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| **12/18/2015** | **DATE** | **Allied Health** | **DIVISION** |
| **X** | **REQUIRED COURSE** |  | **NEW COURSE** |
|  | **ELECTIVE COURSE** | **X** | **REVISION** |

**LAKE LAND COLLEGE**

**Course Information Form**

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| **COURSE NUMBER** | **EMS065** | **TITLE** | **Paramedic Skills I** |

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| **SEM CR HRS** | **2.0** | **LT HRS** | **1.0** | **LAB HRS** | **2.0** | **SOE HRS** |  | **ECH** |  |

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| --- | --- | --- |
| **COURSE PCS#** |  | (Assigned by Administration) |

**Prerequisites: Current EMT-B or EMT-I license and BIO 050 or BIO 225. Concurrent registration or completion of EMS056.**

**Catalog Description** (40 Word Limit)

**This course provides the paramedic student with the skills needed for patient assessment and medical history; airway management and ventilation; clinical decision making; communications; and documentation.**

List the Major Course Segments (Units) Lt Hrs Lab Hrs

History Taking 1.0 1.0

Technique of Physical Examination 1.0 1.0

Patient Assessment 5.0 18.0

Clinical Decision Making 2.0 2.0

Airway and Ventilation 4.0 4.0

Communications 1.0 2.0

Documentation 1.0 2.0

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| **EVALUATION:** | **Quizzes** | **X** | **Exams** | **X** | **Oral Pres** |  | **Papers** |  |
|  | **Lab Work** | **X** | **Projects** |  | **Comp Final** | **X** | **Other** |  |

**Textbook: Title: Paramedic Practice Today**

**Author: Aehlert**

**Publisher: Elsevier/Mosby**

**Volume/Edition: 1st Edition**

**Copyright Date: 2012**

**Major Course Segment Hours Learning Outcomes**

**The student will be able to:**

|  |  |  |
| --- | --- | --- |
| History Taking | 1.0 / 1.0 | Describe the appropriate techniques to obtain a medical history from a patient. |
| Technique of Physical Examination | 1.0 / 1.0 | Describe and discuss the pathophysiological significance of physical exam findings. |
| Patient Assessment | 5.0 / 18.0 | Demonstrate an appropriate physical assessment. |
| Clinical Decision Making | 2.0 / 2.0 | Demonstrate the formation of a field impression utilizing the assessment findings and clinical decision making process. |
| Airway and Ventilation | 4.0 / 4.0 | Demonstrate the establishment and maintenance of a patent airway, utilizing oxygenation, ventilation, and a variety of airway adjuncts. |
| Communications | 1.0 / 2.0 | Demonstrate the appropriate dissemination of patient information in verbal form, either in person or over the radio. |
| Documentation | 1.0 / 2.0 | Demonstrate effective documentation of patient assessment, treatment, and transportation. |

**Course Outcomes:** Upon successful completion of the course, the student will be able to:

* List the components of a comprehensive patient history/exam.
* Demonstrate a patient assessment using inspection, palpation, and auscultation.
* Demonstrate aseptic technique and safe insertion of IV/IO or access of implanted infusion device.
* Demonstrate appropriate sequence of securing the adult airway through use of an ET tube.
* List potential complications of the unmanaged airway.