**Date:** 11/4/2013 **Name of Administrative or Educational t Unit:** \_ Emergency Medical Services\_Professions-AAS\_\_& EMS Paramedic-Cert

**Contact name:** Pat McAuliff **Contact email:** PMcAuliff @collin.edu **Contact phone:** **Office Location:**

**Mission:**

|  |
| --- |
| Collin's Emergency Medical Services Professions program establishes an excellent foundation for careers in emergency medicine and other related healthcare fields. Three tracks are available including: -Emergency Medical Technician -AAS. Emergency Medical Services Professions -EMS Paramedic Certificate. |

**PART I: Might not change from year to year**

| A. Outcomes(s)  Results expected in this department/program | B. Measure(s)  The instrument or process used to measure results | C. Target(s) The level of success expected |
| --- | --- | --- |
| 1. **Develop a Treatment Plan:**  Integrates complex knowledge of anatomy, physiology, and pathophysiology into the assessment to develop and implement a treatment plan with the goal of assuring a patient airway, adequate mechanical ventilation, and respiration for patients of all ages. (AIRWAY) | National Registry of Emergency Medical Technicians Paramedic licensure cognitive and practical examinations. | Standard: Meet or exceed the state and national pass rate (75%) on the National Registry of Emergency Medical Technicians Paramedic licensure cognitive and practical examinations AIRWAY Section. |
| 2. **Field Impression with Treatment Plan:**  Integrated assessment findings with principles of epidemiology and pathophysiology to formulate a field impression and implement a comprehensive treatment/disposition plan for a patient with a medical complaint. (MEDICAL) | National Registry of Emergency Medical Technicians Paramedic licensure cognitive and practical examinations. | Standard: Meet or exceed the state and national pass rate on the National Registry of Emergency Medical Technicians Paramedic licensure cognitive and practical examinations MEDICAL Section. |
| 3. **Scene and Patient Findings:**  Integrate scene and patient assessment findings with knowledge of epidemiology and pathophysiology to form a field impression for a patient with a trauma complaint. (TRAUMA) | National Registry of Emergency Medical Technicians Paramedic licensure cognitive and practical examinations. | Standard: Meet or exceed the state and national pass rate on the National Registry of Emergency Medical Technicians Paramedic licensure cognitive and practical examinations TRAUMA Section. |
| 4. **Special Needs Treatment Plan:**  Integrates assessment findings with principles of pathophysiology and knowledge of psychosocial needs to formulate a field impression and implement a comprehensive treatment/disposition plan for patients with special needs. OB/PEDS | National Registry of Emergency Medical Technicians Paramedic licensure cognitive and practical examinations. | Standard: Meet or exceed the state and national pass rate on the National Registry of Emergency Medical Technicians Paramedic licensure cognitive and practical examinations OB/PEDS Section. |
|  |  |  |
|  |  |  |

**PART II: For academic year (enter year i.e. 2011-12)**

**From Part I**

| A. Outcomes(s)  Results expected in this department/program | D. Action Plan Years 5 & 2  Based on analysis of previous assessment, create an action plan and include it here in the row of the outcomes(s) it addresses. | E. Implement Action Plan  Years 1 & 3  Implement the action plan and collect data | F. Data Results Summary  Years 2 & 4  Summarize the data collected | G. Findings  Years 2 & 4  What does data say about outcome? |
| --- | --- | --- | --- | --- |
| 1. **Develop a Treatment Plan:**  Integrates complex knowledge of anatomy, physiology, and pathophysiology into the assessment to develop and implement a treatment plan with the goal of assuring a patient airway, adequate mechanical ventilation, and respiration for patients of all ages. |  |  | 2009 National Airway averages- 84%, Medical-84%:, Trauma-84% Ob/Peds-84%  2009 Texas Airway averages- 79%; Medical-79%, Trauma-79%, Ob/Peds-79%  2009 Collin Airway averages- 100%, Medical-100%, Trauma-100%, Ob/Peds-100% | With 100% pass rate in every area, will maintain program quality. |
| 2. **Field Impression with Treatment Plan:**  Integrated assessment findings with principles of epidemiology and pathophysiology to formulate a field impression and implement a comprehensive treatment/disposition plan for a patient with a medical complaint. |  |  |  |  |
| 3. **Scene and Patient Findings:**  Integrate scene and patient assessment findings with knowledge of epidemiology and pathophysiology to form a field impression for a patient with a trauma complaint. |  |  |  |  |
| 4. **Special Needs Treatment Plan:**  Integrates assessment findings with principles of pathophysiology and knowledge of psychosocial needs to formulate a field impression and implement a comprehensive treatment/disposition plan for patients with special needs. |  |  |  |  |
|  |  |  |  |  |