Monthly HAWT Wash

SYSTEMS ENGINEERING & ARCHITECTURE OFFICE
June/July 2024 Edition

FY25 Annual FAL Certification Memo

The Functional Area Leader for Engineering and Technical Management (ETM) and Test and Evaluation (T&E) has signed the annual memorandum certifying that, for the forthcoming fiscal year, the updated competencies reflect the knowledge and skills required to be successful in the functional area (FA); DAU course content is current, technically accurate, and consistent with Department policy; the updated certification standards are appropriate and applicable to all acquisition workforce personnel desiring certification in the FA; and the updated position category descriptions (PCD) are valid for coding acquisition workforce personnel to the FA. All changes were worked in collaboration with Service and Defense Agency representatives through the respective Functional Integration Team and go into effect on October 1, 2025.

The updated competency models and PCDs have been posted HERE and HERE. CLE 030, *Integrated Testing*, will be added to T&E Practitioner certification as a forthcoming requirement in FY25.

New Learning Assets Available!

DAU continues to field credentials in a piecemeal fashion by deploying learning assets as they are ready. Once all learning assets within a credential are deployed, the credential will go live. The next batch of learning assets for credentials currently in development have been released!

CENG 013: Technology Portfolio Management
- STM 2050 Science & Technology Strategy

CENG 028: Intermediate Digital Engineering
- ENG 5510 Digital Engineering Using SysML

CENG 031-037: DevSecOps Intermediate*
- SWE 0012 Microservice Architecture for DevSecOps
- SWE 0020 Test Driven Development
- SWE 0021 Behavior Driven Development
- SWE 0033 Software Architecture Patterns
- SWE 0039 Mission Systems T&E
- SWE 0048 Program Test & Evaluation Strategy

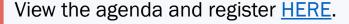**CENG 031-037: DevSecOps Intermediate Cont.**
- SWE 0072 Continuous Integration
- SWE 0075 Successful Software Transformation Example
- SWE 0077 Software Build Automation Tools
- SWE 0084 Software Operations Tools
- SWE 0085 Software Configuration Management Tool Selection
- SWE 0096 Cloud and DevSecOps Guidance
- SWE 2049 Program-Level Data Strategies
- SWE 2050 Intellectual Property & Data Rights

*The DevSecOps Intermediate credential series has been refactored into 7 credentials. The micro learning assets listed are reused across credentials in the series.

Save-the-Date! 2nd Annual Defense Technology Review Conference

The Office of the Under Secretary of Defense for Research & Engineering (OUSD(R&E)) is hosting this two-day UNCLASSIFIED event at the University of Maryland from July 8-9, 2024. Hear from OUSD(R&E) leaders, alongside experts from industry and academia, as they share their vision for the future of federated artificial intelligence.

View the agenda and register HERE.

Upcoming Events

JUL 18

GIDEP Modernization Impacts to DMSMS and Parts Management
This webinar will focus on the Government-Industry Data Exchange Program (GIDEP) modernization that took place last fall to consolidate websites and enhance products and services. To register, click HERE.

HAVE NEWS TO SHARE WITH THE COMMUNITY?
Send your input to Ms. Stephanie Nishimori at stephanie.m.nishimori.ctr@mail.mil for consideration to be featured in a future info sheet edition.