

Program Assessment Map

(Updated 10/29/2024)

Program Title (include AA/AS/AAS/BAS/Cert.): EMS Paramedic AAS/ Cert	Division: Health Professions	
Date Submitted (or updated): 10/16/2025	Submitted by: Steven Haggard	
Program Learning Outcomes: (Students will...)	Rotation Term¹:	Mapped Courses²:
1. Foundational Knowledge and Professionalism Integrates deep knowledge of the EMS system , legal/ethical issues, and public health/epidemiology (including injury prevention). Role models professional behaviors (like integrity, empathy, and lifelong learning) and ensures safety for self, colleagues, and the public during all operations. (Combines: 1, 6, 14, 18, 22)	I	EMS 2600
2. Human Anatomy, Physiology, and Pathophysiology Integrates comprehensive knowledge of the anatomy, physiology, and pathophysiology of all major human systems and how they change across the life span to understand the mechanisms of illness and injury. (Combines: 2, 4, 5)	I	EMS 2700
3. Clinical Assessment and Field Diagnosis Performs a comprehensive history and physical examination , integrating assessment findings with epidemiology and pathophysiology to formulate a definitive field diagnosis (including differential diagnoses) and perform health screenings. (Combines: 9, 15)	II	EMS 2600
4. Airway, Respiration, and Circulation Management Applies integrated knowledge of anatomy and pathophysiology to develop and implement a treatment plan ensuring a patent airway, adequate mechanical ventilation, and respiration for all ages, and manages shock and cardiac arrest/peri-arrest states . (Combines: 8, 11)	II	EMS 2600
5. Medical and Trauma Patient Management Integrates comprehensive assessment and foundational knowledge to formulate a field impression and implement a definitive treatment/disposition plan for patients with both medical complaints and acute injuries . (Combines: 10, 12)	III	EMS 2700
6. Pharmacology and Advanced Interventions Integrates extensive pharmacology knowledge to formulate a treatment plan and safely and effectively perform all psychomotor skills and interventions within the scope of practice, and then evaluates and modifies the treatment plan based on effectiveness. (Combines: 7, 17, 19)	III	EMS 2700
7. Special Populations Care Integrates assessment findings, pathophysiology, and knowledge of psychosocial needs to formulate a field impression and implement an appropriate treatment plan for patients with special needs across all stages of development. (Combines: 5, 13)	IV	EMS 2800

8. Communication and Teamwork Effectively uses appropriate medical terminology in written and oral communication, communicates in a non-discriminatory and culturally sensitive manner, and functions as a cohesive team member (while gaining experience as a team leader), and accurately reports and documents all assessment findings, interventions, and clinical decision-making. (Combines: 3, 16, 20, 21)	IV	EMS 2895
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¹ **Rotation Term** is the time in the four-year assessment rotation (i.e. I, II, III, or IV) in which an outcome is scheduled to be reported on.

² **Mapped Courses** are program courses (required or electives) which address the listed program learning outcome.

Northwest College Paramedic Program Outcomes

Outcome	2023	2024	2025
Retention	N/A	4/4	6/6
NREMT exam	N/A	100%	66.7%
Placement	N/A	4/4	6/6