



FIREFIGHTER/EMS COMPETENCIES

Suggested Entry Level Minimum Competencies

Rating Key

1. not essential
2. slightly essential
3. essential
4. very essential

KEY VOCATIONAL BARRIER FACTORS	1	2	3	4
Visual Acuity/Depth perception—the ability to detect differences/detail visually				X
Auditory Acuity—the ability to detect differences in pitch/sound			X	
Oral Communication—the ability to verbally express/explain ideas			X	
Written Communication		F	E	
Physical Mobility/Strength				X
Eye-Hand Coordination & fine finger Dexterity				X
Computer skills/proficiency		E		F
WORKER TRAIT CHARACTERISTICS				
Ability to get along with other students				X
Cooperativeness with instructor				X
Attitude toward work including tasks of minimal interest				X
Ability to work independently and without close supervision				X
Ability to stick to assigned task to a positive/expected conclusion				X
Dependability (Attendance, Punctuality)				X
Ability to work accurately/within industry standards				X
Ability to follow and retain:				
Oral instructions—multi-step				X
Written instructions—multi-step				X
Diagram instructions—simple to complex		E	F	
Visual model/demonstrated instructions				X
Ability to use numerical data (Count, Compute, etc.) in an applied setting		F	E	
Ability to discriminate between objects of similar:				
Size				X
Shape/proportion		X		
Color			E	
Spatial Relationships			X	
Ability to use tools of the trade (computer, protractor, compass, ruler, etc.)			E	
Ability to organize work process				X
Ability to solve problems through a logical process/sequence of steps				X
MATH SKILLS—in an applied lab setting				
Counting – Recording – Comparing – Calculating (whole numbers, some dec.) - Grade Level 1 - 3				X
Calculating (Fractions – Decimals, Order of Operations, pre-Algebra) – Grade Level 4 – 6				X
Ratio, Algebra, Formulas - Grade Level 7 - 8			X	
Geometry, Advanced Algebra – Grade Level 9+			E	
READING SKILLS				
Grade Level 1- 4				X
Grade Level 5 - 7				X
Grade Level 8 - 12			E	
Grade Level 12+			E	

*The above was constructed from CT Supervisor and Instructor input and should be considered when exploring career technical programs at MVCTC.

Note: Final acceptance, for admittance, for a student on an IEP will be determined after an IEP meeting is convened with a MVCTC representative in attendance.

Note: It is suggested that students have strong science skills for the EMS coursework in particular. This is a physically demanding program in terms of fitness. Students considering this program must submit a Criminal Background Check prior to acceptance. Do this when sending in the application

Work Preferences to Consider

- Physically Fit and enjoys working out
- Willing to conform to a Dress Code- Uniform
- Team Work/People Person
- Visually Astute/Detail Person

Revised 9/2020