



Western Technical College

10531933 Paramedic Clinical/Field Experience

Course Outcome Summary

Course Information

Description	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 instructors or approved preceptors. Successful completion of this course requires the student to meet all clinical/field requirements leading up to the paramedic field capstone phase of education.
Career Cluster	Law, Public Safety, Corrections and Security
Instructional Level	A.A.S. - Associate in Applied Science
Total Credits	3
Total Hours	216

Success Abilities

1. Live Responsibly: Develop Resilience
2. Live Responsibly: Embrace Sustainability
3. Live Responsibly: Foster Accountability
4. Refine Professionalism: Participate Collaboratively
5. Refine Professionalism: Practice Effective Communication

Program Outcomes

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

You will know you are successful when

- 1.1. you demonstrate use of personal protective equipment
- 1.2. you protect self and others from blood borne pathogens
- 1.3. you plan for emergencies and the delivery of paramedic services
- 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
- 1.9. you utilize a triage system for mitigating multiple casualty incidents

Learning Objectives

- 1.a. Apply all manner of safety measures to protect self and others.
- 1.b. Deliver paramedic services in a variety of situations and settings.
- 1.c. Coordinate scene safety.
- 1.d. Follow National Incident Management System standards and other local and state regulations, requirements, and standards.
- 1.e. Triage patients.
- 1.f. Maintain EMS vehicles and equipment.

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

Assessment Strategies

- 2.1. Skill Demonstration

Criteria

You will know you are successful when

- 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
- 2.8. you re-evaluate the effectiveness of treatment plans (modify as necessary based on re-evaluation)

Learning Objectives

- 2.a. Perform patient assessments in a variety of situations.
- 2.b. Develop a working diagnosis from field impressions.
- 2.c. Apply treatment plan, including pharmacology, based on diagnosis.
- 2.d. Modify treatment plan based on effectiveness.

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

Assessment Strategies

- 3.1. Skill Demonstration

Criteria

You will know you are successful when

- 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
- 3.7. you apply mechanical (non-electrical) circulatory interventions

Learning Objectives

- 3.a. Evaluate the situation or scenario.
- 3.b. Determine a course of action.
- 3.c. Apply appropriate procedures based on situation: airway management, vascular access, EKG, medication, trauma care, and/or electrical or mechanical circulatory interventions.

4. Communicate effectively with others.

Assessment Strategies

- 4.1. Skill Demonstration

Criteria

You will know you are successful when

- 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)
- 4.10. you demonstrate proper completion of a typical patient care report

Learning Objectives

- 4.a. Develop communication skills - written, verbal, nonverbal, listening.
- 4.b. Practice clear and concise documentation.
- 4.c. Follow HIPPA regulations.
- 4.d. Complete patient care reports.
- 4.e. Apply technology effectively to situations.

5. Demonstrate professional behavior.

Assessment Strategies

- 5.1. Skill Demonstration

Criteria

You will know you are successful when

- 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
- 5.15. you demonstrate confidentiality

Learning Objectives

- 5.a. Model Western's SuccessAbilities.

- 5.b. Cultivate leadership skills.
- 5.c. Apply time management skills.

6. Make progress toward applicable clinical and field requirements for paramedic certification(s).

Assessment Strategies

- 6.1. Skill Demonstration

Criteria

You will know you are successful when

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

Learning Objectives

- 6.a. Practice technical skills and dispositions needed by an EMS worker.
- 6.b. Document progress in relation to skills.