

# DIGITAL DNA

## SOFTWARE ACQUISITION TRAINING PILOT

- ☒ Do you work in a Program office?
- ☒ Is the program you support a software-intensive system?
- ☒ Do you want to work on emerging technology programs in the future?
- ☒ Are you a stakeholder in a software-intensive program?
- ☒ Do you want to take a course that you can tailor to your schedule?



If **yes** to any of the above, then **this course was designed for you!**

Digital DNA provides digital foundations and applies them within the context of the Defense Acquisition System (DAS). This course **will not** teach you how to code in Java or how to manage cloud infrastructure, rather it aims to teach how to create and execute acquisition strategies and contracts that support the speed of technology and change, navigate the overall DAS, and how to communicate with stakeholders and leadership. You deserve a training experience that motivates and inspires you to continue learning and discovering new ways to solve the DoD's most challenging problems.



Student registration link: <https://auth.galvanize.com/register?uid=9020dc9d4ee07202d3>

### The goal: by focusing on you, software acquisition professionals,

we can pilot and test both training content and delivery to meet the imperative of **embedding Digital DNA across the acquisition workforce and beyond.**



Remote multi-disciplinary training



Designed to be part-time and fit your schedule



For more information please contact Victoria Cuff at <[victoria.m.cuff.civ@mail.mil](mailto:victoria.m.cuff.civ@mail.mil)> or Christina Rhylander at <[crhylander@mitre.org](mailto:crhylander@mitre.org)>

Grade / Rank*	Functional Areas
GS 12-14 Capt - Lt Col	Contracting / Legal Engineering Financial Management/Cost Estimating Life Cycle Logistics Program Management Test and Evaluation And other stakeholders that support DoD acquisition

\*NOTE: This list is to document our assumption, and does not preclude other grades/ranks

# Curriculum

The foundational offering of Digital DNA consists of four (4) modules. Course Modules **must** be completed chronologically. **Approximately a 6-8 hour commitment per course module** with content spread over two weeks.

Course Module		Description
101	Digital Foundations	Describe digital services in the 21st century, including: what they are, who provides them, how they are delivered and why they are important
102	DevSecOps Foundations	A more in-depth review of the practices, processes, and concepts currently implemented by industry to support modern software development and continuous delivery
103	From User Need to Contract Evaluation	<i>Understand What You Are Buying.</i> Determine the problem to be solved while effectively supporting and communicating with the customer.  <i>How Do You Buy?</i> Effectively use techniques for acquiring digital service solutions in your solicitation or acquisition strategy.
104	Beyond Contract Award	Awarding a contract and continuing to evaluate vendors who deliver digital services using instantaneous, objective metrics on project health, developed via appropriately applied lean thinking and agile development methods while experimenting with flexible contract design and administration strategies.

## IMPORTANT TO NOTE:

This is a training pilot and being used to inform formal training for software acquisition professionals. You will receive a certification with Continuous Learning Point (CLP) equivalency per each course module but it is **not** automatically updated to your learning record.