

AI LITERACY MINOR

Overview

The 15-credit hour Artificial Intelligence (AI) Literacy minor provides students with a solid foundation in the AI literacy and applied AI skills necessary to navigate a society that is increasingly affected by AI systems. Required coursework encompasses the core principles of how artificial intelligence works, with emphases on the conceptual and applied aspects of AI; the ethical, social, environmental, cultural, and global impacts of AI; and the development of problem-solving skills using the latest AI technologies and models. The courses identified to fulfill minor requirements provide a diversity of disciplinary perspectives that encourage students from all majors to become more AI literate. This minor is distinct from the more technical Artificial Intelligence Minor, which provides students with deeper coverage of the core algorithmic and computer science foundations in AI.

Requirements

The AI Literacy Minor requires 15 credit hours of coursework and a minimum 2.000 grade point average.

Course ID	Title	Credits
Foundational Requirement ^{1 course, 3 credit hours}		3
DATA 2350	How Artificial Intelligence Works	
AI and Society Electives ^{Choose two (2) of the following:}		6
BUSG 4360 or ENGP 3460	Tech Ethics: What is a Better Future?	
DATA 4030	Data Ethics, Privacy, and Governance	
PHIL 3080	Philosophy of Artificial Intelligence	
SLAM 3111	AI and Society	
SLAM 3120	Navigating the AI Divide	
SLAM 3330	Algorithms, AI, and Race in Digital America	
Other equivalent AI and Society course(s), including special topics courses, subject to the approval of the AI Literacy Minor Faculty Steering Committee		
Problem Solving with AI Electives ^{Choose two (2) of the following:}		6
CMPS 1100 or CMPS 1500	Foundations of Programming Intro to Computer Science I	
CMPS 3190	Introduction to AI Engineering	
DATA 2150	Artificial Intelligence Tools	
DATA 4350	Practical Machine Learning	
MGSC 4690	AI for Business	
Other equivalent Problem Solving with AI course(s), including special topics courses, subject to the approval of the AI Literacy Minor Faculty Steering Committee.		
Total Credit Hours		15

In accordance with university policy, students are not permitted to share credits between minors or between a minor and a certificate. Only three credit hours from this minor can be shared with a major.

Field of Study: DATA

Contact

For more information, visit <https://datainstitute.tulane.edu/team>.