PARAMEDIC PREPARATORY
Course Syllabus

<table>
<thead>
<tr>
<th>Course Number:</th>
<th>EMTP-0348</th>
<th>OHLAP Credit:</th>
<th>No</th>
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<tbody>
<tr>
<td>OCAS Code:</td>
<td>None</td>
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<tr>
<td>Course Length:</td>
<td>124 Hours</td>
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<tr>
<td>Career Cluster:</td>
<td>Health Science</td>
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<td>Career Pathway:</td>
<td>Therapeutic Services</td>
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<td>Career Major(s):</td>
<td>Paramedic</td>
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Pre-requisite(s): Successful completion of Basic with licensure; Anatomy and Physiology pre-requisite or co-enrollment.

Course Description: This course integrates a comprehensive understanding of EMS systems, the well being of the paramedic, and medical/legal and ethical issues, communication, research and pharmacology which are intended to improve the health of EMS personnel, patients, and the community. Students will be introduced to School and Program Policies, Hazardous Material Awareness, Blood borne Pathogen Awareness, HIPAA and Fire Safety.


Course Objectives:

1. Complex knowledge and management of the EMS system.¹

2. Fundamental knowledge of research principles and statistics to interpret literature and advocate evidence-based practice.¹

3. Complex knowledge and management of the well-being of the paramedic.¹

4. Fundamental knowledge and management of the EMS communication system and complex knowledge of the principles of medical documentation, report writing, and communication with other health care professionals to ensure continuity of patient care and sufficient information for quality improvement and research.¹

5. Complex knowledge and management of the principles of communicating with patients in a manner that achieves a positive relationship, including: factors that affect communication, interviewing techniques, dealing with difficult patients, and adjusting communication strategies for age, stage of development, patients with special needs, and differing cultures.¹

6. Complex knowledge and management of the medical/legal and ethical issues of EMS.¹

7. Complex knowledge and management of pharmacology and medication administration for the pre-hospital provider.¹

8. Complex knowledge of Intravenous Therapy.¹
PARAMEDIC PREPARATORY

1. ODCTE Objective
   All unmarked objectives are TTC instructor developed.

Teaching Methods: The class will primarily be taught by the lecture and demonstration method and supported by various media materials to address various learning styles. There will be question and answer sessions over material covered in lecture and media presentations. Supervised lab time is provided for students to complete required projects.

Grading Procedures:
1. Students are graded on theory and lab practice and performance.
2. Students are only eligible to test for their license with an 80% or better GPA.
3. Each course must be passed with seventy (70%) percent or better.
4. Grading scale: A=90-100%, B=80-89%, C=70-79%, D=60-69%, F=50-59%.
5. Career Major grades established during coursework are a major criteria in successfully obtaining certification.

Description of Classroom, Laboratories, and Equipment:
Tulsa Technology Center campuses are owned and operated by Tulsa Technology Center School District No. 18. All programs provide students the opportunity to work with professionally certified instructors in modern, well-equipped facilities.

Available Certifications/College Credit
The student may be eligible to take state, national or industry exam after completion of the program. College credit may be issued from Oklahoma State University-Okmulgee or Tulsa Community College. See program counselor for additional information.

College Credit Eligibility:
The student must maintain a grade point average of 2.0 or better.