

2013-2014 Assessment Cycle

### **Assessment Plan**

#### **Mission Statement**

### **Learning Outcomes and Measures**

### **▼** Computer & Voice Networking Outcome Set

### **Learning Outcome**

## **Demonstrate Computer Proficiency**

Measure: NOCTI Computer Networking Fundamentals
Program level; Direct - Exam

**Details/Description:** 

Acceptable Target: National Average Score

**Ideal Target:** Above the National Average Score

Implementation Plan (timeline): Spring 14

Key/Responsible Personnel: Jeff Morse

## **Demonstrate Computer Equipment Maintenance**

Measure: NOCTI Computer Networking Fundamentals

Program level; Direct - Exam

Analyze and correctly diagnose computer, peripheral, and network communications equipment problems and determine solutions in a timely manner

### **Details/Description:**

Acceptable Target: National Average Score

**Ideal Target:** Above the National Average Score

Implementation Plan (timeline): Spring 14

Key/Responsible Personnel: Jeff Morse

## Manage and/or administer networked systems

▼ **Measure:** NOCTI Computer Networking Fundamentals Program level; Direct - Exam

### **Details/Description:**

Acceptable Target: National Average Score

Ideal Target: Above the National Average Score
Implementation Plan (timeline): Spring 14

Key/Responsible Personnel: Jeff Morse

# Demonstrate the Ability to Connect Communication Equipment

Connect various pieces of equipment, testing and enabling communications, including making appropriate networking cables if necessary

▼ Measure: NOCTI Computer Networking Fundamentals Program level; Direct - Exam

### **Details/Description:**

Acceptable Target: National Average Score

Ideal Target: Above the National Average Score

Implementation Plan (timeline): Spring 14

Key/Responsible Personnel: Jeff Morse

### **Understand Telephone Systems**

Understand the basic components of a privately managed telephone system, performing the Measure: NOCTI Computer Networking Fundamentals
 Program level; Direct - Exam

### **Details/Description:**

Acceptable Target: National Average Score



actions necessary to provide quality service to the users

Ideal Target: Above the National Average Score
Implementation Plan (timeline): Spring 14
Key/Responsible Personnel: Jeff Morse

### Understand Local Area Networks

Understand the basic components of a local area network, performing the actions necessary to install components and provide quality service to the users

▼ Measure: NOCTI Computer Networking Fundamentals

Program level; Direct - Exam

**Details/Description:** 

Acceptable Target: National Average Score
Ideal Target: Above the National Average Score
Implementation Plan (timeline): Spring 14

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## Implement Communication Security Measures

Implement and document security measures on all communication systems limiting access to appropriate users as well as understanding Internet security

▼ **Measure:** NOCTI Computer Networking Fundamentals

Program level; Direct - Exam

**Details/Description:** 

Acceptable Target: National Average Score
Ideal Target: Above the National Average Score
Implementation Plan (timeline): Spring 14
Key/Responsible Personnel: Jeff Morse

Understand Communication Systems

Understand differences between various communication systems, using appropriate resources to gather information and evaluate the end product Measure: NOCTI Computer Networking Fundamentals Program level; Direct - Exam

**Details/Description:** 

Acceptable Target: National Average Score

Ideal Target: Above the National Average Score

Implementation Plan (timeline): Spring 14



