS 416](#) Feedback Essentials
[PMT 0140](#) Team Management and Leadership

Notes:

2 An "(R)" following a course title indicates the course is delivered as instructor-led/resident-based instruction.

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Functional Area Certification Standards
CONTRACTING (Professional)
(See Notes at the Bottom)

Core Certification Standards (required for DAWIA certification)

Education	No education requirement for certification
Training	<ul style="list-style-type: none"> • CON 1100V Contract Foundational Skills • CON 1200V Contract Pre-award • CON 1300V Contract Award • CON 1400V Contract Post-award
Experience	Twelve (12) months full time experience applying a representative sample of the Contracting competencies is the minimum experience requirement. Equivalent experience may be considered in government or industry but must be documented and presented in detail. Representative samples of contracting competencies will be determined by the Component.
Assessment	<ul style="list-style-type: none"> • CON 3990V Contracting Certification Exam <p>Two versions of an optional Contracting Certification Exam Prep Course are available to complete as additional training for the CON exam. CON 3900V is the virtual instructor led and CON 3910 is the online version:</p> <ul style="list-style-type: none"> • CON 3900V Contracting Certification Exam Prep Course • CON 3910 Contracting Certification Exam Prep Course
Certification Currency	80 hours of Continuous Learning (CL) every 2 years per DoDI 5000.66. CL hours may be completed in technical, professional, and/or specialty competencies. A certain number of CL hours, as determined by Supervisor, shall directly map to professional competencies.

Functional/Interdisciplinary Developmental Recommendations

Assignment Type	Opportunities
Systems Acquisition Contracting	<p>Functional Area</p> <ul style="list-style-type: none"> CCON 002 Business Foundations Credential CCON 003 Proposal Analysis Credential CCON 007 Defective Pricing Credential CCON 020 Contracting for Systems Acquisition Credential CCON 023 Other Transaction Authority (OTA) Credential CLC 002 Sole Source Streamlining ToolBox (SSST) CLC 043 Defense Priorities and Allocations System CLC 066 Other Transactions (OTs) CLC 132 Organizational Conflicts of Interest CLM 049 Procurement Fraud Indicators CON 0160 Competition in Contracting CON 216 Legal Considerations in Contracting CCON 001 - Advanced Proposal Analysis Credential (<i>in development</i>) CCON 006 - Incentive Contracting Credential (<i>in development</i>) CCON 019 - Negotiations Credential (<i>in development</i>) <p>Interdisciplinary</p> <ul style="list-style-type: none"> CACQ 005 Foundational Earned Value Management Credential CACQ 006 Acquisition Law & Policy Credential CCYB 002 Cybersecurity for Program Managers Credential ACQ 0150 Middle Tier of Acquisition ACQ 1010 Fundamentals of Systems Acquisition Management
Services Contracting	<p>Functional Area</p> <ul style="list-style-type: none"> CCON 003 Proposal Analysis Credential CCON 025 Contracting for Services Credential CCON 008 - Commercial Acquisition Credential (<i>in development</i>) CCON 019 - Negotiations Credential (<i>in development</i>) <p>Interdisciplinary</p> <ul style="list-style-type: none"> CACQ 002 Services Acquisition Team Member: Acquisition Professional Team Members Credential CACQ 007 Category Management Credential
Operational	<p>Functional Area</p> <ul style="list-style-type: none"> CCON 003 Proposal Analysis Credential

Contracting	<p>CCON 025 Contracting for Services Credential CON 0810 Contractor Personnel Accountability CCON 008 - Commercial Acquisition Credential <i>(in development)</i> CCON 024 - Operational Contracting Credential <i>(in development)</i></p> <p>Interdisciplinary TBD</p>
Purchasing	<p>Functional Area CLC 011 Contracting for the Rest of Us CLC 030 Essentials of Interagency Acquisitions/Fair Opportunity CLC 055 Competition Requirements CLG 0010 DoD Governmentwide Commercial Purchase Card Overview CON 0330 Contract Format and Structure for DoD e-Business CCON 008 - Commercial Acquisition Credential <i>(in development)</i> CCON 022 - Simplified Acquisition Procedures (Purchasing) Credential <i>(in development)</i></p> <p>Interdisciplinary TBD</p>
Research and Development Contracting	<p>Functional Area CCON 003 Proposal Analysis Credential CCON 021 Contracting for Research and Development Credential CCON 023 Other Transaction Authority (OTA) Credential CCON 019 - Negotiations Credential <i>(in development)</i></p> <p>Interdisciplinary ACQ 0800 Federally Funded Research and Development Centers</p>
Contracting in a Logistics & Sustainment Environment	<p>Functional Area CCON 028 - Logistics and Sustainment Credential <i>(in development)</i> CLG 0010 DoD Governmentwide Commercial Purchase Card Overview</p> <p>Interdisciplinary CLCL 001 Product Support Management Fundamentals Credential</p>
International and Foreign Military Sales Contracting	<p>Functional Area CLB 036 Foreign Military Sales SC 101 Introduction to Security Cooperation</p> <p>Interdisciplinary CACQ 012 - International Acquisition/Security Cooperation for Program Managers Credential <i>(in development)</i> INT 1110 International Acquisition/Security Cooperation Foundation INT 2110 International Acquisition/Security Cooperation Program Management</p>
Cost & Price Analyst	<p>Functional Area CCON 002 Business Foundations Credential CCON 003 Proposal Analysis Credential CCON 004 Quantitative Methods Credential CCON 007 Defective Pricing Credential CCON 010 Special Topics in Contract Pricing Credential CCON 016 Excel Skills for Data Analytics and Visualization Credential CCON 017 Pricing Tools and Techniques Credential CCON 018 Excel Skills for Business Credential CCON 001 - Advanced Proposal Analysis Credential <i>(in development)</i> CCON 005 - Contract Financing Credential <i>(in development)</i> CCON 006 - Incentive Contracting Credential <i>(in development)</i> CCON 008 - Commercial Acquisition Credential <i>(in development)</i> CCON 009 - Competitive Proposal Analysis Credential <i>(in development)</i> CCON 019 - Negotiations Credential <i>(in development)</i> CCON 027 - Quantitative Methods Application Credential <i>(in development)</i> Click here for free commercially provided software classes via Coursera available to DAW members.</p> <ul style="list-style-type: none"> • Coursera: Excel Fundamentals for Data Analysis • Coursera: Data Visualization in Excel • Coursera: Excel Power Tools for Data Analysis

