

**HCCS Coleman College for Health Sciences**

**RSPT 2266 – Clinical – Respiratory Care Therapist**

Spring 2011

CRN 78982: Clinical Instructor – Ronald Pucio

CRN 78982: Clinical Instructor – Christopher Johnson

CRN 78983: Clinical Instructor – Robert Menchaca

CRN 78984: Clinical Instructor – Krystal Dozier

CRN 78984: Clinical Instructor – Eric Spigener

CRN 78985: Clinical Instructor – Andrea Crayton

CRN 78986: Clinical Instructor – Esther Corbin

CRN 78987: Clinical Instructor – Aquina Jackson

CRN 78987: Clinical Instructor – Letecia Hilliard

Coleman College – Room 386 6:30 am – 3:00 pm Mon/Wed

Credit: 3 hours (16 lab)

**Name of Course**

**RSPT 2267**

**Clinical – Respiratory Care Therapist**

**Course Description (same as in Catalog)**

A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional.

**Prerequisites**

RSPT 2266

**Course Goals (includes competencies, incorporation of SCANS, etc.)**

As outlined in the learning plan, apply the theory, concepts, and skills involving specialized materials, tools, equipment, procedures, regulations, laws, and interactions within and among political, economic, environmental, social, and legal systems associated with the occupation and the business/industry and will demonstrate legal and ethical behavior, safety practices, interpersonal and teamwork skills, and appropriate written and verbal communication skills using the terminology of the occupation and the business/industry.

**SCANS Competencies:** Competencies as demonstrated by the SCANS concept include: enhancing basic skills, utilizing informational skills, using technology, exhibiting personal qualities, and exhibiting interpersonal skills.

**Interpersonal C11 Serves Clients and Customers**

**Description:** Works and communicates with clients and customers to satisfy their expectations.

**Objective:** The student must interact with and exhibit professionalism with patients while delivering the prescribed therapies. The Student evaluation of clinical

performance and the clinical check-offs are tools used to measure and evaluate this competency.

**Description of Module:** Students work in a clinical environment directly with patients under the supervision of a clinical instructor. Students must successfully demonstrate competence in all performed objectives

**Interpersonal C13                      Negotiates to Arrive at a Decision**

**Description:** Work toward an agreement that may involve exchanging specific resolving or resolving divergent interests.

**Objective:** The student will demonstrate negotiation skills in a professional and positive manner.

**Description of Module:** The student negotiates with patients in order to carry out prescribed therapy. Example: The patient refuses therapy that has been ordered. The student negotiates with the patient in an attempt to convince him of the importance of taking prescribed therapies. The student evaluation of clinical performance is the tool used to measure and evaluate this competency

**Information C6                      Organizes and Maintains Information**

**Description:** Organizes, processes, and maintains written or computerized records and other forms of information in a systematic fashion.

**Objective:** The student must demonstrate accurate, organized charting skills when documenting patient care therapies.

**Description of Module:** Students are required to obtain information from the patient and during treatments and document the information on the patient's permanent record. The student evaluation of clinical performance is the tool used to measure and evaluate this competency.

**Information C7                      Interprets and Communicates Information**

**Description:** Selects and analyzes information and communicates the results to others using oral, written, graphic, pictorial, or multi-media methods.

**Objective:** The student will demonstrate critical thinking skills and communication skills as he gathers and analyzes medical information regarding his patients' status and communicates this information to clinical instructors and staff therapist.

**Description of Module:** The student retrieves and interprets information from the patient's chart and communicates that information to the department staff. Example: The student receives new orders on an existing patient. The student would communicate this new information during a "shift report" to the incoming staff. The student evaluation of clinical performance is the tool used to measure and evaluate this competency.

**Basic Skills F1                      Reading**

**Description:** Locates, understands, and interprets written information in prose and documents--including manuals, graphs, and schedules--to perform tasks; learns from text by determining the main idea or essential message; identifies relevant details, facts, and specifications; infers or locates the meaning of unknown or technical vocabulary; and judges the accuracy, appropriateness, style, and plausibility of reports, proposals, or theories of other writers.

**Objective:** The student must demonstrate proficiency in reading medical information and utilizing it to understand the medical care of the patient.



