



**LAMAR INSTITUTE  
OF TECHNOLOGY**

## RSPT1160 Clinical/ Respiratory Care

### **INSTRUCTOR CONTACT INFORMATION**

Instructor: Cynthia McKinley  
Email: camckinley@lit.edu  
Office Phone: 409-247-6067  
Office Location: Gateway 3871 Stagg Dr. #194- Office # 107  
Office Hours: Posted in Starfish and outside of office door

### **CREDIT**

1) Semester Credit Hours (0 hours lecture, 4 hours lab)

### **MODE OF INSTRUCTION**

Face to face

### **PREREQUISITE/CO-REQUISITE:**

Prerequisite: RSPT 1201, RSPT 1213

Co-requisite: RSPT 1310, RSPT 1240, RSPT 1325

### **COURSE DESCRIPTION**

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.

### **COURSE OBJECTIVES**

Upon completion of this course, the student will be able to

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.

- Use of specialized materials and tools.
- Explains while demonstrating equipment procedures
- Maintains patient confidentiality by practicing regulations, laws and HIPPA standards
- Concentrates on supplies text book learning plans, the theory, concepts and skills that are involved with the safety practices through information from the chart and patient history by using the necessary precautions on ALL patients
- Works as a team member

- Demonstrates appropriate written and verbal communication skills by using the correct terminology of the medical profession
- Perform and demonstrate competency of the following procedures:  
Handwashing, Vital Signs, Isolation Procedure )

## Course Outline

Competencies required for completion of this course.

### A. Handwashing

1. Preliminary steps
2. Patient Interaction and Equipment Preparation
3. Implementation of Procedure
4. Patient evaluation and termination of Procedure.
5. Document and Record
6. Satisfactory perform procedure. (Perform procedure accurately or be able to correct performance without injury to patient or decreasing effect of therapy given.

### B. Vital Signs

1. Preliminary steps
2. Patient Interaction and Equipment Preparation
3. Implementation of Procedure
4. Patient evaluation and termination of Procedure.
5. Document and Record
6. Satisfactory perform procedure. (Perform procedure accurately or be able to correct performance without injury to patient or decreasing effect of therapy given.

### C. Isolation Procedures

1. Preliminary steps
2. Patient Interaction and Equipment Preparation
3. Implementation of Procedure
4. Patient evaluation and termination of Procedure.
5. Document and Record
6. Satisfactory perform procedure. (Perform procedure accurately or be able to correct performance without injury to patient or decreasing effect of therapy given.

## REQUIRED TEXTBOOK AND MATERIALS

- A. Scrubs ( royal Blue)
- B. Lab Coat ( white)
- C. watch with second hand
- D. goggles
- E. Scissors
- F. Stethoscope

- G. Black pens
- H. Calculator
- I. Name badge ( displayed at all times during clinics)
- J. LIT Patch ( on the left shoulder)
- K. Trajecsyst access
- L. Current Healthcare Provider Certification- CPR
- M. Notebook
- N. Dana Oaks pocket guide for Respiratory Care (ISBN # 978-1-61669-785-3)
- O. Competency in all procedures in Course Outline.
- P. 5 Physician Contact points.

### **ATTENDANCE POLICY**

1. As outlined in the Respiratory Care Handbook.
  2. One - 4 hour absence
  3. One absence is allowed without makeup. If you used your allowed number of days , you will attend clinic the last week.
  4. If a student has perfect attendance they may take the days of clinics off as long as all the coursework is completed and submitted prior these days being taken off.
  5. You must clock in when you arrive at clinical site and you must clock out on departure for the clinical site (within the Trajecsyst System)
  6. You must complete a activity log each day prior to leaving clinical site (within the Tracjecsyst System)
  7. You must log physician contact each day prior to leaving clinical site (within the Tracjecsyst system)
  8. You must View your clinical evaluations (from your clinical instructor) weekly.
  9. You must submit and external rotation sheets to clinical sites to [camckinley@lit.edu](mailto:camckinley@lit.edu) prior to Friday of the week you attended a special rotation
  10. Clinical Schedule will be posted within Black board
  11. You must attend clinical orientation and sign all appropriate documents.

*According to LIT policy: Students with approved absences shall be allowed to make up examinations and written assignments without penalty. This privilege does not extend to*

*unapproved absences. The determination of whether an absence is excused or approved is the responsibility of the instructor, except in the case of approved absence for an Institute-sponsored activity. If absences seriously interfere (whether approved or not) with performance the instructor may recommend to the Department Chair that the student be dropped from the course.*

*Students are to follow the absenteeism policy for each course as defined in the course syllabi.*

*If the policy is not followed the student may enter into a Level I or II offense as defined in the Code of Conduct and Disciplinary Policy. All approved excessive absences within the clinical setting will be made up after completion of the final clinical day. The date and time for makeup will be arranged by the Director of Clinical Education. It is the student's responsibility to notify and provide documentation to the Director of Clinical Education for each absence over the number allowed.*

*Excessive absenteeism will result in the final grade in the course being dropped by 5 % points from the final grade for each excessive absences. Each clinical course syllabi will define excessive absences for that course.*

*If you are rotating thru a facility for a special rotation you are to have the manager/ therapist/staff member to sign verifying the date with time in and time out. Falsification of records is a Level III Offense. You are expected to adhere to your scheduled clinical rotation start and stop times.*

## **DROP POLICY**

If you wish to drop a course, you are responsible for initiating and completing the drop process by the specified drop date as listed on the [Academic Calendar](#). If you stop coming to class and fail to drop the course, you will earn an "F" in the course.

