



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 –Emergency Medical Technician- Basic

Course Prefix and Number – EMSP 1401

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 # 4:3:4

Equated Pay hours for course - 5

List Lab/ Other Hours
Lab Hours 4
Clinical Hours
Practicum Hours
Other (list)

Course Catalog Description - Preparation for certification as an Emergency Medical Technician (EMT) Basic. Includes all skills necessary to provide emergency medical care at a basic life support level with an emergency service or other specialized services.

Prerequisites/Co requisites - THEA Reading requirements met and concurrent enrollment in EMSP 1260 and a current American Heart Association Health Care Provider course completion.

Approvals – the contents of this document have been reviewed and are found to be accurate.

Prepared by Maggie Mejorado	Signature	Date
Department Head David Clayton		11/12/10
Division Chair		11/16/10
Vice President of Instruction or Dean of Vocational Instruction		1/14/11



I. 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):

- The Well-being of the EMT-Basic
- Medical/Legal and Ethical Issues
- The Human Body
- Vital Signs and SAMPLE History
- Lifting and Moving
- Scene Size-up
- Airway Management
- Documentation
- The Initial Assessment
- Assessment of the Trauma Patient
- Assessment of the Medical Patient
- Ongoing Assessment
- Pediatric, Adolescent, and Geriatric Assessment
- EMS Communications
- Behavioral Emergencies
- General Pharmacology
- Respiratory Emergencies
- Diabetic and Altered Mental Status
- Allergic Reactions
- Cardiac Emergencies
- Poisoning and Overdose
- Environmental Emergencies
- OB/GYN
- Bleeding and Shock
- Soft Tissue Injuries
- Musculoskeletal Injuries
- Injuries to the Head and Spine
- Ambulance Operations
- Infants and Children
- Gaining Access and Rescue Operations
- Stress in EMS

II. Course Learning Outcomes

Course Learning Outcome	Method of Assessment
<p>The student will be able to apply safety and operational principles in out-of-hospital environments; demonstrate life saving care to patients at the Emergency Medical Technician (EMT) level; and display professional and ethical behaviors expected of emergency personnel.</p>	<p>Written Exams, course schedules/syllabus, scenario assessments, clinical manuals, student handbooks, and assesment graphs. Patient care assessments, oral interviews, critical thinking skills and decision making. Conduct themselves in a professional manner at all times in dealing with patients, instructors and other public safety professionals.</p>

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

AAOS Emergency Care & Transportation of the Sick and Injured 10th ed.

Administrative-Master Syllabus
form approved June/2006
revised Nov. 2009

AAOS Emergency Care & Transportation of the Sick and Injured 10th ed. Workbook
WCJC EMT-Basic Student Handbook in a WCJC Blue 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

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 -10%
Major Exams -40%
Final Exam - 50%

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.