

Administrative Master Syllabus

Course Information

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| Course Title | Special Populations |
| Course Prefix, Num. and Title | EMSP 2330 |
| Division | VOCS |
| Department | Emergency Medical Services Program |
| Course Type | WECM Course |
| Course Catalog Description | Knowledge and skills necessary to assess and manage ill or injured patients in diverse populations to include neonatology, pediatrics, geriatrics and other related topics. |
| Pre-Requisites | Current AEMT certification from the Texas Department of State Health Services OR current AEMT certification from the National Registry OR EMSP 1355 with a current EMT certification from the Texas Department of State Health Services. |
| Co-Requisites | EMSP 2261, EMSP 2306, EMSP 2434, and EMSP 2444 |

Semester Credit Hours

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| Total Semester Credit Hours (SCH): Lecture Hours: | 3:3:1 |
| Lab/Other Hours | |
| Equated Pay Hours | 3.5 |
| Lab/Other Hours Breakdown: Lab Hours | 1 |
| Lab/Other Hours Breakdown: Clinical Hours | Enter Clinical Hours Here. |
| Lab/Other Hours Breakdown: Practicum Hours | Enter Practicum Hours Here. |
| Other Hours Breakdown | List Total Lab/Other Hours Here. |

Approval Signatures

| Title | Signature | Date |
|-------------------------|----------------------|-----------|
| Department Head: | <i>Gary Bonewald</i> | 2/28/2024 |
| Division Chair: | | |
| VPI: | | |

Additional Course Information

Topical Outline: Each offering of this course must include the following topics (be sure to include information regarding lab, practicum, and clinical or other non-lecture instruction).

- Obstetrics
- Neonatal Care
- Pediatric Emergencies
- Geriatric Emergencies
- Patients with Special Challenges

Course Learning Outcomes:

Learning Outcomes – Upon successful completion of this course, students will:

Be able to integrate pathophysiological assessment findings to formulate a field impression, implement a treatment plan for diverse patients with special needs, and integrate multiple determinates of special conditions into clinical care.

Methods of Assessment:

Computer Based Exams, critical skills development, scenario assessments, assessment graphs, patient care assessments, oral interviews, critical thinking skills, various hands on skills evaluations and decision making exercises.

Required text(s), optional text(s) and/or materials to be supplied by the student:

- Platinum Planner, Platinum Educational Group, Current edition
- Emergency Care in the Streets (Advantage Package) (print and/or digital), Caroline, Jones and Bartlett Publishers, Current edition
- Basic Arrhythmias with 12-Lead EKG's (Print only), Walraven, Pearson, Current edition
- Spiral notebook or similar for classroom notes and clinical site notes
- Black pens
- Uniform
- Stethoscope
- EMT scissors
- Penlight

Suggested Course Maximum:

30

List any specific or physical requirements beyond a typical classroom required to teach the course.

Skills lab, various manikins and EMS teaching aids

Course Requirements/Grading System: Describe any course specific requirements such as research papers or reading assignments and the generalized grading format for the course.

Affective - 10%

Class Assignments– 10%

Chapter Tests- 15%

Major Exams- 35%

Final Exam- 30%

Grade Scale:

A= 90-100

B= 80-89

F= 0-79

Curriculum Checklist:

- Administrative General Education Course** (from ACGM, but not in WCJC Core) – No additional documents needed.
- Administrative WCJC Core Course** – Attach the Core Curriculum Review Forms
 - Critical Thinking
 - Communication
 - Empirical & Quantitative Skills
 - Teamwork
 - Social Responsibility
 - Personal Responsibility
- WECM Course** – If needed, revise the Program SCANS Matrix and Competencies Checklist