AI LITERACY - CERTIFICATE OF ACCOMPLISHMENT

Plan Code: 4150

This certificate introduces students to the foundational concepts of Artificial Intelligence (AI) and Machine Learning (ML), preparing them for entry-level positions in industries utilizing AI-driven tools. The certificate focuses on non-technical, workforce-ready applications of AI, ensuring students gain literacy in AI-powered automation, data-driven decision-making, and ethical considerations. Students will explore machine learning principles, AI workplace tools, and real-world applications across business, healthcare, and education. Upon completion, students will have the foundational knowledge to effectively use AI-powered technologies in professional settings and continue with advanced AI coursework.

Program Student Learning Outcomes:

- Explain the fundamental concepts of Artificial Intelligence and Machine Learning in business, healthcare, education, and creative industries.

- Identify and apply AI-powered tools to improve workplace efficiency and decision-making.

- Evaluate ethical concerns in AI applications related to data privacy, automation, and algorithmic bias.

Program Requirements

Code Number	Course Title	Units
COSA 55	AI and Machine Learning Foundations	3
COSA 60	Fundamentals of Generative AI	3
Total Units		**6**