

# Paramedic Certificate of Proficiency

## Paramedic Certificate Requirements

### 58 Credits

### Certification

Upon successful completion, students are eligible to apply for testing and certification as a Paramedic through the National Registry of Emergency Medical Technicians.

### Professional Licensure/Certification (PLC) Requirements

The curriculum for programs at Utah Tech University leading to professional licensure are designed to prepare students for Utah licensure and certification requirements. Admission into programs for professions requiring licensure and certification does not guarantee that students will obtain a license or certificate. Licensure and certification requirements are set by agencies that are not controlled by or affiliated with the University, and licensure and certification requirements can change at any time.

Licensure boards in each state establish requirements for licensure and certification for their respective state. States vary by which professions are required to be licensed and how licensure functions, and such requirements may change at any time. The terms related to licensure and certification, among others, also vary by state as well.

Students and prospective students are strongly encouraged to contact the state licensure entity in the state where they intend to work to review all licensure and certification requirements imposed by the student's state(s) of choice. The University cannot provide verification of a student's ability to meet licensure or certification requirements unrelated to its educational programming. Some states require individuals to complete additional requirements that are unrelated to educational prerequisites. For more information, visit the State Authorization and Professional Licensure (<https://academics.utahtech.edu/state-authorization/>) web page and select the program, or speak to the director of the program.

Utah Tech University shall not be held liable if a student is unable to qualify for licensure or certification in any jurisdiction.

This disclosure is made pursuant to 34 CFR §668.43(a)(5)(v)(C).

## Certificate Requirements

Code	Title	Hours
<b>General Education Requirements</b>		
ENGL 1010	Introduction to Writing (EN)	3-4
or ENGL 1010D	Introduction to Writing (EN)	
<b>Program Prerequisites</b>		
Students must submit proof of current State of Utah Emergency Medical Technician (EMT) or Advanced Emergency Medical Technician (AEMT) certification (preferred) prior to the Paramedic program application deadline.		
Complete one of the following:		
MATH 1010	Intermediate Algebra	4
or higher		
or Math Placement score 23 or higher		
Complete the following:		
BIOL 2320 & BIOL 2325	Human Anatomy and Human Anatomy Lab	5
BIOL 2420 & BIOL 2425	Human Physiology and Human Physiology Lab	4
<b>Discipline Core Requirements</b>		
<b>Admission to the Paramedic program required.</b>		
EMS 2310	Paramedic I: Pharmacology; Cardiovascular, Respiratory, and Pediatric Emergencies	3
EMS 2325	Paramedic I Lab: Pharmacology; Cardiovascular, Respiratory, and Pediatric Emerg.	3
EMS 2410	Paramedic II: Trauma Assessment and Management; ACLS/PEPP Certification Courses	3
EMS 2420	Paramedic Clinical I	1
EMS 2425	Paramedic II Lab: Trauma Assessment and Management Lab; ACLS/PEPP Certification Skills	3
EMS 2450	Paramedic Field I	3
EMS 2610	Paramedic III: Medical Emergencies; Special Populations in Paramedicine	3

EMS 2625	Paramedic III: Medical Emergencies; Special Populations in Paramedicine Lab	3
EMS 2710	Paramedic IV: EMS Research and Professional Development; AMLS and PHTLS Certification Courses	3
EMS 2720	Paramedic Clinical II	2
EMS 2725	Paramedic IV Lab: EMS Research and Professional Development; AMLS and PHTLS Certification Courses	3
EMS 2750	Paramedic Field II	3
EMS 2801	National Registry Preparation and Testing	3
EMS 2820	Paramedic Clinical III	4
EMS 2850	Paramedic Field III	3
EMS 2950	Paramedic Capstone	3
<b>Total Hours</b>		<b>62-63</b>

## Completion Requirements

1. Complete a minimum of 58 college-level credits (1000 and above).
2. Grade C (or higher) in each General Education , Program Prerequisite and Discipline Core Requirement course.
3. Cumulative GPA 2.0 or higher.

## Paramedic Certificate Program Learning Outcomes

At the successful conclusion of this program, students will be able to:

1. Formulate a treatment plan for all patient populations using knowledge of pathophysiology and assessment-based management.
2. Facilitate effective oral and written communication and documentation in various situations with patients, colleagues, and other healthcare professionals.
3. Integrate evidence-based practices and critical decision making to safely perform psychomotor skills for patients across the life span.
4. Administer appropriate pharmacological interventions based on principles of pharmacology to formulate a treatment plan intended to mitigate medical emergencies.
5. Illustrate professional paramedic roles and responsibilities through demonstration of ethical principles and moral responsibilities.