

**BOARD OF REGENTS  
STATE OF IOWA  
REGENT MERIT SYSTEM**

**Class Title:** Flight Paramedic

**Class Code:** 7214

**Pay Grade:** 411

**GENERAL CLASS DESCRIPTION:**

Provides emergency medical care and transportation to critically ill or injured adult and pediatric patients collaboratively within a nursing team under the supervision of a staff physician, or registered nurse. This position will report directly to the AirCare Nurse Manager.

**CHARACTERISTIC DUTIES AND RESPONSIBILITIES:**

1. Responds to all AirCare requests for patients 28 days and above; participates in physical assessment of patient and initiates/continues care per AirCare protocol; ongoing assessment and troubleshooting; communicate patient status, history and treatment en route and upon arrival.
2. Monitors and manages airway and ventilation.
3. Administers medications including oral, rectal, sublingual, nasal, topical, otic, ophthalmic, endotracheal, inhalation, enteral, parenteral, and intraosseous routes.
4. Responsible for oxygen therapy and monitoring; cardiac monitoring (acquiring and interpreting 12-leads); cardioversion, defibrillation and transthoracic pacing.
5. Responsible for hemorrhage control; spinal immobilization and splinting; peripheral intravenous (IV) and intraosseous (IO) insertion, maintenance and monitoring; initiation of peripheral IV monitoring and maintaining medicated IV's.
6. Performs bedside glucose monitoring; obtain venous blood samples, urine samples; assist clinician in tube thoracostomy (monitor and manage the chest tube and thoracic draining system; monitor internal pacemakers;

The tasks listed under the heading of Characteristic Duties and Responsibilities are examples of the variety and general nature of duties performed by employees in positions allocated in the class. The list is descriptive only and should be used for no other purpose. It is not intended that any position include every duty listed, nor is it intended that related duties cannot be required.

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monitor and access arterial lines; monitor and access central venous lines, including hemodynamic monitoring within the nursing team.

7. Demonstrates and practices competency and proficiency in advanced life support procedures including: oral intubation, RSI, intraosseous, needle thoracostomy, and needle and surgical cricothyroidotomy.
8. Checks all AirCare supplies, equipment and medications at the beginning of each shift; restock as needed.
9. Assists Emergency Treatment Center (ETC) staff with providing patient care within the ETC. Assistance includes but is not limited RN's, physicians, residents, physician assistants, consultants, nursing assistants and patient account representatives.
10. Practices and maintains safe working environment at all times. Consistently incorporates and practices with an attitude of safety with regards to patient, crew and self in accordance with FAA regulations and AirCare protocol.

**KNOWLEDGE, SKILLS, AND ABILITIES:**

1. Knowledge of ACLS procedures.
2. Knowledge of drug and medical terminology.
3. Knowledge of most common emergency drugs and their uses and usual doses.
4. Knowledge of FAA, UIHC and AirCare policies and procedures.
5. Knowledge in the operation and location of equipment on the helicopter.
6. Ability to perform ACLS procedures.
7. Ability to perform patient care as delegated.
8. Ability to transport patients.
9. Ability to perform under time-sensitive and highly stressful situations while maintaining composure and focus.
10. Ability to use a computer.
11. Ability to maintain and stock inventory.

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12. Ability to alter work schedule to meet unit/patient needs.
13. Ability to maintain effective working relationships, and communicate effectively with staff, patients, students and public.

**MINIMUM ELIGIBILITY REQUIREMENTS:**

1. Graduation from high school, and
2. Current Iowa EMT-PS, National Registered Paramedic, Critical Care Paramedic certification, and
3. BCLS, ACLS, PALS (or PEPP), and PHTLS are required. Neonatal Resuscitation Program, TPATC or ATLS is required within 6 months of hire, and
4. Minimum 3 years of advanced life support in the field while working as a full-time emergency response paramedic, and
5. Demonstrated success in the field of advanced life support.
6. Must obtain Certified Flight Paramedic certification within 2 years of hire.

**REVISION EFFECTIVE July 1, 2022**

h:(hr/classdes) 7214