## **STUDENT EXPECTED TIME REQUIREMENT**

For every hour in class (or unit of credit), students should expect to spend at least two to three hours per week studying and completing assignments. For a 3-credit-hour class, students should prepare to allocate approximately six to nine hours per week outside of class in a 16-week session OR approximately twelve to eighteen hours in an 8-week session. Online/Hybrid students should expect to spend at least as much time in this course as in the traditional, face-to-face class.

## **COURSE CALENDAR**

<b>DATE</b>	<b>TOPIC</b>	<b>READINGS (Due on this Date)</b>	<b>ASSIGNMENTS Due by Noon on Fridays of this week.</b>
Week 1	Assignment daily according to clinical instructor		

Week 2	Assignment daily according to clinical instructor		
Week 3	Assignment daily according to clinical instructor		
Week 4	Assignment daily according to clinical instructor		
Week 5	Assignment daily according to clinical instructor		
Week 6	Assignment daily according to clinical instructor		
Week 7	Assignment daily according to clinical instructor		
Week 8	Assignment daily according to clinical instructor		
Week 9	Assignment daily according to clinical instructor		
Week 10	Assignment daily according to clinical instructor		
Week 11	Assignment daily according to clinical instructor		
Week 12	Assignment daily according to clinical instructor		
Week 13	Assignment daily according to clinical instructor		
Week 14	Assignment daily according to clinical instructor		
Week 15	Assignment daily according to clinical instructor		
Week 16	Assignment daily according to clinical instructor		

**COURSE EVALUATION**

Final grades will be calculated according to the following criteria:

Final Grades will be calculated according to the following criteria.

- Clinical evaluation 95%
- Physician contact: ( 5 points) 5%



**GRADING SCALE**

- A = 90 -100
- B = 80 - 89
- C = 70-79

D = 60-69

F = less than 60

LIT does not use +/- grading scales

### **ACADEMIC DISHONESTY**

Students found to be committing academic dishonesty (cheating, plagiarism, or collusion) may receive disciplinary action. Students need to familiarize themselves with the institution's Academic Dishonesty Policy available in the Student Catalog & Handbook at <http://catalog.lit.edu/content.php?catoid=3&navoid=80#academic-dishonesty>.

### **TECHNICAL REQUIREMENTS**

The latest technical requirements, including hardware, compatible browsers, operating systems, etc. can be online at <https://lit.edu/online-learning/online-learning-minimum-computer-requirements>. A functional broadband internet connection, such as DSL, cable, or WiFi is necessary to maximize the use of online technology and resources.

### **DISABILITIES STATEMENT**

The Americans with Disabilities Act of 1990 and Section 504 of the Rehabilitation Act of 1973 are federal anti-discrimination statutes that provide comprehensive civil rights for persons with disabilities. LIT provides reasonable accommodations as defined in the Rehabilitation Act of 1973, Section 504 and the Americans with Disabilities Act of 1990, to students with a diagnosed disability. The Special Populations Office is located in the Eagles' Nest Room 129 and helps foster a supportive and inclusive educational environment by maintaining partnerships with faculty and staff, as well as promoting awareness among all members of the Lamar Institute of Technology community. If you believe you have a disability requiring an accommodation, please contact the Special Populations Coordinator at (409)-951-5708 or email [specialpopulations@lit.edu](mailto:specialpopulations@lit.edu). You may also visit the online resource at [Special Populations - Lamar Institute of Technology \(lit.edu\)](#).

### **STUDENT CODE OF CONDUCT STATEMENT**

It is the responsibility of all registered Lamar Institute of Technology students to access, read, understand and abide by all published policies, regulations, and procedures listed in the *LIT Catalog and Student Handbook*. The *LIT Catalog and Student Handbook* may be accessed at [www.lit.edu](http://www.lit.edu). Please note that the online version of the *LIT Catalog and Student Handbook* supersedes all other versions of the same document.

### **STARFISH**

LIT utilizes an early alert system called Starfish. Throughout the semester, you may receive emails from Starfish regarding your course grades, attendance, or academic performance.

Faculty members record student attendance, raise flags and kudos to express concern or give praise, and you can make an appointment with faculty and staff all through the Starfish home page. You can also login to Blackboard or MyLIT and click on the Starfish link to view academic alerts and detailed information. It is the responsibility of the student to pay attention to these emails and information in Starfish and consider taking the recommended actions. Starfish is used to help you be a successful student at LIT.

**ADDITIONAL COURSE POLICIES/INFORMATION**

This course requires 18 hours per week in the assigned clinical facility. Daily assignments are distributed by the clinical instructor.