

ARTICULATION AGREEMENT

between

**The United Association of Journeymen and Apprentices of
the Plumbing and Pipe Fitting Industry of the United States
and Canada**

Veterans in Piping Programs

and

Washtenaw Community College

ARTICULATION AGREEMENT
between
**The United Association of Journeymen and Apprentices of the Plumbing and Pipe Fitting
Industry of the United States and Canada (UA)**

Veterans in Piping Programs
and
Washtenaw Community College (WCC)
Associate of Applied Science or Associates in Science in Construction Supervision
Associate of Applied Science in Journeyman Industrial

Article I
Agreement on Principle

WCC and the UA agree that students who earn academic credit through the completion of a specified Veterans in Piping Programs through the United Association of Journeymen and Apprentices of the Plumbing and Pipe Fitting Industry of the United States and Canada (UA) should be provided with a smooth curriculum transition that minimizes loss of credit and duplication of coursework. Therefore, WCC and the UA agree to enter into this program articulation agreement for students who complete any of the Veterans in Piping (VIP) programs through the UA and who transfer to Washtenaw's Associate of Applied Science or Associates in Science in Construction Supervision or Journeyman Industrial programs. Both partners enter into this agreement as cooperating, equal partners who shall maintain the integrity of their separate programs.

Article II
Agreement of Program Specifics

WCC and UA agree that any student who has successfully completed the Veterans in Piping (VIP) program may transfer the credits as indicated on the attached Articulation Guide toward an Associate of Applied Science or Associates in Science in Construction Supervision or Journeyman Industrial. The requirements are:

1. Complete one of the VIP programs and receive the Certificate of Achievement.
2. Apply for admission to WCC.
3. Complete the orientation process and qualify for enrollment in 100 and 200 level courses or participate in appropriate preparatory coursework.
4. Submit a copy of one of the following documents to the Student Connection at WCC to receive transfer credit:
 - a. Department of Labor's Office of Apprenticeship (DOL/OA) Certificate of Completion
 - b. UA verification of VIP program completion.

5. Complete the program and graduation requirements as specified on the Articulation Guide and in the WCC Bulletin.
6. Apply for graduation four months prior to the beginning of the semester in which you plan to graduate.

Article III Agreement on Communication

UA and WCC agree to cooperate in communicating with each other and with their common and respective publics concerning the established relationship between the two institutions. Communication may include the development of various kinds of publications to inform those who might benefit personally or professionally from this agreement. Faculty and staff at both institutions will share the information in this agreement with interested and qualified student and both institutions will provide counseling and advising to students and prospective students.

Article IV 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 the UA 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 February 1, 2025 and until January 31, 2030.

ARTICULATION AGREEMENT

between

**The United Association of Journeymen and Apprentices of the Plumbing and Pipe Fitting
Industry of the United States and Canada (UA)**

Veterans in Piping-Fire Sprinkler Fitting Program

And

Washtenaw Community College

ARTICULATION GUIDE

Associate of Applied Science or Associates in

Science in Construction Supervision

Associate of Applied Science in Journeyman

Industrial

Veterans in Piping -Fire Sprinkler Fitting Program	Hours	WCC Credits
Heritage & Strategies for Success as a Sprinkler Fitter	25	UAR 162 - 3
Use & Care of Tools	15	UAR 160 - 3
Basic Drawing for the Sprinkler Fitter	15	
Mathematics for the Sprinkler Fitter	30	
Miscellaneous Technical Discussion/Training	100	
Miscellaneous Technical Training	<u>124</u>	
Total	309	Credit Hours: 6
MIOSHA - 30 Hours Certification	30	
Job Safety and Health	<u>24</u>	UAR Elective -2
Total	54	Credit Hours:2
Hands-on Training	<u>357</u>	UAR Elective -8
Total	357	Credit Hours:8
Total Credit Hours Awarded on Completion of UA's Veterans in Piping - Fire Sprinkler Fitting Program		Credit Hours: 16

*in accordance with requirements laid out in Article II of the Articulation Agreement

ARTICULATION AGREEMENT

between

The United Association of Journeymen and Apprentices of the Plumbing and Pipe Fitting Industry of the United States and Canada (UA)

Veterans in Piping -HV ACR Program

and

Washtenaw Community College

ARTICULATION GUIDE

Associate of Applied Science or Associates in

Science in Construction Supervision

Associate of Applied Science or Associates in

Journeyman Industrial

Veterans in Piping - HVACR Program	Hours	WCC Credits
Use & Care of Tools	16	UAE 140 – 3 UAE 142 - 3 UAE Elective - 2
Standards for Excellence	12	
HVAC Student Set	72	
Conservation and Safe Handling of Refrigerants	80	
Refrigeration Manual	72	
Basic Electricity Manual	70	
Customer Service Manual	8	
Solder and Brazing Manual	30	
Related Math	18	
Electrical Controls for Mechanical Equipment Diagrams	8	
Total	386	Credit Hours: 8
MIOSHA - 30 Hours Certification	30	UAE Elective - 2
Job Safety and Health	8	
First Aid CPR/AED	<u>16</u>	
Total	54	Credit Hours:2
Hands-on Training	<u>280</u>	UAE Elective - 6
Total	280	Credit Hours: 6
Total Credit Hours Awarded on Completion of UA's Veterans in Piping - HVACR Program		Credit Hours: 16

*in accordance with requirements laid out in Article II of the Articulation Agreement

ARTICULATION AGREEMENT

between

The United Association of Journeymen and Apprentices of the Plumbing and Pipe Fitting Industry of the United States and Canada (UA)

Veterans in Piping-Welding Program

and

Washtenaw Community College

ARTICULATION GUIDE

Associate of Applied Science or Associates in

Science in Construction Supervision

Associate of Applied Science in Journeyman

Industrial

Veterans in Piping- Welding Program		Hours	WCC Credits
Use & Care of Tools		16	
Standards for Excellence		6	UAF 102 - 3
Related Math		24	
Oxy-Fuel Cutting and Welding and Shielded Metal Arc Welding		64	
Gas Tungsten Arc Welding		<u>64</u>	
Total		174	Credit Hours: 3
MIOSHA - 30 Hours Certification		30	
Job Safety and Health		<u>24</u>	UAF Elective - 2
	Total	54	Credit Hours:2
Hands-on Training		<u>492</u>	UAF Elective - 11
	Total	492	Credit Hours: 11
Total Credit Hours Awarded on Completion of UA's Veterans in Piping- Welding Program			Credit Hours: 16

*in accordance with requirements laid out in Article II of the Articulation Agreement