RESP 2190 - Clinical Practice IV (version 201003L)

Course Title	Course Development	Learning Support
Clinical Practice IV	Standard	No

Course Description

Continues development of proficiency levels in skills introduced in Clinical Practices I, II, and III. In addition, the student is introduced to critical respiratory care. Case presentations are required to integrate clinical and classroom theory. Topics include: intermittent positive pressure breathing, chest physiotherapy, airway care, medical gas therapy, oxygen therapy, aerosol therapy, incentive spirometry, patient assessment, and respiratory care of the critical care patient.

Pre-requisites

Pre-requisites: All Required

RESP 2180 - Clinical Practice III (201003L)

Regstr. Co-requisites

Regstr. Co-requisites: All Required

RESP 2180 - Clinical Practice III (201003L)

True Co-requisites

True Co-requisites: None

Course Length

	Lecture Contact Time	Regular Lab Type	Reg. Lab Contact Time	Other Lab Type	Oth. Lab Contact Time	Total Contact Hrs
Contact Hours Per Week	**0 hrs**	**N/A**	**0 hrs**	**Clinical**	**6 hrs**	**6 hrs**
Contact Min/Hrs Per Semester	**0 min**		**0 min**		**4500 min**	**90 hrs**

	Lecture Credit Hours	Lab Credit Hours	Total Credit hours	WLU
Semester Credit Hours	**0**	**2**	**2**	**90**

Competencies & Outcomes

Order	Description

1 **Intermittent Positive Pressure Breathing**

Order	Description	Learning Domain	Level of Learning
1	Perform intermittent positive pressure breathing.	Psychomotor	Guided Response

2 **Chest Physiotherapy**

Order	Description	Learning Domain	Level of Learning
1	Perform postural drainage.	Psychomotor	Guided Response
2	Perform chest percussion.	Psychomotor	Guided Response

3 **Airway Care**

Order	Description	Learning Domain	Level of Learning
1	Observe an artificial airway.	Psychomotor	Perception
2	Maintain maintain an artificial airway.	Affective	Receiving
3	Perform suction procedure.	Psychomotor	Guided Response

4 **Medical Gas Therapy**

Order	Description	Learning Domain	Level of Learning
1	Perform medical gas therapy.	Psychomotor	Guided Response

5 **Oxygen Therapy**

Order	Description	Learning Domain	Level of Learning
1	Perform oxygen through a nasal cannula.	Psychomotor	Guided Response
2	Perform oxygen through a venturi mask.	Psychomotor	Guided Response
3	Perform oxygen through a simple mask.	Psychomotor	Guided Response
4	Perform oxygen through a partial rebreathing mask.	Psychomotor	Guided Response
5	Perform oxygen through a nonrebreathing mask.	Psychomotor	Guided Response
6	Perform perform oxygen through a partial rebreathing mask	Psychomotor	Guided Response

6 **Aerosol Therapy**

Order	Description	Learning Domain	Level of Learning
1	Demonstrate aerosol therapy with small volume nebulizers.	Psychomotor	Guided Response
2	Perform aerosol therapy with cool large volume nebulizers.	Psychomotor	Guided Response
3	Perform aerosol therapy with heated large volume nebulizers.	Psychomotor	Guided Response
4	Perform aerosol therapy with cool mist oxygen tents.	Psychomotor	Guided Response
5	Demonstrate perform aerosol therapy	Psychomotor	Guided Response
6	Perform perform aerosol therapy	Psychomotor	Guided Response

7 **Incentive Spirometry**

Order	Description	Learning Domain	Level of Learning
1	Perform incentive spirometry treatment including patient instruction and follow up.	Psychomotor	Guided Response

8 **Patient Assessment**

Order	Description	Learning Domain	Level of Learning
1	Perform patient assessment including inspection; palpation; percussion; and auscultation; and evaluation of radiograph, laboratory, and other diagnostic materials.	Psychomotor	Guided Response

9 **Respiratory Care of the Critical Care Patient**

Order	Description	Learning Domain	Level of Learning
1	Perform intermittent positive pressure breathing to a critical care patient.	Psychomotor	Guided Response
2	Perform chest physiotherapy to a critical care patient.	Psychomotor	Guided Response
3	Perform airway care to a critical care patient.	Psychomotor	Guided Response
4	Perform oxygen therapy to a critical care patient.	Psychomotor	Guided Response
5	Perform aerosol therapy to a critical care patient.	Psychomotor	Guided Response
6	Perform incentive spirometry to a critical care patient.	Psychomotor	Guided Response
7	Perform a critical care patient assessment.	Psychomotor	Guided Response