ARTICULATION AGREEMENT

between

Huron Valley Ambulance
Paramedic Training Program

and

Washtenaw Community College
Associate of Applied Science in Occupational Studies

May 2020
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Article I - Agreement on Principle:
Washtenaw Community College (WCC) and Huron Valley Ambulance (HVA) agree that any student who has completed a program from Huron Valley Ambulance paramedic training program may transfer a maximum of thirty-five (35) credits to Washtenaw Community College toward the Associate of Applied Science in Occupational Studies (APOST) degree (see attachment). The credit hours transferred from HVA will apply as occupational technical credits toward the minimum 60 credit hours required for an APOST degree. All other standard curriculum requirements, including general education, of Washtenaw Community College must be met. A curricular guide has been developed which outlines these areas of agreement.

Article II - Agreement of Program Specifics:
The following plan will allow students who have completed the requirements for the Medical First Responder (MFR), Emergency Medical Technician - Basic (EMT-B), Emergency Medical Technician - Specialist (EMT-S), and Emergency Medical Technician - Paramedic (EMT-P) at Huron Valley Ambulance to transfer a maximum of thirty-five (35) elective credits toward an A.A.S. in Occupational Studies at Washtenaw Community College.

1. Attachment A outlines the Curriculum Guide and Credit Evaluation for the Emergency Medical Services program. Students, who successfully complete one of the four programs listed in Attachment A, may transfer a maximum of 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.

2. An additional 18 credits in courses that meet the general education distribution 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. Degree.

3. Each transfer student from Huron Valley Ambulance will be advised of the essentials needed to apply for admission to WCC, as outline on the WCC Website available at: https://www.wccnet.edu/start-now/
Article III - Agreement on Communication:
Washtenaw Community College and Huron Valley Ambulance agree to cooperate in communication with each other and with common and respective publics concerning the established relationships between programs at WCC and HVA. 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 an EMT - Paramedic program. WCC and HVA 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 Huron Valley Ambulance 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 and Procedures:
At least one administrative or faculty member from each institution will be appointed to act as agents for the implementation of this agreement and to communicate changes to respective faculty members, advisors, counselors and others to whom the information is pertinent. WCC and HVA agree to communicate annually any curriculum changes in their respective programs that may affect this articulation agreement and to review the agreement for revision and possible renewal during the third year.

This agreement is effective as of May 1, 2020 and until April 30, 2023.
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Huron Valley Ambulance and Washtenaw Community College agree to the terms of this agreement, which will be for an initial period of three (3) years. During the third year, both parties will review the agreement for revisions and renewal. If the agreement is not renewed by the end of the fourth year, it will be discontinued. In this case, students who have selected and designated this program prior to its discontinuation will have an additional three years to be admitted to Washtenaw Community College under the terms of this agreement.
### Occupational Transfer Credits:

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medical First Responder (MFR)</td>
<td>3</td>
</tr>
<tr>
<td>Emergency Medical Technician - Basic (EMT-B)</td>
<td>9</td>
</tr>
<tr>
<td>EMT Specialist (EMT-S)</td>
<td>5</td>
</tr>
<tr>
<td>EMT Paramedic (EMT-P)</td>
<td>18</td>
</tr>
</tbody>
</table>

**Total Occupational Transfer Credits** | **35** |

**Electives to meet the minimum 60 credit hours required for an AAS Degree** | **7**

**WCC General Education Requirements**

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Writing/composition</td>
<td>3</td>
</tr>
<tr>
<td>2\textsuperscript{nd} course in writing/composition or communication</td>
<td>3</td>
</tr>
<tr>
<td>Mathematics</td>
<td>3</td>
</tr>
<tr>
<td>Natural Science</td>
<td>3</td>
</tr>
<tr>
<td>Social and Behavioral Science</td>
<td>3</td>
</tr>
<tr>
<td>Arts and Humanities</td>
<td>3</td>
</tr>
</tbody>
</table>

**Minimum WCC General Education Requirements** | **18**

**Minimum Credits for the Program** | **60**
Attachment B

Washtenaw Community College and Huron Valley Ambulance
Course Descriptions

Medical First Responder (MFR): 90 classroom
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 MDCH requirements for the Medical First Responder license.
Prerequisites: 18 years of age.

Emergency Medical Technician - Basic (EMT-B): 186 classroom/32 clinical/48 internship
This course is designed to prepare you to pass the NREMT EMT-B exams and work as a competent entry-level EMT-B. 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 - Basic.
Prerequisites: 18 years of age - High School Diploma or GED

Emergency Medical Technician Specialist (EMT-S): 110 classroom/32 clinical/48 internship
This course builds on the knowledge and skill of the Basic EMT. The course includes a review of select material from the Basic 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 EMT - Specialist.
Prerequisites: Current Michigan EMT Basic license - 18 years of age - HS. Diploma or GED

Emergency Medical Technician Paramedic (EMT-P): 600 classroom/256 clinical/264 internship
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 EMT Paramedic.

Prerequisites: Current Michigan EMT Basic or EMT Specialist License - 18 years of age - HS Diploma or GED.