### **Personal Qualities F15      Sociability**

**Description:** Demonstrate understanding, friendliness, adaptability, empathy, and politeness in new and on-going group settings. Asserts self in familiar and unfamiliar social situations; relates well to others; responds appropriately as the situation requires; and takes an interest in what others say and do.

**Objective:** Demonstrate sociability by interacting positively with peers, superiors and patients.

**Description of Module:** As students administer patient care in the clinical environment, the instructor acts as role model exhibiting a pleasant and courteous demeanor. The student is coached to exhibit a friendly, courteous and tactful demeanor. The student evaluation of clinical performance is the tool used to measure and evaluate this competency.

### **Technology C18      Selects Technology**

**Description:** Judges, which set of procedures, tools, or machines, including computers and their programs, will produce the desired results.

**Objective:** Demonstrates ability to select appropriate equipment required to administer various modalities to patients.

**Description of Module:** Students are required to select appropriate equipment necessary to carry out certain procedures. The student evaluation of clinical performance is the tool used to measure and evaluate this competency.

### **Technology C20      Maintains and Troubleshoots Technology**

**Description:** Prevents, identifies, or solves problems in machines, computers, and other technologies.

**Objective:** Demonstrates ability to troubleshoot equipment used to deliver the various modalities required to complete clinical training.

**Description of Module:** Students are responsible to maintain and troubleshoot certain equipment used in patient care. The student evaluation of clinical performance is the tool used to measure and evaluate this competency

### **Instructor Information**

Ebong Ekwere, RRT, RCP

Additionally part-time CI's are assigned to students with clinical affiliates

Office Location: Coleman College for Health Sciences, Suite 386, Office- 379

Office: 713-718-7383

Fax: 713-718-7136

E-mail: ebong.ekwere@hccs.edu

Office Hours: Tuesday / Thursday 12:30pm – 2:00pm

Friday 10:00am – 1:00pm

(Other times by appointment.)

### **Textbook Information**

Basic Clinical Lab Competencies for Respiratory Care, G.C. White: (Current Edition)

### **Lab Requirements (if any)**

All students are required to have a current and complete health physical on file with the program DCE. All student's are required to report to clinical in full uniform to include:

navy colored scrubs, white lab coat, white leather shoes, photo ID badge, stethoscope, goggles, wrist watch, “Basic Clinical Lab Competencies”.

### Students with Disabilities

#### Please don't change

Any student with a documented disability (e.g. physical, learning, psychiatric, vision, hearing, etc.) who needs to arrange reasonable accommodations must contact the Disability Services Office, Dr. Raj Gupta, room 430, at the beginning of each semester. Faculty is authorized to provide only the accommodations requested by the Disability Support Services Office. For questions, contact Donna Price at 713-718-5165 or the Disability Counselor at each college.

Also visit the ADA web site at: <http://www.hccs.edu/students/disability/index.htm>.

Faculty Handbook/Faculty Orientation is also available at:

<http://www.hccs.edu/students/disability/faculty.htm>

### Academic Honesty

Students are responsible for conducting themselves with honor and integrity in fulfilling course requirements. Scholastic dishonesty includes but is not limited to, cheating on a test, plagiarism, and collusion. Possible punishments may include a grade of 0 or F on the particular assignment, failure in the course, and or recommendation for probation or dismissal from the college system. Please refer to the HCCS Student Handbook for the complete policy.

### Attendance and Withdrawal Policies

#### Absences:

- 1) RSPT 1361, 1362, 2260, 2266, 2267, 2261: **2 Absences Maximum.**
- 2) Absences in excess of the Maximum allowed will be excused for reasons of:
  - a. Death in the immediate family (with verification).
  - b. Illness of the student:
    1. Hospitalization (with verification)
    2. Under the care of a physician, with a “Release to return to Work/School” statement that is dated.
  - c. Automobile accidents (with documentation).
  - d. National Guard/Reserve duty (with dated documentation)
- 3) A third unexcused absence results in **administrative withdraw from RSPT 2267.**
- 4) Students with excessive absences in a particular rotation, i.e. 2 or more may not be able to be evaluated by the clinical instructor. This would result in a failing grade in clinical.
- 5) If a student is going to be absent he/she should contact CI by 6:00am and DCE by 8:00am @ 713-718-7383.
- 6) No Call/ No Show results in disciplinary probation and receiving a letter grade lower for that clinical rotation. **Second occurrence results in administrative withdraw from RSPT 2267.**

#### Tardies:

- 1) Students should arrive in clinical by 6:30am.

