

## CSCI1015 - Business Applications of Artificial Intelligence

Credits:	3 (2/1/0)
Description:	Students are introduced to the ways that artificial intelligence (AI) is changing contemporary businesses in this course. Students will investigate AI-powered applications in a range of business domains, including marketing, finance, operations, human resources and decision making. The course prepares students for careers in a technology-driven business environment by emphasizing real-world applications, hands-on tool exploration, ethical considerations and innovation strategies.
Prerequisites:	
Corequisites:	
Pre/Corequisites*:	
Competencies:	<ol style="list-style-type: none"><li>1. Study current capabilities and applications and their future potential</li><li>2. Leverage generative AI models and simulations for prediction.</li><li>3. Identify how artificial technology can be used in risk reduction and fraud detection.</li><li>4. Employ no-code and low-code AI tools to build business-focused AI solutions.</li><li>5. Identify pitfalls associated with artificial technology.</li><li>6. Apply AI concepts to real-world business functions, such as marketing, finance, operations and human resources.</li><li>7. Explain the role of AI in modern business and distinguish it from traditional automation.</li></ol>
MnTC goal areas:	None

\*Can be taking as a Prerequisite or Corequisite.