



Purpose: It is the intention of this Administrative-Master Syllabus to provide a general description of the course, outline the required elements of the course and to lay the foundation for course assessment for the improvement of student learning, as specified by the faculty of Wharton County Junior College, regardless of who teaches the course, the timeframe by which it is instructed, or the instructional method by which the course is delivered. It is not intended to restrict the manner by which an individual faculty member teaches the course but to be an administrative tool to aid in the improvement of instruction.

Course Title – Introduction to Advanced Practice
Course Prefix and Number - EMSP 1338

Department - Public Safety Training **Division** - Vocational Science

Course Type: (check one)

- Academic General Education Course (from ACGM – but not in WCJC Core)
- Academic WCJC Core Course
- WECM course (This course is a Special Topics or Unique Needs Course: Y or N)

Semester Credit Hours # : Lecture hours# : Lab/other hours # **3:3:1**

Equated Pay hours for course – 3.5

Course Catalog Description – Fundamental elements associated with emergency medical services to include preparatory practices, pathophysiology, medication administration, and related topics

Prerequisites/Co requisites – TSI Reading requirement met; EMSP 1401 and EMSP 1260

Co-requisites: EMSP 1355, EMSP 1356, EMSP 2260, EMSP 2444 and EMSP 2261

List Lab/ Other Hours
Lab Hours 1
Clinical Hours
Practicum Hours
Other (list)

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Date 9/21/11

Reviewed by department head Maggie Mejorado

Date 3/27/2012

Accuracy verified by Division Chair Terry David Lynch

Date 3/27/2012

Approved by Dean of Vocational Instruction or Vice President of Instruction Lac

Date 11-9-12



I. Topical Outline – Introduction to Advanced Prehospital Care

- A. EMS Systems
- B. Roles and Responsibilities of the Paramedic
- C. Well-being of the Paramedic
- D. Illness and Injury Prevention
- E. Ethics in Advanced Prehospital Care

II. Course Learning Outcomes

Course Learning Outcome	Method of Assessment
Describe the roles and responsibilities of advanced EMS personnel within the EMS system; apply concepts of pathophysiology and pharmacology to the assessment and management of emergency patients; administer medications; employ effective communication; and interpret medical/legal issues; demonstrate ethical behaviors; and discuss well-being of the paramedic.	Written Exams, scenario assessments, and assesment graphs. Patient care assessments, oral interviews, critical thinking skills and decision making.

III. Required Text(s), Optional Text(s) and/or Materials to be Supplied by Student.

- AAOS Emergency Care in the Streets 6th Ed.
- AAOS Emergency Care in the Streets 6th Ed. Workbook
- Medical Dictionary
- WCJC EMS Student Handbook in a WCJC Red Binder
- Spiral notebook or similar for classroom notes and clinical site notes
- Black pens
- 2- #2 pencils
- Loose-leaf notebook paper for assignments (can be kept in the 3 ring binder)
- Uniform
- Stethoscope
- EMT scissors
- Penlight
- Physical Exam

IV. Suggested Course Maximum - 30

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

Data projector, Computer, Lab equipped room

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

- Chapter Tests -20%
- Major Exams -40%
- Final Exam - 40%

VII. Curriculum Checklist

- **Academic General Education Course** (from ACGM – but not in WCJC Core)
No additional documentation needed

- **Academic WCJC Core Course**
Attach the Core Curriculum Checklist, including the following:
 - Basic Intellectual Competencies
 - Perspectives
 - Exemplary Educational Objectives

- **WECM Courses**
If needed, revise the Program SCANS Matrix & Competencies Checklist.