

STANDARD COURSE OUTLINE

RESP 2511	Mechanical Ventilation II Lab
PREREQUISITE	Admission into the Respiratory Therapy Program
COURSE DESCRIPTION	This course provides a “hands on” in-depth study of the application of mechanical ventilation. Emphasis is placed on weaning from mechanical ventilation, mechanical ventilation in the home, and special ventilatory techniques.
CREDIT HOURS	1 credit hour/ may transfer to another respiratory therapy program
TARGET AUDIENCE	Students admitted to the Respiratory Therapy Program
INSTRUCTIONAL MATERIALS	<u>Pilbeam’s Mechanical Ventilation, Physiological and Clinical Applications</u> Pilbeam; 3 rd Edition, 1998, Mosby <u>Payne’s Mechanical Ventilation Study Guide</u> Payne; 3 rd Edition, 1999, Mosby
COURSE OBJECTIVES	By the end of this course, the student will be able to demonstrate their ability to: <ol style="list-style-type: none">1. Correctly set-up and maintain a mechanical ventilator.2. Wean a patient off of a mechanical ventilator.3. Troubleshoot problems with a mechanical ventilator.