# Al Ethics for Government Employees

Through real-world government examples and hands-on activities, participants will learn how to identify ethical challenges and apply practical solutions. The course emphasizes actionable strategies that government teams can implement immediately to build public trust and ensure compliance with evolving policies. Identify core ethical principles for AI in 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 government policy landscape for trustworthy AI adoption

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



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# **Course Outline**

#### What is Artificial Intelligence (AI)?

Definition and scope of AI

#### Why Ethics Matters in Al

Impact of ethical considerations on trust and adoption

#### The Unique Role of Government Employees

Responsibilities in ensuring trustworthy AI in government contexts

#### **Core Principles of AI Ethics**

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

#### **Government Policy Context**

- OMB & NIST guidance on AI (e.g., NIST AI Risk Management Framework)
- EO 13960: Promoting the Use of Trustworthy AI in the 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 Government Work**

Integrating AI ethics principles into day-to-day responsibilities

## How to Build an Al Ethics "Action Plan"

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