

AI Ethics for Federal Employees

Through real-world federal examples and hands-on activities, participants will learn how to identify ethical challenges and apply practical solutions. The course emphasizes actionable strategies that federal teams can implement immediately to build public trust and ensure compliance with evolving policies. Identify core ethical principles for AI in federal government settings Assess major risks and challenges related to AI ethics Apply practical tools and frameworks to identify and mitigate ethical issues in AI projects Navigate the federal policy landscape for trustworthy AI adoption

Group classes in Live Online and onsite training is available for this course. For more information, email onsite@graduateschool.edu or visit: <https://www.graduateschool.edu/courses/ai-ethics-for-federal-employees>



CustomerRelations@graduateschool.edu •
[\(888\) 744-4723](tel:(888)744-4723)

Course Outline

What is Artificial Intelligence (AI)?

Definition and scope of AI

Why Ethics Matters in AI

Impact of ethical considerations on trust and adoption

The Unique Role of Federal Employees

Responsibilities in ensuring trustworthy AI in government contexts

Core Principles of AI Ethics

- Fairness
- Transparency
- Accountability
- Privacy
- Safety
- Human Oversight

Federal Policy Context

- OMB & NIST guidance on AI (e.g., NIST AI Risk Management Framework)
- EO 13960: Promoting the Use of Trustworthy AI in the Federal Government
- FAI/OMB/GAO roles and requirements

Ethical Risks and Challenges

Examples of risks such as bias, lack of transparency, and unintended consequences

Practical Tools for Ethical AI

- Risk assessment checklists
- Human-in-the-loop practices
- Data governance and documentation
- Procurement and vendor questions

Application to Federal Work

Integrating AI ethics principles into day-to-day responsibilities

How to Build an AI Ethics “Action Plan”

Steps to create an actionable framework for ethical AI in federal agencies