	<ul style="list-style-type: none"> • Coursera: Power BI Guided Project • Coursera: Visualizing Citibike Trips with Tableau • Coursera: Excel Skills for Business: Intermediate I • Coursera: Excel Skills for Business: Intermediate II • Coursera: Excel Skills for Business: Advanced
	<p>Interdisciplinary TBD</p>
Construction Contracting	<p>Functional Area CCON 011 Construction Contracting Credential</p> <p>Interdisciplinary TBD</p>
Architect & Engineer Contracting	<p>Functional Area CCON 012 Architect-Engineering Contracting Credential</p> <p>Interdisciplinary TBD</p>
Contingency Contracting	<p>Functional Area CCON 014A Foundational Contingency Contracting Credential CCON 015 Advanced Contingency Contracting Credential</p> <p>Interdisciplinary TBD</p>
Contract Administration	<p>Functional Area CCON 007 Defective Pricing Credential CCON 023 Other Transaction Authority (OTA) Credential CCON 013 - Advanced Contract Administration Credential (<i>in development</i>) CCON 019 - Negotiations Credential (<i>in development</i>)</p> <p>Interdisciplinary TBD</p>
Industrial Contract Property Management	<p>Functional Area CIND 001 Industrial Contract Property Management Credential</p> <p>Interdisciplinary TBD</p>
Small Business Professional (KA)	<p>Functional Area CSBP 001 Small Business Professional Credential</p> <p>Interdisciplinary CCON 023 Other Transaction Authority (OTA) Credential CCON 013 - Advanced Contract Administration Credential (<i>in development</i>)</p>

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Functional Area Certification Standards
ENGINEERING & TECHNICAL MANAGEMENT (Foundational)
(See Notes at the Bottom)

Core Certification Standards (required for DAWIA certification)

Education	No education requirement for certification
Training	<ul style="list-style-type: none"> • ACQ 1010 Fundamentals of Systems Acquisition Management • ETM 1010 Leading Change Fundamentals • ETM 1020 Mission and Systems Thinking Fundamentals • ETM 1030 Requirements Definition and Analysis Fundamentals • ETM 1040 Technical Management Fundamentals • ETM 1050 Design Considerations Fundamentals • ETM 1060 Product Realization Fundamentals • ETM 1070 Digital Literacy Fundamentals • ETM 1080 Software Literacy Fundamentals • ETM 1090 Technical Perspectives on Defense Contracting Fundamentals
Experience	One year relevant acquisition experience with evidence of demonstrated proficiency (awareness) in ETM competencies
Assessment	None required
Certification Currency	80 hours of Continuous Learning (CL) every 2 years per DoDI 5000.66

Functional/Interdisciplinary Developmental Recommendations

Assignment Type	Opportunities
Science and Technology	<p>Functional Area CENG 012 - Technology Project Management (<i>in development</i>) CENG 013 - Technology Portfolio Management (<i>in development</i>)</p> <p>Interdisciplinary CCON 021 Contracting for Research and Development Credential CCON 023 Other Transaction Authority (OTA) Credential</p>
Systems Engineering	<p>Functional Area CCYB 001 Program Protection Credential CENG 001 Digital Engineering for DoD Consumers Credential</p> <p>Interdisciplinary TBD</p>
Manufacturing and Quality	<p>Functional Area CENG 001 Digital Engineering for DoD Consumers Credential</p> <p>Interdisciplinary TBD</p>
Mission Engineering	<p>Functional Area CENG 001 Digital Engineering for DoD Consumers Credential CENG 014 - Mission Engineering Fundamentals Credential (<i>in development</i>) CENG XXX - Intermediate Mission Engineering Credential (<i>in development</i>) CENG XXX - Advanced Mission Engineering Credential (<i>in development</i>)</p> <p>Interdisciplinary TBD</p>
Cybersecurity	<p>Functional Area CCYB 001 Program Protection Credential CCYB 002 Cybersecurity for Program Managers Credential CENG 001 Digital Engineering for DoD Consumers Credential</p> <p>Interdisciplinary TBD</p>
Software Development	<p>Functional Area CENG 004 Agile DoD Team Member Credential ACQ 1700V Agile for DoD Acquisition Team Members</p>

[CLE 081](#) Software Assurance (SwA) Awareness
[WSA 001](#) DEVSECOPS for the DoD: Fundamentals
[WSA 002](#) DEVSECOPS for the DoD: Security Focus
[WSA 006](#) Modern Software for Senior Leaders (MSSL) Workshop
CENG 003 - Artificial Intelligence Foundations in the DoD *(in development)*
CENG 005 - DevSecOps Intermediate credential *(in development)*
CENG 006 - DevSecOps Advanced Credential *(in development)*
CENG 007 - Software Engineering Intermediate Credential *(in development)*
CENG 008 - Software Engineering Advanced Credential *(in development)*
CENG 009 - Software Assurance Intermediate Credential *(in development)*
CENG 010 - Software Assurance Advanced Credential *(in development)*
[Click here](#) for free commercially provided software classes via Coursera available to DAW members.

