

ARTIFICIAL INTELLIGENCE MINOR

The minor blends the technical and human-centric aspects of Artificial Intelligence (AI) for non-technical students. The minor is designed to build work readiness in a rapidly emerging technology, assisting students with their post-graduation destinations. Students can expect to learn about the structure of AI, gain proficiency in current tools, explore AI applications, and discuss the societal impact of AI.

The minor will deliver learning outcomes, equipping students for the UNC academic journey and post-graduation destinations:






- Build a strong conceptual grasp of how AI systems operate.
- Select and use appropriate AI tools for a variety of applications.
- Demonstrate proficiency in current tools and build skills to adapt to advancements.
- Critically appraise the output of AI.
- Articulate the benefits and drawbacks of AI across society.

Requirements

In addition to the program requirements listed below, students must:

- take at least nine hours of their minor "core" requirements at UNC–Chapel Hill
- earn a minimum cumulative GPA of 2.000 in the minor core requirements. Some programs may require higher standards for minor or specific courses.

For more information, please consult the degree requirements section of the catalog (<https://catalog.unc.edu/undergraduate/degree-requirements/>).

Code	Title	Hours
Core Requirements		
DATA 110	 Introduction to Data Science ^H	3
DATA 117	 AI Unlocked for Curious Minds	3
DATA 120	 Ethics of AI and Societal Decision Making ^H	3
Select two courses from the following list:		6
DATA 317	AI-Powered Exploration and Discovery	
DATA 320	Human-Centered AI	
DATA 420I	 Lessons Learned from Failures of Data-Driven Systems in Society	
DATA 520	 Research-Methods for Socially Responsible AI: An Ethical Expedition	
Total Hours		15

^H Honors version available. An honors course fulfills the same requirements as the nonhonors version of that course. Enrollment and GPA restrictions may apply.

Contact Information

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