

# RSPT 55G: MEDIATED STUDIES IN RESPIRATORY THERAPY VII

## Foothill College Course Outline of Record

Heading	Value
<b>Units:</b>	0.5
<b>Hours:</b>	2 laboratory per week (24 total per quarter)
<b>Prerequisite:</b>	RSPT 55F.
<b>Degree &amp; Credit Status:</b>	Degree-Applicable Credit Course
<b>Foothill GE:</b>	Non-GE
<b>Transferable:</b>	CSU
<b>Grade Type:</b>	Letter Grade Only
<b>Repeatability:</b>	Not Repeatable

## Student Learning Outcomes

- Interprets data correctly and chooses correct treatments in the computer modules.
- Identifies respiratory problems based on information provided and chooses correct tests and procedures in the clinical simulations.

## Description

Seventh of seven courses paralleling content taught in courses in the Respiratory Therapy Program. Students will take practice exams of the national entry level and registry examinations. Content will also include advanced PFT and basic spirometry. Intended for students in the Respiratory Therapy Program; enrollment is limited to students accepted in the program.

## Course Objectives

The student will be able to:

- Demonstrate and describe the following skills:
  - Advanced PFT
  - Basic spirometry
  - SE multiple choice examination for high and low cut scores
  - NBRC practice exams
  - Self evaluation clinical simulation exam

## Course Content

The course content contains modules where students will be graded on information gathering and decision making. Representative comprehensive mock exams will enable the student to identify areas they will need to focus on.

- Advanced PFT computer module
- Basic spirometry computer module
- SE Therapist multiple choice examination for high and low cut scores
- NBRC practice exams
  - TMC practice exam
  - Clinical simulation practice exam
- Self evaluation clinical simulation exam

## Lab Content

- Advanced PFT

- Basic spirometry
- SE written registry self evaluation
- SE entry level CRT mock entry level exam
- NBRC practice exams
- Self evaluation clinical simulation exam

## Special Facilities and/or Equipment

- Computer and a network printer.

## Method(s) of Evaluation

Methods of Evaluation may include but are not limited to the following:

- Computer administered and scored examinations.
- Quizzes.

## Method(s) of Instruction

Methods of Instruction may include but are not limited to the following:

- Computer based learning.
- The goal of this course is to develop and strengthen concepts taught in the concurrent lecture and laboratory sessions of the Respiratory Therapy program. Media materials will provide an alternative learning resource for non-traditional students.

## Representative Text(s) and Other Materials

C & S Solutions software, site license, 2018.

## Types and/or Examples of Required Reading, Writing, and Outside of Class Assignments

- Interactive computer modules

## Discipline(s)

Respiratory Technologies