

# Capabilities Statement



Nyota A. Baker | Chief Consultant  
770.843.4560  
[info@aceinnovatorsconsulting.com](mailto:info@aceinnovatorsconsulting.com)

## About A.C.E. Innovators:

A.C.E Innovators specializes in aeronautical training, education, safety, and consulting. Our services provide expert guidance to industry professionals and student trainees to improve safety practices, sustain operational structure, and reduce errors within aeronautical organizations.

### CORE COMPETENCIES

A.C.E Innovators assist government and civilian flight departments, and educational institutions with developing aeronautical curriculum and training courses in accordance with Federal Aviation Administration (FAA), Department of Defense (DOD), and International Civil Aviation Organization (ICAO) policies and directives.

- Aviation Curriculum Development
- Aviation Education
- Aviation Training and Development
- Aviation/Aerospace Safety
- Aviation Process Improvement
- Aviation Risk Mitigation and Analyses
- Aviation E-Learning Content Creation

## Past Performance:

### Booz Allen Hamilton

NASA Science Mission Directorate (SMD)  
Exploration Science Strategy and Integration Office (ESSIO)  
Operations Research Analyst  
Risk Management  
2023-Present

### Center for Naval Analysis (CNA) Corporation

Enterprise Systems and Data Analysis (ESDA)  
Aeronautical Information Specialist  
Air Traffic Safety Oversight Service (AOV)  
2022-2023

### Hampton University

School of Engineering and Technology  
Assistant Professor of Aviation  
Curriculum Development: Airline Operations, Aviation Management, Airport Systems, Airport Design, Airport Planning, Special Topics in Aviation (Safety), Aviation Seminar I, II, III  
2018-2019

### Lockheed Martin Aeronautics Company

Flight Operations  
Flight Operations Analyst/Flight Safety Representative (Ground Safety)/Radio Station Operator/Dispatcher  
Ground Safety Briefings, Procedurals Manuals, Emergency Actions Checklist  
2010-2018

## Differentiators:

- Active DOD secret security clearance (Defense Information Security System)
- 25-year aviation subject matter expert (airfield management, flight operations, training, and education)
- Certified Aviation/Aerospace Safety Specialist
- Certified Government Flight Representative (GFR)/ Ground Government Flight Representative (GGFR)
- Certified Crew Resource Management (CRM) Instructor
- Certified Human Factors and Classification Systems (HFACS) Analyst

## Codes and Certifications:

**SBA- Service-Disabled Veteran Owned Small Business (SDVOSB)**

**SWaM Certification #830083 ex. date:12/2028**



### NAICS CODES:

611512 611710 927110 481219 488119  
541690 488190 611210 611310 611519  
926120

### NIGP CODES:

91817 90528 90553 90500 91838

**PSC CODES:** U008 U009

**CAGE CODE:** 9FVK9

**UEI NUMBER:** VNU4UJYJRRB3

**DUNS NUMBER:** 085949918

Accepts credit and purchase cards.