Prerequisite: Successful completion of the following courses: (1) EMSP 1338 (Introduction to Advanced Practice), (2) EMSP 1355 (Trauma Management), and (3) EMSP 2160.

Course Description: A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional. (3 Ext.)

Course Objectives
1. Demonstrate principles of Body Substance Isolation, infection control, advanced airway management, IV therapy, and drug administration.
2. Demonstrate patient assessment in the hospital setting to include use and interpretation of adjunctive assessment devices such as ECG, glucometer and pulse oximetry.
3. Identify, observe, assess and participate in the management of medical, geriatric, pediatric and behavioral patients in the hospital setting as well as communication of patient data.
4. Identify normal and abnormal ECG patterns and 12 lead ECG’s on patients in the hospital setting.
5. Demonstrate the appropriate technique of defibrillation, cardioversion, external pacing as the opportunity arises.
6. Demonstrate the appropriate techniques of intraosseous administration and infant delivery if the opportunity arises.
7. Observe and identify effective and diplomatic communication with hospital personnel, patients, family, coworkers andprehospital personnel.
8. Complete all required documentation from the clinical setting.

Textbook
Required textbook for this course is *The Paramedic* – by Chapleau and *Basic Arrhythmias* by Walraven.

Academic Performance
Student grades, conduct/professional behavior, and skills performance are factors in successful completion of each course. All three (3) must be satisfactory for the student to continue in the program and graduate.

1. GRADING SCALE
   The following grading scale is used for all courses:
   - A  100 – 94
   - B  93 – 84
   - C  83 – 75
   - Less than 75 – Failure

2. BEHAVIOR
   Students must demonstrate satisfactory progress toward achievement of The identified Behavioral competencies (integrity, empathy, self-motivation, appearance and personal hygiene, professional maturity/self-confidence, communications/critical thinking, time management, teamwork and diplomacy, respect, patient advocacy, and careful delivery of service.)

3. ASSIGNMENTS
   Assignments include clinical rotation log, skill minimums, case studies, skills performances, history and physical assessments. All assignments must be completed prior to successful completion of course.

4. CLINICAL ROTATION LOG
   Each student receives a Clinical Rotation Log for documentation of experiences and case studies during hospital rotations. It is the responsibility of each student to follow specific directions in the Rotation Log regarding student participation, skills check-offs, skill minimums, patients observed, preceptor evaluations, and case studies reported. A complete clinical rotation log that meets with instructor approval is required for successful completion of the hospital rotation experience.

Students are also required to enter clinical data into FISDAP program.
All clinical rotation guidelines must be adhered to.

5. **COURSE GRADE**
   - Professionalism 50%
   - Case studies/Clinical Log/FISDAP 50%

Case studies and FISDAP entry are due by 0730 on the second day of class following the clinical rotation. Any case studies that are either turned in after this time, or logged in late to FISDAP will have 5 points automatically deducted from the grade for each day they are late. Over 3 late case studies and/or FISDAP entries will result in a failing affective evaluation. Further occurrence can result in failure of the course.

All missed clinical rotations must be made up prior to the end of this course or an incomplete grade will be given.

**Course Content - Schedule**

*Note: Schedule is subject to change and will vary from student to student.*

**Clinical areas**

**WEEK 1:**
- Emergency Department

**WEEK 2:**
- Coronary Care Unit/Medical ICU/Cath Lab

**WEEK 3:**
- Biotelemetry Department

**WEEK 4:**
- Respiratory Therapy

**WEEK 5:**
- Neonatal Nursery/Burn Unit

**WEEK 6:**
- Labor and Delivery

**WEEK 7:**
- Anesthesia/Airway Management

**WEEK 8:**
- Any of the above