



Western Technical College

## 10531924 Paramedic Clinical / Field 2

### Course Outcome Summary

#### Course Information

<b>Description</b>	This course provides the student with the opportunity to enhance his or her learning through the practice of paramedicine in field and health care environment experiences with actual patients under the supervision of approved preceptors. Students may also have the opportunity to participate in formal high - fidelity human patient simulator experiences as a part of this course. Successful completion of this course requires the student to meet all clinical and filed competency requirements at the paramedic level as defined by DHS.
<b>Career Cluster</b>	Law, Public Safety, Corrections and Security
<b>Instructional Level</b>	Associate Degree Courses
<b>Total Credits</b>	4
<b>Total Hours</b>	288

#### Textbooks

*531-911 Paramedic Student Reference Guide, Skills Check Sheets and Paramedic Clinical and Field*

1. Western. Publisher: Western. Required.

#### Experiential Learning

1. Work Based Learning

#### Program Outcomes

1. Prepare for incident response and EMS operations.
2. Integrate pathophysiological principles and assessment findings to provide appropriate patient care.
3. Demonstrate paramedic skills associated with established standards and procedures for a variety of patient encounters.
4. Communicate effectively with others.
5. Demonstrate professional behavior.

6. Meet state and national competencies listed for paramedic certification(s).

## **Course Competencies**

### **1. Prepare for incident response and EMS operations.**

#### **Assessment Strategies**

- 1.1. Skill Demonstration

#### **Criteria**

- 1.1. you plan for emergencies and the delivery of paramedic services
- 1.2. you demonstrate use of personal protective equipment
- 1.3. you protect self and others from blood borne pathogens
- 1.4. you coordinate scene safety
- 1.5. you apply National Incident Management System standards
- 1.6. you maintain EMS vehicles and equipment
- 1.7. you comply with weapons of mass destruction (WMD) requirements
- 1.8. you prepare for the treatment of patients exposed to hazardous materials you utilize a triage system for mitigating multiple casualty incidents
- 1.9. you utilize a triage system for mitigating multiple casualty incidents.

### **2. Integrate pathophysiological principles and assessment findings to provide appropriate patient care.**

#### **Assessment Strategies**

- 2.1. Skill Demonstration

#### **Criteria**

- 2.1. you apply appropriate use of pharmacology
- 2.2. you demonstrate an understanding of basic patient needs
- 2.3. you demonstrate appropriate patient assessments
- 2.4. you formulate field impressions
- 2.5. you formulate a working diagnosis
- 2.6. you formulate patient treatment plans
- 2.7. you implement patient treatment plans you re-evaluate the effectiveness of treatment plans (modify as necessary based on re-evaluation)

### **3. Demonstrate paramedic skills associated with established standards and procedures for a variety of patient encounters.**

#### **Assessment Strategies**

- 3.1. Skill Demonstration

#### **Criteria**

- 3.1. you apply airway management procedures
- 3.2. you apply vascular access procedures
- 3.3. you apply EKG procedures
- 3.4. you administer medications
- 3.5. you manage trauma care
- 3.6. you apply electrical therapy you apply mechanical (non-electrical) circulatory interventions

### **4. Communicate effectively with others.**

#### **Assessment Strategies**

- 4.1. Skill Demonstration

#### **Criteria**

- 4.1. you speak clearly
- 4.2. you write legibly
- 4.3. you listen actively
- 4.4. you adjust communication strategies based on the situation
- 4.5. you select vocabulary appropriate to the audience
- 4.6. you document communication accurately and concisely

- 4.7. you demonstrate HIPAA compliance
- 4.8. you use grammar and punctuation correctly
- 4.9. you use electronic resources and information technology (i.e. WARDS, ambulance run data) you demonstrate proper completion of a typical patient care report
- 4.10. you demonstrate proper completion of a typical patient care report.

## **5. Demonstrate professional behavior.**

### **Assessment Strategies**

- 5.1. Skill Demonstration

### **Criteria**

- 5.1. you apply integrity to the position
- 5.2. you demonstrate empathy with patients
- 5.3. you assume responsibility for motivation of self and others
- 5.4. you maintain a professional appearance and personal hygiene
- 5.5. you demonstrate self-confidence
- 5.6. you manage time effectively
- 5.7. you exhibit ethical behavior
- 5.8. you practice within legal boundaries/requirements
- 5.9. you demonstrate career development skills
- 5.10. you demonstrate leadership
- 5.11. you work effectively in a team and with diplomacy
- 5.12. you exhibit respect in diverse settings
- 5.13. you serve as a patient advocate
- 5.14. you deliver careful services you demonstrate confidentiality

## **6. Meet state competency requirements for paramedic licensure**

### **Assessment Strategies**

- 6.1. Skill Demonstration

### **Criteria**

- 6.1. you demonstrate progress toward the required competencies
- 6.2. you maintain documentation of the competencies achieved