



# EMPLOYABILITY PROFILE

## Emergency Medical Technician (EMT)

### Industry-Based Skill Standards

#### Proficiency Definitions

NA = Not Applicable

1 = Developing

2 = Basic

3 = Proficient

4 = Mastery

|  | 9th | 10th | 11th | 12th |   | 9th | 10th | 11th | 12th |
|--|-----|------|------|------|---|-----|------|------|------|
| <b>History of EMS</b>  |     |      |      |      | <b>HIPPA</b>  |     |      |      |      |
| Understands the historical perspective of EMS in the United States and where we are now in the evolution.  |     |      |      |      | Identifies the purpose and stipulations of HIPPA. Describes how HIPPA protects patient rights and privacy.  |     |      |      |      |
| <b>Emergency Medical Technicians</b>   |     |      |      |      | <b>EMT- Broken Bone</b>   |     |      |      |      |
| Demonstrates the basic understanding of duties of EMT's and the different levels EMT's from local to the federal level.  |     |      |      |      | Demonstrates ability to stabilize broken bone with SAM splint and traction splint   |     |      |      |      |
| <b>EMT-Basic Airway Equipment</b>  |     |      |      |      | <b>EMT- Trauma Assessment</b>   |     |      |      |      |
| Demonstrates the usage of airway tools and explains reason to use, including contraindications. Equipment consists of nasal airway (NPA), oral airway (OPA), manual suction, automatic suction unit.   |     |      |      |      | Demonstrates the ability to complete a full trauma assessment on a patient.   |     |      |      |      |
| <b>EMT-Breathing Equipment</b>   |     |      |      |      | <b>EMT-Medical Assessment</b>   |     |      |      |      |
| Demonstrates the ability to use and explain the reasons to use, to include contraindications. Equipment consists of bag valve mask (BVM), nonrebreather masks(NRB), nasal cannula (NC), oxygen tank, oxygen regulator, oxygen tubing, and stethoscope. |     |      |      |      | Demonstrates the ability to complete a full medical assessment for chest pain, allergic reaction, and sugar emergency.  |     |      |      |      |
| <b>EMT- Vital Signs</b>  |     |      |      |      | <b>Legal/ Ethical</b>   |     |      |      |      |
| Explain normal ranges for all vital signs, to include: pulse, blood pressure, respirations, pulse, SPO2, temperature. Demonstration of properly taking manual blood pressure, pulse, respirations on a patient.  |     |      |      |      | Explains the legal protection of First Responders. Identifies the legal requirements of First Responders when dealing with patients or property. Discuss ethical dilemmas that First Responders face. |     |      |      |      |
| <b>Federal Emergency Management Agency</b>   |     |      |      |      | <b>Infection Control</b>  |     |      |      |      |
| Demonstrates an understanding in the National Incident Management System and the Incident Command System.  |     |      |      |      | Demonstrates ability to wash hands appropriately and putting on/removing gloves. Student can explain the chain of infection and ways to stop of spread of infection.                                  |     |      |      |      |
| <b>Physical Fitness</b>  |     |      |      |      | <b>Extrication Devices</b>  |     |      |      |      |
| Exhibits knowledge of the Cooper standards both verbally and by executing the test with proper technique. Understands the bands of scoring and how Police Departments use the Cooper standards as requirements for entry or hiring.                    |     |      |      |      | Demonstrates ability to use KED, stair chair and backboard with a patient   |     |      |      |      |
| <b>Emergency Care, First Aid, CPR and AED</b>  |     |      |      |      | <b>Pre-planning</b>   |     |      |      |      |
| Can execute assessment of a casualty and render proper first aid or triage more than one casualty. Upon identification, can administer CPR or AED assisted intervention as needed to support life.   |     |      |      |      | Can explain different levels of response for varying emergency types. Creates and implements emergency training drills.   |     |      |      |      |
| <b>Drill and Ceremony</b>  |     |      |      |      | <b>Current Events and Issues (Researchability)</b>  |     |      |      |      |
| Executes basic standing, facing and marching drill movements as an individual and member of a team. Understands the reason for drill and how it builds teamwork and esprit de corps.   |     |      |      |      | Identifies current issues facing the Fire-Rescue system today in terms of equipment and tactics. Is aware of how to research reports and new stories and evaluate impact using experience.            |     |      |      |      |



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| WORK-BASED LEARNING    |      |       | POSTSECONDARY CREDIT                                      |                      |               |   |
|------------------------|------|-------|---|----------------------|---------------|---|
| Type of WBL Experience | Year | Hours | College Course  | Possible Cr.         | Attained      |   |
|                        |      |       | CCC 101 - Fnds. for Coll. Succ.                           | 3                    | Y             | N |
|                        |      |       | Anatomy & Physiology 107                                  | 4                    | Y             | N |
|                        |      |       | Anatomy & Physiology 108                                  | 4                    | Y             | N |
|                        |      |       |   |                      | Y             | N |
|                        |      |       | <b>Technical Assessment</b>                               |                      | <b>Passed</b> |   |
|                        |      |       |   | Y                    | N             |   |
|                        |      |       |   | Y                    | N             |   |
|                        |      |       |   | Y                    | N             |   |
|                        |      |       | <b>CERTIFICATIONS, ENDORSEMENTS, LICENSES</b>             |                      |               |   |
|                        |      |       | <b>Title</b>  | <b>Date Obtained</b> |               |   |
|                        |      |       | FEMA 700 NIMS   |                      |               |   |
|                        |      |       | FEMA 100 ICS  |                      |               |   |
|                        |      |       | American Heart Association Heartsaver First Aid, CPR, AED |                      |               |   |
|                        |      |       | OSHA: Bloodborne Pathogen/Infection Control               |                      |               |   |
|                        |      |       | NYS Emergency Medical Responder Licensing                 |                      |               |   |
|                        |      |       | American Heart Association Health Care Provider CPR       |                      |               |   |
|                        |      |       | National Weather Service: SkyWarn Weather Spotter         |                      |               |   |
|                        |      |       | UPSTATE: Child Life 101                                   |                      |               |   |
|                        |      |       | Weapons of Mass Destruction (WMD) Awareness               |                      |               |   |
| <b>TOTAL</b>           |      |       |   |                      |               |   |

| AWARDS, SPECIAL RECOGNITION, SCHOLARSHIPS | DIPLOMA                                  | Date Obtained |   |
|---|--|---------------|---|
|   | Diploma Earned: Insert diploma type here |               |   |
|   | Technical Endorsement on Diploma?        | Y             | N |