

# COMPUTER INFORMATION SYSTEMS (CIS)

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**CIS C011N** **27 Hours (27 lecture hours)**

**Introduction to Artificial Intelligence Concepts**

**Grading Mode:** P/NP/SP Noncredit, Letter Noncredit

**Transfer Credit:**

Not Transferable.

This course introduces the foundational concepts of artificial intelligence (AI), including definitions, basic types of AI, and common uses in daily life and the workplace. Students will explore current trends and discuss how AI is shaping society, jobs, and communication.

**CIS C012N** **27 Hours (27 lecture hours)**

**Working with Artificial Intelligence Tools and Assistants**

**Grading Mode:** P/NP/SP Noncredit, Letter Noncredit

**Transfer Credit:**

Not Transferable.

This course provides hands-on experience using common AI tools and virtual assistants. Students will explore chatbots (e.g., ChatGPT), image generators (e.g., DALL-E), and productivity tools (e.g., AI writing assistants, scheduling apps), gaining practical skills for everyday and workplace use.

**CIS C013N** **27 Hours (27 lecture hours)**

**Ethical Use of Artificial Intelligence in Daily Life**

**Grading Mode:** P/NP/SP Noncredit, Letter Noncredit

**Transfer Credit:**

Not Transferable.

This course explores the ethical and responsible use of artificial intelligence (AI) in personal, educational, and professional settings. Topics include AI bias, privacy, misinformation, deepfakes, and the importance of human oversight when using AI tools.

**CIS C014N** **27 Hours (27 lecture hours)**

**Artificial Intelligence Basics for Communication and Creativity**

**Grading Mode:** P/NP/SP Noncredit, Letter Noncredit

**Transfer Credit:**

Not Transferable.

Students will learn how to use AI tools to support communication, brainstorming, and creative expression. This course includes guided practice with AI text, image, and voice generation tools to enhance writing, visual design, and media production.

**CIS C015N** **27 Hours (27 lecture hours)**

**Artificial Intelligence for Cybersecurity Concepts**

**Grading Mode:** P/NP/SP Noncredit, Letter Noncredit

**Transfer Credit:**

Not Transferable.

This course introduces the role of artificial intelligence in cybersecurity, focusing on how AI is used to detect threats, analyze anomalies, and automate security tasks. Students will explore real-world examples of AI-enhanced tools such as intrusion detection systems, phishing detection, and behavioral monitoring. This course emphasizes an understanding of how AI supports cybersecurity professionals and the ethical considerations involved in automating digital defense.

**CIS C016N** **27 Hours (27 lecture hours)**

**Bias and Privacy Protection in Artificial Intelligence**

**Grading Mode:** P/NP/SP Noncredit, Letter Noncredit

**Transfer Credit:**

Not Transferable.

This course examines how bias and privacy concerns arise in artificial intelligence systems and explores strategies to mitigate these risks. Students will learn to recognize biased outputs, understand data privacy implications, and evaluate AI tools for fairness and transparency. This course emphasizes responsible use, user consent, and safeguarding personal information when interacting with AI technologies.