Interdisciplinary

[CLCL 009](#) Information Technology Life Cycle Support Credential

Notes:

13 Enroll in a Online Training (OLT) course through the DAU Learning Management System (LMS) at <https://dau.csod.com>

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Functional Area Certification Standards
ENGINEERING & TECHNICAL MANAGEMENT (Practitioner)
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Core Certification Standards (required for DAWIA certification)

Education	No education requirement for certification
Training	<ul style="list-style-type: none"> • ETM 2010V Leading Change for Practitioners • ETM 2020V Mission and Systems Thinking for Practitioners • ETM 2030V Requirements Definition and Analysis for Practitioners • ETM 2040V Technical Management for Practitioners • ETM 2050V Design Considerations for Practitioners • ETM 2060 Product Realization for Practitioners • ETM 2070V Digital Literacy for Practitioners • ETM 2080V Software Literacy for Practitioners • ETM 2090V Technical Perspective on Defense Contracting for Practitioners
Experience	Four (4) years relevant acquisition experience with evidence of demonstrated proficiency (intermediate) in ETM competencies
Assessment	None required
Certification Currency	80 hours of Continuous Learning (CL) every 2 years per DoDI 5000.66

Functional/Interdisciplinary Developmental Recommendations

Assignment Type	Opportunities
Science and Technology	<p>Functional Area CENG 012 - Technology Project Management Credential (<i>in development</i>) CENG 013 - Technology Portfolio Management (<i>in development</i>)</p> <p>Interdisciplinary CCON 021 Contracting for Research and Development Credential CCON 023 Other Transaction Authority (OTA) Credential</p>
Systems Engineering	<p>Functional Area CCYB 001 Program Protection Credential CENG 001 Digital Engineering for DoD Consumers Credential</p> <p>Interdisciplinary TBD</p>
Manufacturing and Quality	<p>Functional Area CENG 001 Digital Engineering for DoD Consumers Credential</p> <p>Interdisciplinary TBD</p>
Mission Engineering	<p>Functional Area CENG 001 Digital Engineering for DoD Consumers Credential CENG 014 - Mission Engineering Fundamentals Credential (<i>in development</i>) CENG XXX - Intermediate Mission Engineering Credential (<i>in development</i>) CENG XXX - Advanced Mission Engineering Credential (<i>in development</i>)</p> <p>Interdisciplinary <input type="checkbox"/> TBD</p>
Cybersecurity	<p>Functional Area CCYB 001 Program Protection Credential CCYB 002 Cybersecurity for Program Managers Credential CENG 001 Digital Engineering for DoD Consumers Credential</p> <p>Interdisciplinary TBD</p>
Software Development	<p>Functional Area CENG 004 Agile DoD Team Member Credential ACQ 1700V Agile for DoD Acquisition Team Members CLE 081 Software Assurance (SwA) Awareness</p>

[WSA 001](#) DEVSECOPS for the DoD: Fundamentals

[WSA 002](#) DEVSECOPS for the DoD: Security Focus

[WSA 006](#) Modern Software for Senior Leaders (MSSL) Workshop

CENG 003 - Artificial Intelligence Intermediate Credential *(in development)*

CENG 005 - DevSecOps Intermediate Credential *(in development)*

CENG 006 - DevSecOps Advanced Credential *(in development)*

CENG 007 - Software Engineering Intermediate Credential *(in development)*

CENG 008 - Software Engineering Advanced Credential *(in development)*

CENG 009 - Software Assurance Intermediate Credential *(in development)*

CENG 010 - Software Assurance Advanced Credential *(in development)*

[Click here](#) for free commercially provided software classes via Coursera available to DAW members.

Interdisciplinary

[CLCL 009](#) Information Technology Life Cycle Support Credential

Notes:

2 An "(R)" following a course title indicates the course is delivered as instructor-led/resident-based instruction.

21 If a virtual instructor-led version of a course is available, the course number is noted by the "V" after the course ID. The "V" course is acceptable in lieu of the (R) version of the course. For example, ACQ 2030V is acceptable in lieu of ACQ 2030. A separate concept card is available at: https://icatalog.dau.edu/icatalog_home.aspx

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Functional Area Certification Standards LIFE CYCLE LOGISTICS (Foundational) (See Notes at the Bottom)

Core Certification Standards (required for DAWIA certification)

Education	No education requirement for certification
Training	<p>The virtual or "V" version of a course noted by the "V" after the course number in the course ID is acceptable in lieu of the (R) version of a course.</p> <ul style="list-style-type: none"> • ACQ 1010 Fundamentals of Systems Acquisition Management • LOG 1000 Life Cycle Logistics Fundamentals • LOG 104 Reliability, Availability, and Maintainability (RAM) • LOG 105 Fundamentals of System Sustainment Management • LOG 200 Product Support Strategy Development, Part A • LOG 2010 Product Support Strategy Development, Part B (R) • LOG 2350 Performance-Based Logistics (PBL)
Experience	Two (2) years of acquisition experience in Life Cycle Logistics
Assessment	None required
Certification Currency	80 hours of Continuous Learning (CL)/every 2 years per DoDI 5000.66

