



RESP 292 - Respiratory Care Preceptorship Course Outline

Approval Date: 12/09/2011

Effective Date: 08/20/2012

SECTION A

Unique ID Number CCC000178156

Discipline(s) Respiratory Technologies

Division Health Occupations

Subject Area Respiratory Care

Subject Code RESP

Course Number 292

Course Title Respiratory Care Preceptorship

TOP Code/SAM Code 1210.00 - Respiratory Care Therapy/Therapist* / B -
Advance Occupational

**Rationale for adding this course to
the curriculum** This course has not been revised recently.

Units 2.5

Cross List N/A

Typical Course Weeks 18

Total Instructional Hours

Contact Hours

Lecture 0.00

Lab 128.00

Activity 0.00

Work Experience 0.00

Outside of Class Hours 12.00

Total Contact Hours 128

Total Student Hours 140

Open Entry/Open Exit No

Maximum Enrollment 30

Grading Option P/NP Only

**Distance Education Mode of
Instruction**

SECTION B

General Education Information:

SECTION C

Course Description

Repeatability May be repeated 0 times

Catalog Description This course will provide a clinical environment for the student to integrate knowledge, skills, and work ethic. The student will assume increasing responsibilities under the supervision of a preceptor. This course will prepare the student for post-graduate employment. Transfers to: CSU

Schedule Description

SECTION D

Condition on Enrollment

1a. Prerequisite(s)

- RESP 260
- RESP 290

1b. Corequisite(s): *None*

1c. Recommended: *None*

1d. Limitation on Enrollment: *None*

SECTION E

Course Outline Information

1. Student Learning Outcomes:

A. Perform the duties of a RCP under the supervision of the preceptor. 2. Integrating skills and work ethics in a clinical environment.

2. Course Objectives: Upon completion of this course, the student will be able to:

- A. Apply information given in lectures and labs
- B. Analyze journal articles related to case studies
- C. Categorize diseases according to their pathophysiology
- D. Explain the concepts presented in case studies
- E. Internalize the medical-legal aspects of patient care
- F. Formulate patient care plans
- G. Develop written presentations on a disease and patient case
- H. Access and evaluate web sites related to respiratory diseases
- I. Debate the various approaches to patient care
- J. Produce a reflective analysis of clinical experiences
- K. Completion of specific clinical objectives in collaboration with preceptor
- L. Evaluate current patient care and contact physician regarding changes in care
- M.

3. Course Content

- A. Advanced concepts in critical care techniques
- B. Analysis of journal articles related to case studies
- C. Categorization of diseases according to their pathophysiology
- D. Student case presentations
- E. Medical-legal aspects of patient care
- F. Formulation of patient care plans
- G. Development of written presentations on a disease and patient case
- H. How to access and evaluate web sites related to respiratory diseases

- I. Approaches to patient care
- J. Reflective analysis of clinical experiences
- K. Creation of appropriate clinical objectives
- L. Becoming a vital member of the health-care team
- M.

4. Methods of Instruction:

Field Experience:

Other: Preceptorship

5. Methods of Evaluation: Describe the general types of evaluations for this course and provide at least two, specific examples.

Typical classroom assessment techniques

Lab Activities -- Respiratory Therapy students spend approximately 800 hours of clinical experience developing their cognitive, psychomotor, and communication skills. However, there still exists a gap between their performance as students and their confidence as practitioners. Students successfully complete their clinical objectives, but may have trouble organizing a workload for a typical hospital shift. Studies have shown that preceptorships in health occupations programs help to bridge the gap that exists between the role of student and practitioner. During a preceptorship, a student typically spends several shifts under the supervision of a preceptor in the clinical setting. The student assumes increasing responsibilities, eventually carrying the full patient care assignment for an entire shift if appropriate. In addition, the preceptor assists the student in becoming a part of the team at that hospital, introducing the student to doctors, nurses, and other key personnel.

Additional assessment information:

Goals: During the preceptorship, the student will:

- 1. Continue to develop knowledge and "hands-on skills" in respiratory care
- 2. Maintain effective communication with patients, families, and other staff
- 3. Develop time management skills in order to carry a full patient care load
- 4. Act (almost) like a staff member, thereby receiving a "reality-based" experience

Successful completion of clinical objectives

Patient case studies

Clinical evaluation by preceptor and faculty

P/NP Only

6. Assignments: State the general types of assignments for this course under the following categories and provide at least two specific examples for each section.

A. Reading Assignments

None.

B. Writing Assignments

Specific objectives will be determined by preceptees with their preceptors at the Preceptor Training class. The Faculty Liaison will give instruction in writing objectives. Preceptees will be required to develop objectives in the following areas:

- 1. Cognitive, also known as knowledge base. Example: I (student) will study the cardiac defect Tetralogy of Fallot, and report on this defect to my preceptor.
- 2. Psychomotor, also known as "hands-on." Example: I will put together the Servo i from scratch five times and test it for patient use.
- 3. Affective, also known as communication skills, work ethic, etc. Example: I will approach five M.D.s with suggestions for changes in a patient's respiratory care.

C. Other Assignments

None.

7. Required Materials

A. EXAMPLES of typical college-level textbooks (for degree-applicable courses) or other print materials.

B. Other required materials/supplies.

- Handouts prepared by the instructor to include clinical objectives, case study forms, and student evaluations.