# CORE HEALTHCARE PROVIDER CPR AND FIRST AID

## Course Syllabus

<table>
<thead>
<tr>
<th>Course Number:</th>
<th>HLTH-0169</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>15 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>Health Science Tech; Advanced Acute Care Nursing Assistant, Advanced Pharmacy Technician, Advanced Unlicensed Assistant, Certified Dental Assistant, Chiropractic Assistant, Dental Assistant, Electrocardiograph Technician, Emergency Medical Responder, Emergency Medical Technician – Basic, Fitness Specialist, Medication Administration Technician, Pharmacy Technician, Physical Therapy Aide, Student Athletic Training Aide, Vision Care Assistant, Vision Care Technician</td>
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### Pre-requisite(s):
This course will provide the most current guidelines for CPR developed by the American Heart Association (AHA). The student will receive training in Cardiopulmonary Resuscitation (CPR)/Automated External Defibrillator (AED)/Foreign Body Airway Obstruction (FBAO). The student will have an opportunity to become certified in AHA Basic Life Support (BLS) for Healthcare Providers (HCP) CPR. This course will provide the knowledge for the student to perform basic first aid. Students will be provided an opportunity to gain skills towards first aide competency such as victim assessment, splinting, controlling bleeding, poisoning and burns. The student will have an opportunity to become certified in AHA Heartsaver First Aid.

### Textbooks:
- BLS for Healthcare Providers, American Heart Association, (2011)
- Heartsaver First Aid, American Heart Association, (2011)
- First Aid Video

### Course Objectives:
- A. Explain principles of Cardiopulmonary Resuscitation for adult, child and infant. ¹
- B. Discuss the use of Automated External Defibrillator. ¹
- C. Apply rescue skills to obtain training or certification in Healthcare Providers CPR.
- D. Explain the process of renewal for Healthcare Providers CPR certification. ¹
- E. Apply the knowledge about basic first aid for minor injuries and illnesses. ¹
- F. Identify factors that define an emergency. ¹
- G. Explain how various illnesses create vulnerability to a potential emergency. ¹
- H. Apply skills to obtain training or certification in first aid. ¹

¹ ODCTE Objectives
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. Each course must be passed with seventy (70%) percent or better. Licensed Practical Nurse (LPN) require eighty (80%) percent or better due to accreditation or certification requirements.
3. Grading scale: A=90-100%, B=80-89%, C=70-79%, D=60-69%, F=50-59%.
4. Students wanting to take advantage of college credit/alliance agreements must maintain an 80% in their coursework.
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.

AHA – Healthcare Provider Certification
First Aid

College Credit Eligibility:
The student must maintain a grade point average of 2.0 or better. The following career major(s) may require a 3.0 GPA or better due to the Articulation Agreements and/or accreditation/certification requirements: Certified Dental Assistant, Emergency Medical Technician (EMT), Licensed Practical Nurse (LPN), Surgical First Assistant (SFA), Surgical Technologist, Surgical Nurse Assistant, Central Sterile Processing Technician.