Functional/Interdisciplinary Developmental Recommendations

Assignment Type	Opportunities
Product Support Management	<p>Functional Area</p> <ul style="list-style-type: none"> • CLCL 001 Product Support Management Fundamentals Credential • CLCL 002 Integrated Product Support Credential • CLCL 008 Product Support Arrangements Credential • CLCL 011 Product Support Affordability & Cost Fundamentals Credential • CLCL 012 Product Support O&S Cost Management Credential • CLCL 018 - Product Support Data Requirements Credential (<i>in development</i>) • LOG 211 Supportability Analysis (R) <p>Click here for additional Logistics Course Opportunities</p> <p>Interdisciplinary</p> <ul style="list-style-type: none"> • CACQ 002 Services Acquisition Team Member: Acquisition Professional Team Members Credential • CACQ 004 Introduction to Risk, Issue, and Opportunity Management Credential • CACQ 013 Functional Services Manager Credential • CENG 002 Data Analytics for DoD Acquisition Managers Credential • CIND 001 Industrial Contract Property Management Credential
Design Interface	<p>Functional Area</p> <ul style="list-style-type: none"> • CLCL 005 Supportability & Design Interface Credential • CLCL 006 Designing Supportable Systems Credential • CLCL 007 Product Support Analysis Credential • LOG 211 Supportability Analysis (R) <p>Click here for additional Logistics Course Opportunities</p> <p>Interdisciplinary</p> <ul style="list-style-type: none"> • CCYB 001 Program Protection Credential • CCYB 002 Cybersecurity for Program Managers Credential • CENG 001 Digital Engineering for DoD Consumers Credential
IT Systems Continuous Support	<p>Functional Area</p> <ul style="list-style-type: none"> • CLCL 009 Information Technology Life Cycle Support Credential <p>Click here for additional Logistics Course Opportunities</p> <p>Interdisciplinary</p> <ul style="list-style-type: none"> • CACQ 011 Foundational Software Acquisition Management Credential • CCYB 002 Cybersecurity for Program Managers Credential • CENG 004 Agile DoD Team Member Credential
Supply Support	<p>Functional Area</p>

	<p>CLCL 003A Supply Chain Integration Credential CLCL 017 - Supply Chain Resiliency Credential (<i>in development</i>) Click here for additional Logistics Course Opportunities</p> <p>Interdisciplinary CACQ 002 Services Acquisition Team Member: Acquisition Professional Team Members Credential</p>
Sustaining Engineering	<p>Functional Area CLCL 014A Parts & Material Life Cycle Management Credential CLCL 016 - Digital Product Support Credential (<i>in development</i>) Click here for additional Logistics Course Opportunities</p> <p>Interdisciplinary CENG 002 Data Analytics for DoD Acquisition Managers Credential</p>
Maintenance Planning and Management	<p>Functional Area CLCL 004 Maintenance Planning and Management Credential LOG 211 Supportability Analysis (R) Click here for additional Logistics Course Opportunities</p> <p>Interdisciplinary CACQ 002 Services Acquisition Team Member: Acquisition Professional Team Members Credential CACQ 011 Foundational Software Acquisition Management Credential</p>
Technical Data Management	<p>Functional Area CLCL 010 Technical Data Management Credential CLCL 018 - Product Support Data Requirements Credential (<i>in development</i>) Click here for additional Logistics Course Opportunities</p> <p>Interdisciplinary CACQ 008 Foundational Intellectual Property (IP) Credential</p>
Packaging, Handling, Storage and Transportation	<p>Functional Area CLCL 013 Packaging, Handling, Storage & Transportation (PHS&T) Credential Click here for additional Logistics Course Opportunities</p> <p>Interdisciplinary TBD</p>
Facilities & Infrastructure	<p>Functional Area CLCL 015 Product Support Infrastructure Credential Click here for additional Logistics Course Opportunities</p> <p>Interdisciplinary TBD</p>
Manpower & Personnel	<p>Functional Area CLCL 015 Product Support Infrastructure Credential Click here for additional Logistics Course Opportunities</p> <p>Interdisciplinary TBD</p>
Support Equipment	<p>Functional Area CLCL 015 Product Support Infrastructure Credential</p> <p>Interdisciplinary CIND 001 Industrial Contract Property Management Credential</p>
Training & Training Support	<p>Functional Area CLCL 015 Product Support Infrastructure Credential Click here for additional Logistics Course Opportunities</p> <p>Interdisciplinary TBD</p>

Notes:

2 An "(R)" following a course title indicates the course is delivered as instructor-led/resident-based instruction.

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Functional Area Certification Standards
LIFE CYCLE LOGISTICS (Advanced)
(See Notes at the Bottom)

Core Certification Standards (required for DAWIA certification)

Education	No education requirement for certification.
Training	The virtual or "V" version of a course noted by the "V" after the course number in the course ID is acceptable in lieu of the (R) version of a course. <ul style="list-style-type: none"> • ACQ 2020 Intermediate Systems Acquisition, Part A • ACQ 2030 Intermediate Systems Acquisition, Part B (R) • LOG 2060 Intermediate Systems Sustainment Management • LOG 3400 Life Cycle Product Support (R) • LOG 3500 Enterprise Life Cycle Logistics Management (R) • ACQ 315 Understanding Industry (R)
Experience	Five (5) years of acquisition experience in Life Cycle Logistics
Assessment	None required
Certification Currency	80 hours of Continuous Learning (CL) every 2 years per DoDI 5000.66

