ARTIFICIAL INTELLIGENCE FUNDAMENTALS CERTIFICATE OF COMPLETION

The Artificial Intelligence (AI) Fundamentals Certificate of Completion program is designed for individuals seeking to gain foundational knowledge and practical skills in AI technologies through a focused, non-credit curriculum. This program emphasizes accessibility and hands-on learning, making it ideal for beginners, career changers, or professionals seeking to enhance their skill set. Students will explore key topics in AI, including generative AI, large language models, and prompt design, while addressing ethical considerations and practical applications in cloud computing.

Career Opportunities

• AI Enthusiast or Advocate
• AI Ethics Analyst
• AI Application Support Specialist
• Prompt Designer
• AI Cloud Technology User
• Technical Support for AI Tools

Note: This certificate is non-credit and designed for foundational knowledge. Additional certifications or degrees may be required for advanced roles.

The Program Learning Outcomes

Upon successful completion of this program, students will be able to:
1. Explain foundational concepts of artificial intelligence, including generative AI, large language models, and their practical applications.
2. Apply AI tools and techniques, such as prompt design and cloud-based AI solutions, to solve real-world problems.
3. Evaluate ethical considerations and societal impacts of AI technologies in professional and personal contexts.
4. Demonstrate proficiency in using AI-assisted tools to automate processes, analyze data, and enhance decision-making.

Certificate of Completion Requirements

To earn the Artificial Intelligence Fundamentals Certificate of Completion, students must complete all the following courses below. All courses are non-credit and focus on building foundational AI knowledge and skills. An official request must be filed with the Admissions and Records Office prior to the deadline as stated in the Academic Calendar.

Note: All courses must be completed with a "Pass."

Code	Title	Units
CSIS-090	Artifical Intelligence Jumpstart	0
CSIS-091	Artificial Intelligence- Workplace Ethical Issues	0
CSIS-092	Better Prompt Design	0