

Responsible Automated Intelligence (AI)

Practical AI concepts, responsible use, and

A practical, student-friendly outline covering introduction to AI Ethics, responsible AI Development, privacy and Security with AI, social and Ethical Impa...

MODULES

5

LESSONS

27

FORMAT

Self-paced

Module Breakdown

<p>MODULE 1</p> <p>Introduction to AI Ethics</p> <ul style="list-style-type: none">1.1 Introduction to AI Ethics1.2 Understanding AI Ethics1.3 Ethical Frameworks and Principles in AI1.4 Ethical Challenges1.5 Whiteboard - Key Principles of Responsible AI	<p>MODULE 2</p> <p>Responsible AI Development</p> <ul style="list-style-type: none">2.1 Responsible AI Development - Introduction2.2 Responsible AI Development - Continued2.3 Bias and Fairness in AI2.4 Transparency in AI2.5 Demonstration - Microsoft Responsible AI2.6 Accountability and Governance in AI
<p>MODULE 3</p> <p>Privacy and Security with AI</p> <ul style="list-style-type: none">3.1 Privacy and Security in AI3.2 Data Collection and Usage3.3 Risks and Mitigation Strategies3.4 Ethical Data Management in AI3.5 Demonstration - Examples of Privacy EUL	<p>MODULE 4</p> <p>Social and Ethical Impacts of AI</p> <ul style="list-style-type: none">4.1 Social and Ethical Impacts of AI4.2 Automation and Job Displacement4.3 AI and Social Good4.4 Demonstration - ChatGPT4.5 Demonstration - Bard
<p>MODULE 5</p> <p>Policy Development</p> <ul style="list-style-type: none">5.1 Policy Development5.2 Ethical AI Leadership Culture5.3 Ethical AI Policy Elements5.4 Ethical AI in a Changing Landscape5.5 Course Review5.6 Course Closeout	