Functional/Interdisciplinary Developmental Recommendations

Assignment Type	Opportunities
Product Support Management	<p>Functional Area</p> <p>CLCL 001 Product Support Management Fundamentals Credential CLCL 002 Integrated Product Support Credential CLCL 008 Product Support Arrangements Credential CLCL 011 Product Support Affordability & Cost Fundamentals Credential CLCL 012 Product Support O&S Cost Management Credential CLCL 018 - Product Support Data Requirements Credential (<i>in development</i>) LOG 211 Supportability Analysis (R) Click here for additional Logistics Course Opportunities</p> <p>Interdisciplinary</p> <p>CACQ 002 Services Acquisition Team Member: Acquisition Professional Team Members Credential CACQ 004 Introduction to Risk, Issue, and Opportunity Management Credential CACQ 013 Functional Services Manager Credential CENG 004 Agile DoD Team Member Credential CIND 001 Industrial Contract Property Management Credential</p>
Design Interface	<p>Functional Area</p> <p>CLCL 005 Supportability & Design Interface Credential CLCL 006 Designing Supportable Systems Credential CLCL 007 Product Support Analysis Credential LOG 211 Supportability Analysis (R) Click here for additional Logistics Course Opportunities</p> <p>Interdisciplinary</p> <p>CCYB 001 Program Protection Credential CCYB 002 Cybersecurity for Program Managers Credential CENG 001 Digital Engineering for DoD Consumers Credential</p>
IT Systems Continuous Support	<p>Functional Area</p> <p>CLCL 009 Information Technology Life Cycle Support Credential Click here for additional Logistics Course Opportunities</p> <p>Interdisciplinary</p> <p>CACQ 011 Foundational Software Acquisition Management Credential CCYB 002 Cybersecurity for Program Managers Credential CENG 004 Agile DoD Team Member Credential</p>
Supply Support	<p>Functional Area</p> <p>CLCL 003A Supply Chain Integration Credential CLCL 017 - Supply Chain Resiliency Credential (<i>in development</i>)</p>

	<p>Click here for additional Logistics Course Opportunities</p> <p>Interdisciplinary CACQ 002 Services Acquisition Team Member: Acquisition Professional Team Members Credential</p>
Sustaining Engineering	<p>Functional Area CLCL 014A Parts & Material Life Cycle Management Credential CLCL 016 - Digital Product Support Credential (<i>in development</i>) Click here for additional Logistics Course Opportunities</p> <p>Interdisciplinary CENG 002 Data Analytics for DoD Acquisition Managers Credential</p>
Maintenance Planning and Management	<p>Functional Area CLCL 004 Maintenance Planning and Management Credential Click here for additional Logistics Course Opportunities</p> <p>Interdisciplinary CACQ 002 Services Acquisition Team Member: Acquisition Professional Team Members Credential CACQ 011 Foundational Software Acquisition Management Credential</p>
Technical Data Management	<p>Functional Area CLCL 010 Technical Data Management Credential CLCL 018 - Product Support Data Requirements Credential (<i>in development</i>) Click here for additional Logistics Course Opportunities</p> <p>Interdisciplinary CACQ 008 Foundational Intellectual Property (IP) Credential</p>
Packaging, Handling, Storage and Transportation	<p>Functional Area CLCL 013 Packaging, Handling, Storage & Transportation (PHS&T) Credential Click here for additional Logistics Course Opportunities</p> <p>Interdisciplinary TBD</p>
Facilities & Infrastructure	<p>Functional Area CLCL 015 Product Support Infrastructure Credential Click here for additional Logistics Course Opportunities</p> <p>Interdisciplinary TBD</p>
Manpower & Personnel	<p>Functional Area CLCL 015 Product Support Infrastructure Credential Click here for additional Logistics Course Opportunities</p> <p>Interdisciplinary TBD</p>
Support Equipment	<p>Functional Area CLCL 015 Product Support Infrastructure Credential Click here for additional Logistics Course Opportunities</p> <p>Interdisciplinary CIND 001 Industrial Contract Property Management Credential</p>
Training & Training Support	<p>Functional Area CLCL 015 Product Support Infrastructure Credential Click here for additional Logistics Course Opportunities</p> <p>Interdisciplinary TBD</p>

Notes:

2 An "(R)" following a course title indicates the course is delivered as instructor-led/resident-based instruction.

21 If a virtual instructor-led version of a course is available, the course number is noted by the "V" after the course ID. The "V" course is acceptable in lieu of the (R) version of the course. For example, ACQ 2030V is acceptable in lieu of ACQ 2030. A separate concept card is available at: https://icatalog.dau.edu/icatalog_home.aspx

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Functional Area Certification Standards
PROGRAM MANAGEMENT (Practitioner)
(See Notes at the Bottom)

Core Certification Standards (required for DAWIA certification)

Education	Technical degree preferred
Training	The virtual or "V" version of a course noted by the "V" after the course number in the course ID is acceptable in lieu of the (R) version of a course. <ul style="list-style-type: none"> • ACQ 1010 Fundamentals of Systems Acquisition Management • ACQ 2020 Intermediate Systems Acquisition, Part A • ACQ 2030 Intermediate Systems Acquisition, Part B (R) • ACQ 0030 Overview of Acquisition Ethics • PMT 0140 Team Management and Leadership • PMT 2570V Program Management Tools Course
Experience	At least four (4) years of relevant acquisition experience with evidence of demonstrated proficiency in PM competencies.
Assessment	None required
Certification Currency	80 hours of Continuous Learning (CL) every 2 years per DoDI 5000.66

