

AT&L Workforce Position Category Description (PCD)

Career Field: Test and Evaluation
Career Path: Not Uniquely Specified
Short Title: T&E
Category Code: T **Ref:** (a) DoDD 5000.52 dtd 12 Jan 2005
Date Approved: 1 Jun 2012 (b) DoDI 5000.66 dtd 21 Dec 2005
Last Reviewed: 1 Jun 2012 (c) DoD Desk Guide for AT&L Workforce Career Management dtd 10 Jan 2006

Notes:

1. This PCD is intended to assist in determining which AT&L career field/path to assign to an AT&L position per Title 10 sec. 1721. If 50% or more of the duties and responsibilities of the position match the "General Acquisition-Related Duties" described below **AND** the preponderance of those duties match the "AT&L Career Field/Path Specific Duties" described below, assign the position to this position category.
2. All acquisition positions require management attention with respect to certification requirements and individual development. See reference (c).
3. Critical Acquisition Positions (CAPs) are a subset of acquisition positions and Key Leadership Positions (KLPs), are a subset of CAPs. Both CAPs and KLPs represent positions with responsibility and authority that are critical to the success of a program or effort. These positions require management attention with respect to Acquisition Corps membership, tenure and other specific statutory requirements. See reference (c).

General Acquisition Related Duties: The conceptualization, initiation, design, development, test, contracting, production, deployment, logistical support, modification, and disposal of weapons and other systems, supplies, or services (including construction) to satisfy DoD needs, intended for use in, or in support of, military missions.

AT&L Career Field/Path Specific Duties:

- Serves as Chief Developmental Tester for MDAP or MAIS.
- Serves as the Chair, T&E Working-Level Integrated Product Team (T&E W/PT), or member representing the materiel developer, tester, and / or system evaluator.
- Analyzes requirements/capabilities documents to determine testability and measurability.
- Plan, organize, manage, or conduct test and/or evaluation associated with concepts, emerging technologies, and experiments as well as prototypes, new, fielded, or modified C4ISR systems (including IT systems participating in system of systems (SoS), family of systems (FoS), and net-centric services), weapon or automated information systems, equipment or materiel throughout all acquisition phases to include developmental tests, and support to in-service tests and operational tests.
- Determine scope, infrastructure, resources, and data sample size to ensure system requirements are adequately demonstrated; analyze, assess, and evaluate test data/results; prepare reports of system performance and T&E findings.
- Develop T&E processes, modify, adapt, tailor, or extend standard T&E guides, precedents, criteria, methods, and techniques, to include Design of Experiments, M&S and Information Assurance T&E and certification.
- Design and use existing or new test equipment, procedures, and approaches.
- Write, edit, and staff a T&E Strategy (TES) or T&E Master Plan (TEMP), as well as system-level and / or individual element test plans.
- Conduct development T&E, and support operational tests, and evaluate and / or analyze test results and /or test data; and prepare and present evaluation/assessment results.
- Categorize test data, equipment, materiel, or system deficiencies and certify readiness for OT&E.

Typical Line and Staff Position Titles: Chief Developmental Tester; Chair, T&E Working-level IPT; Assistant PEO for T&E; Assistant PM for T&E; Lead Test Engineer; Lead Experimentation Engineer; Chief Test Engineer; Chief Test Pilot; Test Director/Manager; Test Engineer; Acquisition T&E Department Head; Director, Flight Test Engineering; Test and Experimentation Design Branch Head; T&E Department Head, Capability Test Team Chair; Portfolio Manager; Chief Test Officer; Test Officer; T&E Analyst; Lead Simulator Engineer.

Typical Position Locations: Lead Developmental Test and Evaluation Organization; Service and Defense Agency test centers, major range and test facility base (MRTFB) test facilities, warfare centers, laboratories as well as OSD/Service/HQ staff elements, field activities, and acquisition organizations within the Service components (e.g., Systems Commands, Materiel Commands, DRPMs, PEOs, and PM Offices).

Typical Career Codes:

Civilian Personnel		Uniformed Personnel				
OCC Series	Army AOC	Navy AQD	Air Force AFSC		Marine Corps MOS	
08xx	51A	ATx	11XX	61XX	1302	8057 8824
13xx	51T		12XX	62EX	1802	8058 8826
15xx			13XX	63AX	72xx	8059 8832
			17DX		75xx	8820 8836

Recommended Changes/Updates: Forward to: Director, Learning Capabilities Integration Center (Attn: Dir, Academic Programs), Defense Acquisition University, 9820 Belvoir Road, Suite 3, Fort Belvoir, VA 22060-5565 or call 703-805-4090