



## Allan Hancock College | Emergency Medical Services

### AHC Paramedicine Candidate Entrance Examination

#### Item Assignments to the NREMT Domains (Annotated to the 2021 EMT National Education Standards)

NREMT Domain Description	# of Items
<p><b>Airway, Respiration and Ventilation (adult and pediatric patients)</b></p> <p>Includes assessment, pathophysiology, and management of the airway, ventilation, respiratory distress, respiratory failure, respiratory arrest, and upper/lower airway respiratory emergencies.</p>	<b>17</b>
<p><b>Cardiology and Resuscitation (adult and pediatric patients)</b></p> <p>Includes assessment, pathophysiology and management of chest pain, cardiac rhythm disturbance, cardiac arrest, stroke-like symptoms, post-resuscitation care and hypotension/hypertension from cardiovascular causes.</p>	<b>25</b>
<p><b>Trauma (adult and pediatric patients)</b></p> <p>Includes assessment, pathophysiology and management of bleeding, chest trauma, abdominal/genitourinary trauma, orthopedic trauma, soft tissue injuries, head/neck/face/spinal injuries and multisystem trauma.</p>	<b>24</b>
<p><b>Medical, Obstetrics and Gynecology (adult and pediatric patients)</b></p> <p>Includes assessment, pathophysiology, and management of neurological emergencies (seizures, altered mental status, etc.), abdominal disorders, immunology, infectious diseases, endocrine disorders, psychiatric disorders, toxicology, hematology, genitourinary/renal disorders, gynecology and obstetrics.</p>	<b>62</b>
<p><b>EMS Operations</b></p> <p>Includes vehicle and equipment readiness, emergency vehicle operations, scene leadership, resolving an emergency incident, emotional support, documentation and communication, medical/legal standards, community relations, administrative support and professional development.</p>	<b>22</b>
<p><b>TOTAL</b></p>	<b>150</b>