Functional/Interdisciplinary Developmental Recommendations

Assignment Type	Opportunities
Program Manager	<p>Functional Area</p> <ul style="list-style-type: none"> • CACQ 004 Introduction to Risk, Issue, and Opportunity Management Credential • CACQ 005 Foundational Earned Value Management Credential • CACQ 006 Acquisition Law & Policy Credential • CACQ 008 Foundational Intellectual Property (IP) Credential • CACQ 010 Foundational Acquisition Intelligence Credential • ACQ 110 Fundamentals of Acquisition Intelligence • BCE 1000 Fundamentals of Cost Estimating • ENG 101 Fundamentals of Systems Engineering • EVM 101 Fundamentals of Earned Value Management <p>Interdisciplinary</p> <ul style="list-style-type: none"> • CCON 002 Business Foundations Credential • CCON 020 Contracting for Systems Acquisition Credential • CCYB 001 Program Protection Credential • CCYB 002 Cybersecurity for Program Managers Credential • CENG 001 Digital Engineering for DoD Consumers Credential • CENG 002 Data Analytics for DoD Acquisition Managers Credential • CENG 004 Agile DoD Team Member Credential
Acquisition of Services	<p>Functional Area</p> <ul style="list-style-type: none"> • CACQ 001 Services Acquisition Team Member: Non-Acquisition Credential • CACQ 002 Services Acquisition Team Member: Acquisition Professional Team Members Credential • CACQ 007 Category Management Credential • CACQ 013 Functional Services Manager Credential <p>Interdisciplinary</p> <ul style="list-style-type: none"> • CCON 025 Contracting for Services Credential • CLCL 008 Product Support Arrangements Credential • CCON 008 - Commercial Acquisition Credential (<i>in development</i>)
Software Acquisition	Functional Area

Management	<p>CACQ 004 Introduction to Risk, Issue, and Opportunity Management Credential CACQ 008 Foundational Intellectual Property (IP) Credential CACQ 011 Foundational Software Acquisition Management Credential</p> <p>Interdisciplinary CCYB 001 Program Protection Credential CCYB 002 Cybersecurity for Program Managers Credential CENG 001 Digital Engineering for DoD Consumers Credential CENG 004 Agile DoD Team Member Credential</p>
Information Technology Management	<p>Functional Area CACQ 004 Introduction to Risk, Issue, and Opportunity Management Credential CACQ 008 Foundational Intellectual Property (IP) Credential</p> <p>Interdisciplinary CCYB 001 Program Protection Credential CCYB 002 Cybersecurity for Program Managers Credential CENG 001 Digital Engineering for DoD Consumers Credential CENG 002 Data Analytics for DoD Acquisition Managers Credential CENG 004 Agile DoD Team Member Credential CLCL 002 Integrated Product Support Credential CLCL 009 Information Technology Life Cycle Support Credential CENG 005 - DevSecOps Intermediate Credential (<i>in development</i>) CENG 006 - DevSecOps Advanced Credential (<i>in development</i>) CENG 007 - Software Engineer Intermediate Credential (<i>in development</i>) CENG 008 - Software Engineer Advanced Credential (<i>in development</i>) CENG 009 - Software Assurance (SwA) Intermediate Credential (<i>in development</i>) CENG 010 - Software Assurance (SwA) Advanced Credential (<i>in development</i>)</p>
International Programs	<p>Functional Area CACQ 012 - International Acquisition/Security Cooperation for Program Managers (<i>in development</i>) ACQ 120 Fundamentals of International Acquisition (FIAC) ACQ 1300 Fundamentals of Technology Security/Transfer ACQ 3200 - Foreign Investment Security and National Security Concerns (<i>in development</i>)</p> <p>Interdisciplinary CLB 036 Foreign Military Sales INT 1110 International Acquisition/Security Cooperation Foundation INT 2110 International Acquisition/Security Cooperation Program Management</p>
Management of Programs in Sustainment	<p>Functional Area CACQ 004 Introduction to Risk, Issue, and Opportunity Management Credential CACQ 008 Foundational Intellectual Property (IP) Credential</p> <p>Interdisciplinary CLCL 001 Product Support Management Fundamentals Credential CLCL 003A Supply Chain Integration Credential CLCL 004 Maintenance Planning and Management Credential CLCL 005 Supportability & Design Interface Credential CLCL 006 Designing Supportable Systems Credential CLCL 008 Product Support Arrangements Credential CLCL 010 Technical Data Management Credential CLCL 011 Product Support Affordability & Cost Fundamentals Credential CLCL 014A Parts & Material Life Cycle Management Credential</p>

Notes:

2 An "(R)" following a course title indicates the course is delivered as instructor-led/resident-based instruction.

21 If a virtual instructor-led version of a course is available, the course number is noted by the "V" after the course ID. The "V" course is acceptable in lieu of the (R) version of the course. For example, ACQ 2030V is acceptable in lieu of ACQ 2030. A separate concept card is available at: https://icatalog.dau.edu/icatalog_home.aspx

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Functional Area Certification Standards
PROGRAM MANAGEMENT (Advanced)
(See Notes at the Bottom)

Core Certification Standards (required for DAWIA certification)

Education	Technical degree preferred
Training	<p>The virtual or "V" version of a course noted by the "V" after the course number in the course ID is acceptable in lieu of the (R) version of a course.</p> <ul style="list-style-type: none"> • ACQ 315 Understanding Industry (R) • PMT 0120 Program Scheduling • PMT 0130 Work-Breakdown Structure • PMT 0170 Risk Management • PMT 3400 Leadership and Organization • PMT 3600 Program Management Office Course (R) • PMT 3500 Business Aspects
Experience	Eight (8) or more years program management experience, with at least 2 of these years with cost, schedule and performance responsibilities in a program management office or similar organization (dedicated matrix support to a PM, PEO, DCMA program integrator, or supervisor of shipbuilding).
Assessment	None required
Certification Currency	80 hours of Continuous Learning (CL) every 2 years per DoDI 5000.66