- 2) Students arriving between 6:45-7:00am will be considered tardy for the day.
- 3) Students arriving after 7:00am will be sent home.
- 4) 3 tardies = 1 absence.
- 5) If the student is going to be tardy, he/she should notify the CI by 6:00am. Failure to do so will result in disciplinary probation. Second occurrence results in **administrative withdraw from RSPT 2267**

### **Course Requirements and Grading Policy**

Each student's grade will be based on his/her ability to function completely in the clinical setting

- A. 50% of the students' grade will be based on Affective Evaluations.
- B. 50% of the students' grade will be based on written exams.
- C. Students must master all competency evaluations
- D. The Respiratory Therapy Program does not award a grade of D
- E. To receive a grade of F the student must fail to achieve an overall average of 75%
- F. Failure to turn in required paperwork will result in the student receiving a grade of F.

### **Neonatal Critical Care/ Diagnostics DataArc competencies to be completed.**

Patient Assessment	Setup & Ventilation with Mask
Capillary Sampling	Surfactant Administration
CXR interpretation	Suctioning Procedures
Oxygen hood	Securing Artificial Airway
Nasal cannula	Extubation
Pulse oximetry	Routine vent check or adjustment
In line SVN	Ventilator set-up
CPT	MDI with spacer

### **Testing**

Written clinical exams will be administered by clinical instructors at mid-term and at the end of each rotation. There will be **no "make-up" clinical exams.**

### **Make-up policy**

Students with excess absences must conference with the DCE to determine eligibility for make-up days (see absences above). Students eligible for make-up days are responsible for coordinating these with HCCS clinical instructors and must submit appropriate make-up day forms to DCE prior to the end of the semester. The student will be responsible for the financial compensation of the clinical instructor at \$30.00/hr.

### **Projects, Assignments, Portfolios, Service Learning, Internships, etc.**

Students are required to complete any case studies as assigned by a clinical instructor. Daily log sheets must be completed on DataArc daily. Students are required to note Physician contact on daily logs. Assigned procedural competencies must be satisfactorily completed by the CI and reviewed by the student via DataArc.

### **Course Content**

Please refer to the DataArc competencies list for the semester.

## Course Calendar with Reading Assignments

Semester: Spring 2011

Class: Monday / Wednesday 6:30 am-3:00 pm

Room: Please refer to the student clinical rotation for RSPT 2267

### Other Student Information (clubs, tutoring, web resources, etc.)

Students are encouraged to schedule tutoring with instructors in classes they are having difficulty with. Web sites for state and national Respiratory Care entities are listed below:

[www.TSRC.org](http://www.TSRC.org) The Texas Society for Respiratory Care

[www.AARC.org](http://www.AARC.org) The American Association for Respiratory Care

[www.NBRC.org](http://www.NBRC.org) The National Board for Respiratory Care

**Early Alert Statement:** The Houston Community College Early Alert program has been established to assist in the overall effort to retain students who are at risk of failing, withdrawing, or dropping a course. This process requires instructional faculty and student support staff to identify students who are performing poorly as early as possible and provide relevant support services to help students overcome their deficiencies. A student is identified when an instructor notices academic or personal difficulties that affect student's academic performance. The possible problem (s) could be tardiness, missed/failed test scores, excessive absences, or a number of other circumstances. Once a referral is made counselor's will then contact students to discuss the issues and possible solutions to their academic difficulties.

**Notice:** "Students who repeat a course three or more times may will face significant tuition /fee increases at HCC and other Texas public colleges and universities. Please ask your instructor/ counselor about opportunities for tutoring/other assistance prior to considering course withdrawal, or if you are not receiving passing grades."

**Cell phones and Pagers:** Cell phones and pagers are to be set on the silence or vibrate mode during clinical time. Text messaging or exiting the clinical area to make or answer calls is unacceptable and will not be tolerated. If your cell phone or pager is audible during clinical, you will be asked to leave the clinical site and will be awarded an absence for that day. Emergency calls should be directed to the DCE's office, 713-718-7383 or pager 281-267-4940, and the student will be notified. First occurrence will result in disciplinary probation. Second occurrence will result in **administrative withdraw from RSPT 2267**.