



Western Technical College

## 30534303 Central Service Clinical Practices

### Course Outcome Summary

#### Course Information

<b>Description</b>	The learner will apply central service fundamentals and theories in the clinical and in the hospital setting. Experience will include time in the operating room.
<b>Career Cluster</b>	Health Science
<b>Instructional Level</b>	Technical Diploma Courses
<b>Total Credits</b>	2
<b>Total Hours</b>	108

#### Textbooks

534-303 *Central Service Clinical Booklet*. Copyright 2014. Western. Publisher: Western. Required.

#### Learner Supplies

UVEX Astrospec 3000 Goggles (any color). **Vendor:** Campus Shop. Required.

#### Success Abilities

1. Cultivate Passion: Enhance Personal Connections
2. Cultivate Passion: Expand a Growth-Mindset
3. Cultivate Passion: Increase Self-Awareness
4. Live Responsibly: Develop Resilience
5. Live Responsibly: Embrace Sustainability
6. Live Responsibly: Foster Accountability
7. Refine Professionalism: Act Ethically

8. Refine Professionalism: Improve Critical Thinking
9. Refine Professionalism: Participate Collaboratively
10. Refine Professionalism: Practice Effective Communication

## **Experiential Learning**

1. Work-Based Learning: this course applies your learning to your desired profession by working in industry placements such as internships, practicums, clinicals, or co-ops.

## **Program Outcomes**

1. Apply principles of infection control in the role of the Central Service Technician.
2. Decontaminate instruments and equipment.
3. Prepare instruments, equipment, and supplies.
4. Apply sterilization techniques.
5. Perform inventory control and distribution.
6. Function as an ethical, legal, and professional member of the healthcare team.

## **Course Competencies**

### **1. Demonstrate infection control practices.**

#### **Assessment Strategies**

- 1.1. Clinical Evaluation

#### **Criteria**

*You will know you are successful when*

- 1.1. you use standard precautions.
- 1.2. you use personal hygiene.
- 1.3. you don and remove appropriate attire and PPE.
- 1.4. you detect and report environmental control errors as applicable.

#### **Learning Objectives**

- 1.a. Use standard precautions.
- 1.b. Use personal hygiene.
- 1.c. Don and remove appropriate attire and PPE.
- 1.d. Detect and report environmental control errors as applicable.

### **2. Complete decontamination of instruments and equipment.**

#### **Assessment Strategies**

- 2.1. Clinical Evaluation

#### **Criteria**

*You will know you are successful when*

- 2.1. you operate decontamination equipment available at clinical site.
- 2.2. you remove bioburden from instruments and equipment.
- 2.3. you disinfect instruments and equipment.
- 2.4. you manage infectious waste.

#### **Learning Objectives**

- 2.a. Operate decontamination equipment available at clinical site.
- 2.b. Remove bioburden from instruments and equipment.
- 2.c. Disinfect instruments and equipment.
- 2.d. Manage infectious waste.

### **3. Identify appropriate decontamination practices.**

#### **Assessment Strategies**

- 3.1. Clinical Evaluation

#### **Criteria**

*You will know you are successful when*

- 3.1. you adhere to manufacturers recommendations.
- 3.2. you follow safety procedures.
- 3.3. you select and use appropriate cleaning products.

#### **Learning Objectives**

- 3.a. Adhere to manufacturers recommendations.
- 3.b. Use safety procedures.
- 3.c. Select and use appropriate cleaning products.

### **4. Assemble instrument and equipment sets.**

#### **Assessment Strategies**

- 4.1. Clinical Evaluation

#### **Criteria**

*You will know you are successful when*

- 4.1. you identify instruments, equipment, and supplies.
- 4.2. you inspect instruments for cleanliness and integrity.
- 4.3. you select packaging for differing sterilization methods.
- 4.4. you adhere to manufacturers recommendations.

#### **Learning Objectives**

- 4.a. Identify instruments, equipment, and supplies.
- 4.b. Inspect instruments for cleanliness and integrity.
- 4.c. Select packaging for differing sterilization methods.
- 4.d. Adhere to manufacturers recommendations.

### **5. Use instrument tracking system.**

#### **Assessment Strategies**

- 5.1. Clinical Evaluation

#### **Criteria**

*You will know you are successful when*

- 5.1. you label instrument sets.
- 5.2. you locate instrument using tracking system.
- 5.3. you adjust instrument location within tracking system.

#### **Learning Objectives**

- 5.a. Label instrument sets.
- 5.b. Locate instrument using tracking system.
- 5.c. Adjust instrument location within tracking system.

### **6. Complete sterilization of items.**

#### **Assessment Strategies**

- 6.1. Clinical Evaluation

#### **Criteria**

*You will know you are successful when*

- 6.1. you operate sterilization equipment available at clinical site.
- 6.2. you perform quality assurance and documentation procedures.
- 6.3. you adhere to manufacturers recommendations.
- 6.4. you use safety procedures.

### **Learning Objectives**

- 6.a. Operate sterilization equipment available at clinical site.
- 6.b. Perform quality assurance and documentation procedures.
- 6.c. Adhere to manufacturers recommendations.
- 6.d. Use safety procedures.

## **7. Perform Inventory control and distribution.**

### **Assessment Strategies**

- 7.1. Clinical Evaluation

### **Criteria**

*You will know you are successful when*

- 7.1. you use facility procedures to track inventory.
- 7.2. you use inventory replenishment systems.
- 7.3. you distribute supplies to clinical units and procedural areas.
- 7.4. you detect environmental controls for storage of supplies.

### **Learning Objectives**

- 7.a. Use facility procedures to track inventory.
- 7.b. Use inventory replenishment systems.
- 7.c. Distribute supplies to clinical units and procedural areas.
- 7.d. Detect environmental controls for storage of supplies.

## **8. Operate with the legal, moral, ethical, and professional responsibilities of the Central Service Technician with guidance.**

### **Assessment Strategies**

- 8.1. Clinical Evaluation

### **Criteria**

*You will know you are successful when*

- 8.1. you adhere to program, college, and facility policies and procedures.
- 8.2. you adhere to HIPAA guidelines.
- 8.3. you adhere to legal and ethical framework of the college, the clinical facilities, and the role of the Central Service Technician.
- 8.4. you report problems in the Central Service area, as applicable.

### **Learning Objectives**

- 8.a. Adhere to program, college, and facility policies and procedures.
- 8.b. Adhere to HIPAA guidelines.
- 8.c. Adhere to legal and ethical framework of the college, the clinical facilities, and the role of the Central Service Technician.
- 8.d. Report problems in the CS area, as applicable.