Seminar in Advanced Life Support

1 Credit Hours 45 Clock Hours

Course Description:

Presents a comprehensive course encompassing advanced cardiac life support and pediatric advanced life support, or trauma life support, or other seminar course in relative subject matter such as medical emergencies or geriatric emergencies, to enhance the knowledge and skills acquired in the paramedic program. Addresses immediate life threatening conditions and critical interventions in a case study-scenario format where principles of assessment and intervention are applied in a team setting.

Upon completion of this course, the student can:

- 1. Recognize the presenting problem and formulate and implement an immediate plan of care.
- 2. Effectively communicate as a member and team-leader of a resuscitation team.
- 3. Relate academic knowledge with clinical practice to best resolve the clinical question in each patient case-study/scenario presented.
- 4. Exercise sufficient judgment and accept responsibility in therapeutic procedures based on knowledge of anatomy, physiology, pharmacology and clinical medicine.
- 5. Demonstrate competence in resuscitation skills through safe practice in the use of equipment.