

# Articulation Agreement between Washtenaw Community College and Life Support Training Institute

Continuation Effective February 21, 2021 through August 31, 2024

## Article I

### Agreement on Principle:

Washtenaw Community College (WCC) and Superior Air-Ground Ambulance Service of Michigan, Inc. d/b/a Life Support Training Institute (LSTI) agree that any student who has completed a program from the Life Support Training Institute may transfer a maximum of thirty-five (35) credits to Washtenaw Community College toward any Associate of Applied Science Degree (A.A.S) or an Associate in General Studies (A.G.). The credit hours transferred from Life Support Training Institute will apply as electives toward the minimum of 60 credit hours required for any Associate of Applied Science Degree. All other standard curriculum requirements, including general education, of Washtenaw Community College must be met. A curricular guide (Attachment C) has been developed which outlines these areas of agreement.

## Article II

### Agreement on Program Specifics:

The following plan will allow students who have completed the requirements for the Medical First Responder (MFR), Emergency Medical Technician (EMT), Advanced Emergency Medical Technician (AEMT), and/or Paramedic at Life Support Training Institute to transfer a maximum of thirty-five (35) elective credits toward an A.A.S. or A.G. at Washtenaw Community College:

**Attachment A** outlines the credit evaluation for the Emergency Medical Services program. **Attachment B** includes the course descriptions. Students, who successfully complete one of the four programs listed in **Attachment A**, may transfer up to 35 credits of electives to Washtenaw Community College. These credits may be applied toward an Associate in Occupational Studies with an emphasis in Emergency Medical Services or any appropriate A.A.S. or A.G. degree program.

1. An additional 18 credits in courses that meet the general education distributions should be earned at Washtenaw Community College, and are needed to meet the 15-credit residency requirement and the general education requirements for the A.A.S. or A.G. Degrees

2. Each transfer student from Life Support Training Institute will be advised of the essentials needed to apply for admission to WCC, as outline on the WCC Website available at: <http://www.wccnet.edu/studentconnection/admissions/>

### **Article III:**

#### **Agreement on Communication:**

Washtenaw Community College and Life Support Training Institute agree to cooperate in communication with each other and with common and respective publics concerning the established relationships between programs at Washtenaw Community College and Life Support Training Institute. Communication will include the development of various kinds of publications to inform people who might benefit personally and professionally from the opportunities provided by an associate degree earned at Washtenaw Community College based on completion of a Life Support Training Institute program. Washtenaw Community College and Life Support Training Institute further agree to communicate concerning curriculum changes, which may affect the agreed-upon relationships between programs at the respective institutions.

### **Article IV:**

#### **Agreement on Joint Enrollment:**

Washtenaw Community College and Life Support Training Institute agree to encourage joint enrollment where this is advantageous to students. For some students, taking one or more classes at each of the respected institutions during a certain semester may produce a program tailored to individual needs. In such cases, students would enroll for classes separately at the two institutions, arranging class schedules appropriate to their needs.

### **Article V.**

#### **Maintenance and Review Body Procedures:**

Washtenaw Community College and Life Support Training Institute agree to maintain effective communication for the following purposes:

1. To facilitate change and refinement of the curricular guide as may be needed.
2. To facilitate renewal of the articulation agreement.
3. To serve as the vehicle for communication concerning changes in programs involved in the existing agreement or plans, which might lead to future articulation changes.

The chief instructional officer of each institution will appoint one person from their institution with this responsibility.

## Attachment A

Washtenaw Community College Curriculum Guide and Credit Evaluation for Life Support Training Institute (LSTI)

<b>Occupational Transfer Credits:</b>	3 - 35
• Emergency Medical Responder (EMR)	3 credits
• Emergency Medical Technician (EMT)	9 credits
• Advanced EMT (AEMT)	5 credits
• Paramedic	18 credits
<b>Total Possible Occupational Transfer</b>	<b>35</b>
<b>Occupational Major Area requirements</b>	
• HSC 101: Medical Terminology	1
<b>Total Occupational Major Area</b>	<b>1</b>
<b>WCC General Education requirements for AAS or AG Programs:</b>	
• Writing	3-4
• Second Writing or Communication	3
• Mathematics	3-4
• Natural Sciences	3-4
• Social and Behavioral Science:	3
• Arts and Humanities:	3
<b>Minimum WCC General Education Requirements</b>	<b>18</b>
<b>Electives to meet the minimum AAS or A.G. Requirements</b>	<b>6</b>
<b>Minimum Credits Required for the Program</b>	<b>60</b>

