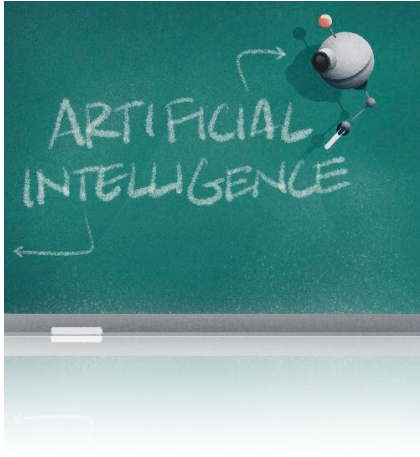




Winter 2024 Course Offering

ACS-3930 Intro to AI





*Attention
ACS
Students!*

 Are you curious about the world of AI (Artificial Intelligence)?

 Delve into the foundational concepts in AI, including machine learning, deep learning. Gain insights into various AI models such as generative, predictive, and discriminative models, along with their practical applications.

 Uncover the role of AI hardware acceleration, like GPUs.

 This course includes hands-on component. We will use Python to get a comprehensive grasp of the process involved in creating AI models to address questions in specific areas of interest.

 In addition to the formal prerequisites (ACS-2913 & ACS-2947), it's highly advisable to have ACS-2112, along with one of the following: MATH-1101, MATH-1103, MATH-1104, MATH-1401, and any Statistics course of 3 credit hours or more at the 1000 level or higher, with a minimum grade of C. The course offers additional content and sessions designed to address the gaps for students who have limited proficiency in Python skills and/or Statistics knowledge.

ACS-3930-001 Introduction to Artificial Intelligence
Time: Monday / Wednesday 2:30 pm – 3:45 pm
Class room: 3D04
Duration: January 8th – April 5th, 2024

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Web: <https://www.acs.uwinnipeg.ca/liu-qi>