

APPLIED AI AND SOCIETY

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The University of Denver's Applied AI and Society minor is an interdisciplinary program, housed in the College of Arts, Humanities, and Social Sciences that draws on courses across CAHSS and the University.

This minor is grounded in the liberal arts, connecting artificial intelligence to human questions about ethics, identity, culture, public policy, and social impact.

In this minor, students explore how AI is changing the way we communicate, create, work, and make decisions, while developing the critical thinking, ethical reasoning, and professional skills needed to lead in an AI-transformed world.

By completing this minor, students will be able to:

- 1. Understand AI's Foundations Across Disciplines:** Students will demonstrate an understanding of core artificial intelligence concepts—including machine learning, natural language processing, and robotics—by articulating how these technologies intersect with ethical, psychological, and sociological frameworks.
- 2. Assess AI's Appropriateness and Utility:** Students will apply a range of disciplinary perspectives to assess AI's strengths and limitations in particular contexts, including considering issues related to bias, transparency, and accountability.
- 3. Analyze AI's Societal Impacts:** Students will critically analyze the implications of AI technologies on privacy, labor markets, and human agency, drawing from perspectives in philosophy, law, and public policy.
- 4. Apply AI ethically and effectively:** Students will demonstrate the ability to apply generative and other forms of AI ethically and effectively across a range of platforms in a variety of personal, societal, and/or professional contexts.

Minor in Applied AI and Society

Applied AI and Society is a five-course, 20 credit-hour minor. It has one required course (COMP 3490 Understanding AI) and 4 elective courses; students must take courses from at least three departments or department equivalents.

Curriculum:

Code	Title	Credits
Required		
COMP 3490	Understanding AI	4
Electives		
ANTH 2420	Science, Technology and Human Values	16
COMP 3491	Applications of Generative AI	
COMP 3495	AI Design Project	
ENGL 2850	Literature of Utopia/Dystopia: Dystopian Fiction	
ENGL 3707	Posthumanism: Androids, Cyborgs, A.I. & the Future of Humanity	
ENGL 3900	Senior Seminar	
EDPX 2730	Understanding Digital Art	
EDPX 2770	Exploring Digital Cultures	
EDPX 3700	Topics in Emergent Digital Culture	
EDPX 3780	Science Fiction: Digital Culture	
GEOG 3165	Geospatial Artificial Intelligence	
HOSP 3501	Robotics, AI & Service Automation	
INTS 2370	Globalization and the Knowledge Economy	
INTS 3702	Topics in Int'l Studies	
INTS 3112	Innovations in Development	
INTS 3431	Data and Forecasting for International Studies	
INTS 3218	Intelligence Threat Assessment	
INTS 3975	Data Science in International Relations	
INFO 3200	Data Mining and Visualization	
INFO 3400	Complex Data Analytics	
LGST 3701	Topics in Legal Studies	
MFJS 2290	Innovations in Media, Artificial Intelligence, & Communication	

MFJS 3120	Media Ethics, Race & Technology
MGMT 3400	Leading in the Digital Age
PHIL 3612	AI and Robotics
RLGS 3695	Digital Religion
SOCI 2825	Sexualities and the Law

RLGS 2xxx Religion and AI

WRIT 2675 Writing and AI

INTS 37xx Topics: Artificial Intelligence and Global Affairs (manual add - topics course) LANG 2000 Machines That Speak: Language, Identity, and AI

Students may transfer up to 10 credit hours from appropriate study abroad courses into the minor.

Please note: students cannot double count credit hours; courses taken for the minor cannot also be counted as credit hours toward a major.