

## Washtenaw Community College Comprehensive Report

### TRL 236 Coyne First Aid for the Trades Effective Term: Spring/Summer 2025

#### Course Cover

**College:** Advanced Technologies and Public Service Careers

**Division:** Advanced Technologies and Public Service Careers

**Department:** United Association Department

**Discipline:** Trade Related Learning

**Course Number:** 236

**Org Number:** 28000

**Full Course Title:** Coyne First Aid for the Trades

**Transcript Title:** Coyne First Aid for the Trades

**Is Consultation with other department(s) required:** No

**Publish in the Following:**

**Reason for Submission:** New Course

**Change Information:**

**Rationale:** This is an existing course for UAT and would like it to exist in TRL for the remaining Skill Trade Instructor Training programs.

**Proposed Start Semester:** Fall 2024

**Course Description:** In this course, students will become certified to instruct and conduct the Coyne basic life support/first aid training program. The Coyne's program is accepted by the Occupational Safety and Health Administration (OSHA). Topics to be covered include providing basic life support for adults, infants and children, as well as performing first aid for musculoskeletal injuries and burns, using the automated external defibrillator, and administering proper care in diabetic emergencies, seizures, and near drowning. Limited to approved union program participants.

#### Course Credit Hours

**Variable hours:** No

**Credits:** 1.5

**The following Lecture Hour fields are not divisible by 15: Student Min ,Instructor Min**

**Lecture Hours: Instructor: 22.5 Student: 22.5**

**The following Lab fields are not divisible by 15: Student Min, Instructor Min**

**Lab: Instructor: 1.5 Student: 1.5**

**Clinical: Instructor: 0 Student: 0**

**Total Contact Hours: Instructor: 24 Student: 24**

**Repeatable for Credit:** NO

**Grading Methods:** Letter Grades

Audit

**Are lectures, labs, or clinicals offered as separate sections?:** NO (same sections)

#### College-Level Reading and Writing

College-level Reading & Writing

#### College-Level Math

#### Requisites

## General Education

### Request Course Transfer

#### **Proposed For:**

### Student Learning Outcomes

1. Become authorized to certify both trainers and trainees in Coyne's basic life support/first aid.

#### **Assessment 1**

Assessment Tool: Outcome-related exam

Assessment Date: Fall 2024

Assessment Cycle: Every Three Years

Course section(s)/other population: All

Number students to be assessed: All

How the assessment will be scored: Departmentally-developed rubric

Standard of success to be used for this assessment: 70% of the students will score 70% or higher to be certified as trainers.

Who will score and analyze the data: Coyne faculty

2. Explain the central concepts and skills of the Coyne basic life support/first-aid to apprentices and journey-people.

#### **Assessment 1**

Assessment Tool: Teaching demonstration

Assessment Date: Fall 2024

Assessment Cycle: Every Three Years

Course section(s)/other population: All

Number students to be assessed: All

How the assessment will be scored: Departmentally-developed rubric

Standard of success to be used for this assessment: 75% of the students will score 75% or higher.

Who will score and analyze the data: Coyne faculty

3. Utilize approved industry and course/training materials to teach the Coyne basic life support/first-aid to apprentices and journey-people.

#### **Assessment 1**

Assessment Tool: Teaching demonstration

Assessment Date: Fall 2024

Assessment Cycle: Every Three Years

Course section(s)/other population: All

Number students to be assessed: All

How the assessment will be scored: Departmentally-developed rubric

Standard of success to be used for this assessment: 75% of the students will score 75% or higher.

Who will score and analyze the data: Coyne faculty

### Course Objectives

1. Identify the four vital steps to survival.
2. Identify the protocols of ABC's (airway, breathing, circulation) when responding to medical situations on the jobsite.
3. Recognize the protocols and procedures for performing CPR (cardiopulmonary resuscitation).
4. Demonstrate the use of an AED (automated external defibrillator).
5. Demonstrate relieving the airways of foreign obstructions in adults, infants, and children.
6. Demonstrate appropriate use and knowledge of basic life support (BLS) procedures.
7. Review basic first aid skills used in the construction industry.

8. Discuss the need for clear and concise communication of medical emergencies to officials and rescue personnel.
9. Review online resources that can be used for first aid instruction.
10. Prepare and deliver a lesson plan of instruction to the class for peer review.
11. Demonstrate ways to limit bleeding as a first responder until medical help arrives.
12. Discuss obstacles and solutions to providing onsite first-aid care.

## New Resources for Course

### Course Textbooks/Resources

Textbooks  
Manuals  
Periodicals  
Software

### Equipment/Facilities

<u>Reviewer</u>	<u>Action</u>	<u>Date</u>
<b>Faculty Preparer:</b> <i>Tony Esposito</i>	<i>Faculty Preparer</i>	<i>May 03, 2024</i>
<b>Department Chair/Area Director:</b> <i>Marilyn Donham</i>	<i>Recommend Approval</i>	<i>May 07, 2024</i>
<b>Dean:</b> <i>Eva Samulski</i>	<i>Recommend Approval</i>	<i>May 15, 2024</i>
<b>Curriculum Committee Chair:</b> <i>Randy Van Wagnen</i>	<i>Recommend Approval</i>	<i>Jan 10, 2025</i>
<b>Assessment Committee Chair:</b> <i>Jessica Hale</i>	<i>Recommend Approval</i>	<i>Nov 21, 2024</i>
<b>Vice President for Instruction:</b> <i>Brandon Tucker</i>	<i>Approve</i>	<i>Jan 13, 2025</i>