FOUNDATIONS OF ARTIFICIAL INTELLIGENCE (FAI)

The Foundations of Artificial Intelligence (FAI) course provides Department of the Air Force senior leaders with no math, no code explanations of the fundamentals of AI all the way up to the absolute frontiers, how AI systems work, malicious use of AI and AI accident risks, available options to mitigate risks associated with AI, and how to avoid action based on invalid assumptions about AI capabilities. FAI is designed from the ground up by technical AI specialists with strong relationships with frontier AI labs. Instructors include the former Director of Strategy and Policy at the U.S. Department of Defense's Joint AI Center, and experienced AI startup founders, whose companies have been backed by top Silicon Valley Venture Capital Firms. The course was developed following extensive consultations with world-leading AI policy experts, including the heads of AI policy at the U.S. Department of Defense, Open AI, Anthropic, and the World Economic Forum. FAI is designed for non-technical and technical operational commanders, strategists, planners and programmers, and staff officers. No technical experience or prior understanding of AI is required.

Website: https://www.gladstone.ai/course

COURSE INFORMATION

SLD Program Structure Category
Supplemental Course

Target Population(s)
General Officers (O-7, O-8, and O-9), AD, AFR, and ANG
SES/DISES members (Tiers 1,2, and 3)
Colonels (O-6), AD, AFR, and ANG
GS-15 participants
Chief Master Sergeants (E-9), AD, AFR, and ANG

Provider
Gladstone AI

Location
Virtual

Length and Frequency (not including travel)
Asynchronous/Self-Paced learning: (Participants will work through 8 online modules, followed by final exam)

Funding
HAF-funded expenses: Course tuition (includes program materials)

Pre-Coursework and Special Requirements
Nominees must submit an online application.

COMPETENCIES

Airman's Foundational Competencies (AFCs)
Developing Self
- Decision Making
- Information Seeking

Developing Organization
- Strategic Thinking
- Precision
- Change Management

Developing Ideas
- Analytical Thinking
- Creative Thinking
- Digital Literacy
- Fosters Innovation

Executive Core Qualifications (ECQs)
Leading Change
- Creativity and Innovation
- Strategic Thinking

Results Driven
- Decisiveness
- Entrepreneurship
- Problem Solving
- Technical Credibility

Business Acumen
- Technology Management
- Computer Literacy

Enterprise Perspective
- Joint Perspective
- National Security