CENG 002A Data Analytics for DoD Acquisition Managers Credential

Description

Develop the essential skills to oversee and manage data-centric projects through a combination of commercial online training from Johns Hopkins University, the University of Colorado and IBM and DAU-authored DoD-specific modules. Created for mid-level acquisition managers across functional areas, you'll dive into the fundamentals of data science, methodologies, team building and project management within a DoD context. Emphasis is placed on developing and using data with integrity, conveying the data using data analytics and visualization and using the information to make data-based acquisition decisions. As part of the curriculum, you'll take part in a "Crash Course in Data Science" that emphasizes methodology guidance, provides insights on team development and reveals practical strategies for effective data analysis management.

Additional Information:

- The estimated time to complete this credential is 39 hours.
- Upon completion, an additional 10% incentive points will be added for a total of 43 Continuous Learning Points (CLPs).

Target Attendees

Mid-level acquisition workforce managers in all functional areas seeking to use data to inform decisions.

Requirements

Course	Title	Delivery Method
CENG 002A	Credential Introduction and Overview	Video
HOS 0001	A Crash Course in Data Science	Online Training (OLT)
HOS 0002	Data Science Methodology	Online Training (OLT)
HOS 0003	Building Data Science Teams	Online Training (OLT)
HOS 0004	Managing Data Analysis	Online Training (OLT)
CENG 002A	Data Analytics Tools and Technologies Video	Video
CENG 002A	Data Analytics for DoD Acquisition	Online Training (OLT)
CENG 002A	Capstone Exercise	Online Training (OLT)

Additional Credential Information

Expiration	3 years from date earned.
Restrictions	
Continuous Learning Points	https://dau365.sharepoint.com/:b:/s/PublicUse/EarH0_negwpEnheaDMIlNCYBXwCp2ROslC_9LgsbLrE0bA?e=FscpOh
Deployed Date	
ACE Recommended Credits	N/A

Notes

- Predecessor courses may not be used to complete credential requirements.
- All students must have a DAUID.
- Enroll in a Credential through the DAU Virtual Campus at https://dau.csod.com