

## Learning Outcomes

LO	Description
LO1	Describe the processes and structures of a business.
LO2	Analyze the strategic environment and describe the business models that enhance strategic goals and decision-making processes in business.
LO3	Describe and discuss the major components of information systems.
LO4	Evaluate, develop, and use computer software and applications.
LO5	Analyze IT infrastructure design solutions for organizations.
LO6	Design, develop, and use databases for business applications.
LO7	Critically evaluate cybersecurity threats and identify solutions.
LO8	Analyze an organization's data-driven decision-making needs and identify and implement solutions.
LO9	Understand the utility of emergent technologies and demonstrate their ethical and responsible use in organizational and societal contexts.
LO10	Identify and document key stakeholder needs for IT solutions, and conduct business process analysis and modeling.
LO11	Assess current technologies to identify opportunities for increasing efficiencies and supporting strategic objectives.
LO12	Develop improvement plans to integrate people, IT and business strategies to improve business processes.
LO13	Plan, design, implement, manage, and control the integration of digital technology in organizations for continuous innovation and improvement.
LO14	Produce professional technical reports, providing options and solutions to client organizations, and if applicable implement the proposed solutions.
LO15	Develop and deliver clear and accurate oral presentations and written documents to technical and non-technical diverse audiences.

LO16

Integrate environmental, social, governance (ESG) principles in all aspects of academic and business environments.