

## Master Syllabus

### RET 2220 - Respiratory Care Emergency Preparedness

**Division:** Health Sciences

**Department:** Respiratory Care

**Credit Hour Total:** 3.0

**Lecture Hrs:** 2.0 **Lab Hrs:** 3.0

**Prerequisite(s):** RET 2101 AND RET 2250

**Other Prerequisite(s):** AND Restricted to Majors

**Date Revised:** March 2014

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#### Course Description:

Advanced resuscitation techniques for the adult, pediatric, and neonatal patient with additional focus on disaster and epidemic preparedness/treatment and transport of the critically ill patient. Two classroom, three lab hours per week.

#### General Education Outcomes:

- ▣ Critical Thinking/Problem Solving Competency
- ▣ Oral Communication Competency

#### Course Outcomes:

##### Disaster and epidemic preparedness

Discuss the role of and techniques employed by the respiratory therapist in mass casualty and epidemic events.

**Assessment Method:** Locally developed exams

**Performance Criteria:** Minimum score of 75%

##### Transport of the critically ill patient

Describe the techniques employed for land and air transport of the critically ill patient.

**Assessment Method:** Locally developed exams

**Performance Criteria:** Minimum score of 75%

##### Advanced resuscitation techniques

Describe techniques employed for advanced cardiac life support (ACLS) for the adult, pediatric advanced life support (PALS) for children, and neonatal resuscitation protocols (NRP) for the newborn.

**Assessment Method:** Locally developed exams

**Performance Criteria:** Minimal score of 75%

#### Outline:

Advanced resuscitation techniques for the adult, pediatric, and neonatal patient  
Disaster and epidemic preparedness  
Transport of the critically ill patient