Functional/Interdisciplinary Developmental Recommendations

Assignment Type	Opportunities
Program Manager	<p>Functional Area</p> <ul style="list-style-type: none"> CACQ 004 Introduction to Risk, Issue, and Opportunity Management Credential CACQ 005 Foundational Earned Value Management Credential CACQ 006 Acquisition Law & Policy Credential CACQ 008 Foundational Intellectual Property (IP) Credential CACQ 010 Foundational Acquisition Intelligence Credential ACQ 110 Fundamentals of Acquisition Intelligence BCE 1000 Fundamentals of Cost Estimating ENG 101 Fundamentals of Systems Engineering EVM 101 Fundamentals of Earned Value Management <p>Interdisciplinary</p> <ul style="list-style-type: none"> CCON 002 Business Foundations Credential CCON 020 Contracting for Systems Acquisition Credential CCYB 001 Program Protection Credential CCYB 002 Cybersecurity for Program Managers Credential CENG 001 Digital Engineering for DoD Consumers Credential CENG 002 Data Analytics for DoD Acquisition Managers Credential CENG 004 Agile DoD Team Member Credential
Acquisition of Services	<p>Functional Area</p> <ul style="list-style-type: none"> CACQ 001 Services Acquisition Team Member: Non-Acquisition Credential CACQ 002 Services Acquisition Team Member: Acquisition Professional Team Members Credential CACQ 007 Category Management Credential CACQ 013 Functional Services Manager Credential <p>Interdisciplinary</p> <ul style="list-style-type: none"> CCON 025 Contracting for Services Credential CLCL 008 Product Support Arrangements Credential CCON 008 - Commercial Acquisition Credential (<i>in development</i>)
Software Acquisition	Functional Area

Management	<p>CACQ 004 Introduction to Risk, Issue, and Opportunity Management Credential CACQ 008 Foundational Intellectual Property (IP) Credential CACQ 011 Foundational Software Acquisition Management Credential</p> <p>Interdisciplinary CCYB 001 Program Protection Credential CCYB 002 Cybersecurity for Program Managers Credential CENG 001 Digital Engineering for DoD Consumers Credential CENG 004 Agile DoD Team Member Credential</p>
Information Technology Management	<p>Functional Area CACQ 004 Introduction to Risk, Issue, and Opportunity Management Credential CACQ 008 Foundational Intellectual Property (IP) Credential</p> <p>Interdisciplinary CCYB 001 Program Protection Credential CCYB 002 Cybersecurity for Program Managers Credential CENG 001 Digital Engineering for DoD Consumers Credential CENG 002 Data Analytics for DoD Acquisition Managers Credential CENG 004 Agile DoD Team Member Credential CLCL 002 Integrated Product Support Credential CLCL 009 Information Technology Life Cycle Support Credential CENG 005 - DevSecOps Intermediate Credential (<i>in development</i>) CENG 006 - DevSecOps Advanced Credential (<i>in development</i>) CENG 007 - Software Engineer Intermediate Credential (<i>in development</i>) CENG 008 - Software Engineer Advanced Credential (<i>in development</i>) CENG 009 - Software Assurance (SwA) Intermediate Credential (<i>in development</i>) CENG 010 - Software Assurance (SwA) Advanced Credential (<i>in development</i>)</p>
International Programs	<p>Functional Area CACQ 012 - International Acquisition/Security Cooperation for Program Managers (<i>in development</i>) ACQ 120 Fundamentals of International Acquisition (FIAC) ACQ 1300 Fundamentals of Technology Security/Transfer ACQ 3200 - Foreign Investment Security and National Security Concerns (<i>in development</i>)</p> <p>Interdisciplinary CLB 036 Foreign Military Sales INT 1110 International Acquisition/Security Cooperation Foundation INT 2110 International Acquisition/Security Cooperation Program Management</p>
Management of Programs in Sustainment	<p>Functional Area CACQ 004 Introduction to Risk, Issue, and Opportunity Management Credential CACQ 008 Foundational Intellectual Property (IP) Credential</p> <p>Interdisciplinary CLCL 001 Product Support Management Fundamentals Credential CLCL 003A Supply Chain Integration Credential CLCL 004 Maintenance Planning and Management Credential CLCL 005 Supportability & Design Interface Credential CLCL 006 Designing Supportable Systems Credential CLCL 008 Product Support Arrangements Credential CLCL 010 Technical Data Management Credential CLCL 011 Product Support Affordability & Cost Fundamentals Credential CLCL 014A Parts & Material Life Cycle Management Credential</p>

Notes:

2 An "(R)" following a course title indicates the course is delivered as instructor-led/resident-based instruction.

21 If a virtual instructor-led version of a course is available, the course number is noted by the "V" after the course ID. The "V" course is acceptable in lieu of the (R) version of the course. For example, ACQ 2030V is acceptable in lieu of ACQ 2030. A separate concept card is available at: https://icatalog.dau.edu/icatalog_home.aspx

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Functional Area Certification Standards
TEST AND EVALUATION (Foundational)
(See Notes at the Bottom)

Core Certification Standards (required for DAWIA certification)

