

AI IN BUSINESS APPLICATIONS CERTIFICATE

Contact:

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Faculty List (<https://coursecatalog.syracuse.edu/undergraduate/professional-studies/#facultytext>)

Description:

The Certificate in AI Business Applications is designed to equip students with a comprehensive understanding of AI principles in business applications. Students will explore the convergence of AI with business systems, emphasizing the impact of this transformation on productivity, efficiency, and innovation. The program aims to develop students' abilities to critically analyze and apply key digital technologies and tools in industry scenarios, preparing them for future trends and challenges in AI and business systems.

Admission:

30 college credits

1. Identify and describe the conceptual and practical significance of AI tools and techniques used in Business applications.
2. Critically analyze the application of these tools and techniques in various business scenarios to define their impact on productivity, efficiency, and innovation.
3. Design and develop effective AI solutions to communicate data and insights for informed decision-making.

15 credits

Code	Title	Credits
AIA 216	AI Automation Strategies	3
AIA 316	AI Semantic Data Storage and Integration	3
AIA 346	AI Applications and Solution Delivery	3
AIA 426	Applied AI in Business Systems	3
AIA 430	Generative AI in Digital Automation	3