### **ENG 210 - Introduction to Rhetoric**

**Description:** Study of important works concerning theories of invention, arrangement, style, and delivery. Includes development of the written voice to enhance all aspects of communication to carry out work and persuasion. Also includes the application of rhetorical theories to a variety of material, print, and digital forms of communication.

Prerequisites: ENG 101 or ENG 101A or ENG 103

General Education Competency: Written Communication; Diversity

Credits: 3 Lecture: 3 Lab: 0

### **Course Content:**

- 1. History of rhetoric
- 2. Key influences and contributors to the development of rhetoric
- 3. Key rhetorical terms and concepts
- 4. Classical and modern samples of communication
- 5. Scholarly and reasonable communication

### Learning Outcomes:

- 1. Explain the history of rhetoric. (1)
- 2. Identify key influences and contributors to the development of rhetoric. (2)
- 3. Define key rhetorical terms and concepts. (3)
- 4. Critique classical and modern samples of communication. (4)
- 5. Use rhetoric to construct a coherent, reasonable, and innovative argument supported by scholarly resources. (5)

### **Required Assessment:**

1. Demonstrate thoughtful and precise writing skills by completing at least 2500 words of monitored writing.

# **CNT 101 - Networking and Cybersecurity Fundamentals**

**Description:** Essential skills practiced in the networking and cybersecurity professions. Network device operation and configuration, network protocols, network security, and troubleshooting are key topics of discussion with hands-on activities. The latest networking standards and technologies are covered.

# Credits: 4

Lecture: 3 Lab: 2

### **Course Content:**

- 1. Computer network operation and communication fundamentals
- 2. Network hardware essentials
- 3. Network topologies and technologies
- 4. Network media
- 5. Network protocols and standards
- 6. Network addressing.
- 7. Intermediate network hardware.
- 8. Network security essentials.
- 9. Network troubleshooting.

### Learning Outcomes:

- 1. Describe computer network operations and communications. (1)
- 2. Compare and contrast network hardware devices. (2)
- 3. Describe network topologies and the technologies that use them. (3)
- 4. Describe the characteristics of network media. (4)
- 5. Discuss network protocols and standards. (5)
- 6. Configure network addressing. (6)
- 7. Explain advanced features and operation of network devices. (7)
- 8. Apply network security best practices. (8)
- 9. Demonstrate network troubleshooting techniques. (9)