Education	No education requirement for certification
Training	<ul style="list-style-type: none"> • ACQ 1010 Fundamentals of Systems Acquisition Management • ENG 101 Fundamentals of Systems Engineering • TST 102 Fundamentals of Test and Evaluation
Experience	One (1) year acquisition experience in Test and Evaluation
Assessment	None required
Certification Currency	80 hours of Continuous Learning (CL) every 2 years per DoDI 5000.66

Functional/Interdisciplinary Developmental Recommendations

Assignment Type	Opportunities
Test Planner/Coordinator	<p>Functional Area CTST 005: Evaluation Frameworks & Identifying Integrated Testing Opportunities Credential <i>(planned)</i> Interoperability Credential <i>(planned)</i> Safety, Environment, and Quality/Mission Assurance for T&E Credential <i>(planned)</i> T&E Strategy Development and Planning Credential <i>(planned)</i></p> <p>Interdisciplinary TBD</p>
Test Range Operator	<p>Functional Area TBD</p> <p>Interdisciplinary CACQ 001 Services Acquisition Team Member: Non-Acquisition Credential</p>
Test Director	<p>Functional Area Test Event Planning and Execution Credential <i>(planned)</i> Current Changes in T&E Credential <i>(planned)</i></p> <p>Interdisciplinary TBD</p>
Operational Tester	<p>Functional Area Test Event Planning and Execution Credential <i>(planned)</i></p> <p>Interdisciplinary TBD</p>
Developmental Tester	<p>Functional Area Test Event Planning and Execution Credential <i>(planned)</i></p> <p>Interdisciplinary TBD</p>
Test Data Analyst	<p>Functional Area CTST 001: Applying Scientific Test & Analysis Technique Credential <i>(in development)</i> Evaluating Data Credential <i>(planned)</i></p> <p>Interdisciplinary CENG 002 Data Analytics for DoD Acquisition Managers Credential</p>
Operations Analyst	<p>Functional Area CTST 001: Applying Scientific Test & Analysis Techniques Credential <i>(in development)</i> CTST 005: Evaluation Frameworks & Identifying Integrated Testing Opportunities Credential <i>(planned)</i> Evaluating Data Credential <i>(planned)</i></p> <p>Interdisciplinary TBD</p>

T&E Engineer	Functional Area T&E and Tracking Reliability Credential (<i>in development</i>) Digital Engineering for T&E Credential (<i>planned</i>) Interdisciplinary TBD
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Notes:

13 Enroll in an Online Training (OLT) course through the DAU Learning Management System (LMS) at <https://dau.csod.com>

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Functional Area Certification Standards
TEST AND EVALUATION (Practitioner)
(See Notes at the Bottom)

Core Certification Standards (required for DAWIA certification)

Education	No education requirement for certification
Training	The virtual or "V" version of a course noted by the "V" after the course number in the course ID is acceptable in lieu of the (R) version of a course. <ul style="list-style-type: none"> • ACQ 2020 Intermediate Systems Acquisition, Part A • ACQ 2030 Intermediate Systems Acquisition, Part B (R) • ENG 201 Applied Systems Engineering in Defense Acquisition, Part I • TST 2040 Test and Evaluation for Practitioners (R)
Experience	Four (4) years acquisition experience in Test and Evaluation
Assessment	None required
Certification Currency	80 hours of Continuous Learning (CL) every 2 years per DoDI 5000.66

Functional/Interdisciplinary Developmental Recommendations

Assignment Type	Opportunities
Test Planner/Coordinator	<p>Functional Area CTST 005: Evaluation Frameworks & Identifying Integrated Testing Opportunities Credential (<i>planned</i>) Interoperability Credential (<i>planned</i>) Safety, Environment, and Quality/Mission Assurance for T&E Credential (<i>planned</i>) T&E Strategy Development and Planning Credential (<i>planned</i>)</p> <p>Interdisciplinary TBD</p>
Test Range Operator	<p>Functional Area TBD</p> <p>Interdisciplinary CACQ 001 Services Acquisition Team Member: Non-Acquisition Credential</p>
Test Director	<p>Functional Area Test Event Planning and Execution Credential (<i>planned</i>) Current Changes in T&E Credential (<i>planned</i>)</p> <p>Interdisciplinary TBD</p>
Operational Tester	<p>Functional Area Test Event Planning and Execution Credential (<i>planned</i>)</p> <p>Interdisciplinary TBD</p>
Developmental Tester	<p>Functional Area Test Event Planning and Execution Credential (<i>planned</i>)</p> <p>Interdisciplinary TBD</p>
Test Data Analyst	<p>Functional Area CTST 001: Applying Scientific Test & Analysis Technique Credential (<i>in development</i>) Evaluating Data Credential (<i>planned</i>)</p> <p>Interdisciplinary CENG 002 Data Analytics for DoD Acquisition Managers Credential</p>
Operations Analyst	<p>Functional Area CTST 001: Applying Scientific Test & Analysis Techniques Credential (<i>in development</i>) CTST 005: Evaluation Frameworks & Identifying Integrated Testing Opportunities Credential (<i>planned</i>) Evaluating Data Credential (<i>planned</i>)</p> <p>Interdisciplinary</p>

	TBD
T&E Engineer	Functional Area
	T&E and Tracking Reliability Credential <i>(in development)</i>
	Digital Engineering for T&E Credential <i>(planned)</i>
Interdisciplinary	TBD

Notes:

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21 If a virtual instructor-led version of a course is available, the course number is noted by the "V" after the course ID. The "V" course is acceptable in lieu of the (R) version of the course. For example, ACQ 2030V is acceptable in lieu of ACQ 2030. A separate concept card is available at: https://icatalog.dau.edu/icatalog_home.aspx

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