Students who choose to complete an Associate in Arts or Associate in Science should follow the information on our General Education information page:

<https://www.wccnet.edu/start-now/portfolio-evaluation.php>

## **Attachment B**

### **Life Support Training Institute (LSTI) Course Descriptions**

#### **Emergency Medical Responder (EMR):**

##### **60 total hours (per MDHHS guidelines)**

This course is designed to provide the student with the core skills necessary to sustain life, prevent further injury, and reduce pain at the scene of an emergency until more advanced help arrives. The course teaches basic safety at the scene of an emergency, fundamentals of patient assessment, basic airway control methods, emergency splinting and hemorrhage control, and other specialty topics. The course includes the American Heart Association BLS for Healthcare Providers course.

Students who successfully complete this course meet Michigan MDHHS requirements for the Emergency Medical Responder license. Prerequisites: 18 years of age.

#### **Emergency Medical Technician (EMT):**

##### **194 total hours/32 clinical hours (per MDHHS guidelines)**

This course is designed to prepare you to pass the NREMT EMT exams and work as a competent entry-level EMT. In this course, you will gain the knowledge and skills to properly assess and manage a variety of injuries and illnesses. You will learn emergency scene management, introductory anatomy and physiology, the medical-legal concerns of pre-hospital emergency care, airway management, spinal and bone/joint mechanics, principles of ambulance operation, and many specialty topics. The course includes the American Heart Association BLS for Healthcare Providers Course. Students successfully completing this course will be eligible to challenge the National Registry certification examination for EMT. Prerequisites: 18 years of age - High School Diploma or GED

#### **Advanced Emergency Medical Technician (AEMT):**

##### **134 total hours/50 clinical hours (per MOCH guidelines)**

This course builds on the knowledge and skill of the EMT. The course includes a review of select material from the EMT course. Specialized topics include the physiology of shock, intravenous line placement, advanced airway techniques, and an introduction to acid-base balance. This course has mandatory clinical elements including an advanced airway rotation. Students who successfully complete this course will be eligible to challenge the National Registry certification examination for AEMT. Prerequisites: Current Michigan EMT license - 18 years of age - H.S. Diploma or GED

## **Paramedic:**

**More than 500 classroom hours / 250 clinical hours / 250 internship hours (per MDHHS guidelines)**

This course prepares the student to deliver emergency care to acutely ill and injured patients. The course includes a review of normal human structure and function and the elements of many common emergent conditions. This course provides training in physical assessment and history taking, pharmacology including the mechanism of action, metabolism, and excretion of medications, electrophysiology of the heart and other topics. This course teaches the student important field clinical skills including endotracheal intubation, intravenous line placement, EKG interpretation, defibrillation, and the safe administration of emergency medications, and more. The student will be required to complete specified clinical rotations in order to successfully complete the course. Students who complete this course will be eligible to challenge the National Registry certification examination for Paramedic. Prerequisites: Current Michigan EMT or Advanced EMT License - 18 years of age - H.S. Diploma or GED

## Attachment C

### *Occupational Studies (APOST) Associate in Applied Science*

#### ***Degree Description***

This program allows students to earn an Associate in Applied Science degree by building on occupational/technical courses and certificates. This option can be selected if an associate degree is required or preferred as a condition for employment or advancement in a field. The program also allows students to combine coursework from several occupational areas to prepare for a job that requires multidisciplinary skills. Meet with a divisional counselor or faculty advisor for assistance in developing a program of study. A counselor can help determine career interests and educational goals, as well as provide transfer and career information.

#### ***Contact Information***

See a divisional counselor or a faculty advisor from the occupational area in which you plan to study.

#### **Occupational Studies Program Requirements**

<b>Class</b>	<b>Title</b>	<b>Minimum Credits</b>
	Complete the General Education Requirements for the Associate in Applied Science Degree: Writing/Composition (3 credits) Second Writing/Composition or Communication (3 credits) Math (3 credits) Natural Sciences (3 credits) Social and Behavioral Science (3 credits) Arts and Humanities (3 credits)	18
	Complete a minimum of 20 credits in an occupational or technical area	20
	Complete additional coursework to bring the total to a minimum of 60 credits	22
<b>Total Credits Required</b>		<b>60</b>