

EMT Paramedic Associate of Applied Science

www.pima.edu/paramedic-aas

This program increases the knowledge and skill of the EMT and AEMT in advanced life support including endotracheal intubation, cardiac arrhythmia recognition and intervention. The program also includes drug therapy, invasive procedures, advanced airway management, and I.V. therapy.

Selective Admissions Program: In order to be fully admitted to this program, you must fulfill the requirements listed on the program website. See the website or an advisor for details.

Title IV Financial Aid eligible: Yes

What can I do with this degree?

Career options: After completing certification, begin working as a paramedic

Academic options: This program may apply toward a Bachelor of Applied Science (BAS). See an advisor.

CHOOSE YOUR COURSES WITH YOUR COLLEGE ADVISOR

Placement

Students must meet prerequisite standards before taking MAT 142, WRT 101, and BIO 201IH required in the preparatory courses and pathway below. If you are not prepared for these courses based on placement results you will need to take courses to build your skills prior to taking them. The sequence of courses follows.

Math: ICS 081 > MAT092

Reading: ICS 079 > REA081 > REA091

Writing: ICS 079 > WRT 090 > WRT101 (or WRT 101S can replace both WRT 090 and WRT 101)

Preparatory Coursework (Coursework Total: 9 credits)

EMT 100: Emergency Medical Technology (9 credits)

Semester Pathway

This pathway is a suggested sequence of courses for full-time students. Part-time students or those with specific interests or transfer needs are encouraged to work with an advisor to develop a unique academic map.

General Education Note: When General Education (Gen. Ed.) credits are listed below, select from the appropriate General Education course list linked from the program website. Some programs recommend specific courses.

Module 1 - Paramedic Academy (Module Total: 15.5 credits)

EMT 205: ALS Pharmacology and Medication Administration (3.5 credits)

EMT 219: ALS Foundations (1 credit)

EMT 221: ALS Airway & Ventilation (2 credits)

EMT 222: ALS Patient Assessment & Assessment Based Management (2 credits)

EMT 230: Basic ECG Interpretation (3 credits)

EMT 242: ALS Advanced Foundations (4 credits)

Module 2 - Paramedic Academy (Module Total: 14.5 credits)

EMT 224: ALS Medical Emergencies (4 credits)

EMT 225: ALS Special Medical Considerations (2.5 credits)

EMT 227LC: ALS Practicum: Clinical Lab (Emergency Room) (1.5 credits)

EMT 244: ALS Advanced Medical Emergencies (2.5 credits)

EMT 250: Advanced Cardiac Care (1 credit)

EMT 254: Advanced ECG Interpretation (2 credits)

EMT 295: ALS Independent Research (1 credit)

Module 3 - Paramedic Academy (Module Total: 18.0 credits)

EMT 170: ALS Operations (1.5 credits)

EMT 214: ALS Advanced Special Considerations (2 credits)

EMT 218: Paramedic National Registry Preparatory Course (3 credits)

EMT 223: ALS Trauma Emergencies & Systems (2.5 credits)

EMT 228LC: ALS Practicum: Field Team Member Rotations (2 credits)

EMT 247LC: ALS Advanced Practicum: Specialized Care (2 credits)

EMT 248LC: ALS Advanced Practicum: Team Lead Capstone (4 credits)

EMT 252: Pediatric Advanced Life Support (1 credit)

Semester 4 (Semester Total: 15 credits)

CMN 120: Business and Professional Communication (3 credits)

WRT 101: English Composition (3 credits)

or **WRT 154:** Career Communications (3 credits)

Gen. Ed.: CTE Arts & Humanities List (3 credits)

Gen. Ed.: CTE Social & Behavioral Sciences List (3 credits)

Gen. Ed.: CTE Mathematics and Science List (3 credits)

PROGRAM TOTAL: 63 credits

Find more information about this program at:
www.pima.edu/paramedic-aas