

RESC 3706L - Respiratory Procedures 2 Lab

Fall 2026 Syllabus, Section 01, CRN 42050,

Credit hours: 1

Instructor

Heather O'Connell

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Public Instructor Information

Instructor Title: Dr. Heather O'Connell DHA, RRT, RRT-ACCS, CPFT

Instructor Professional Qualifications: Doctorate of Healthcare Administration- Walden University (2022); Master's in Healthcare Administration- Southern New Hampshire University (2016); Bachelor's in Cardiopulmonary Sciences- University of Central Florida (2008)

Instructor Office Location: Cushwa Hall 1110

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Course Description

3706L. Respiratory Procedures 2 Lab. Airway management techniques and other critical care procedures. Three hours lab. Prereq.: Acceptance into the respiratory therapy program. Coreq.: RESC 3706. 1 s.h.

Course Readings

Group	Title	Author	ISBN
Required	Egan's Fundamentals of Respiratory Care, 12th edition.	Kacmarek, R.M., Stoller, J.K., & Heuer, A.J.	
Optional	Mosby's Respiratory Care Equipment 9th or 10th edition. Equipment for Respiratory Care	Cairo, J.M	

The course readings are subject to change in the event of extenuating circumstances, research developments, current events, and/or to ensure better learning.

Schedule of Topics and Assignments

Day	Date	Reading(s)	Proposed Topic	Due/To Prepare for Class
Wed	8/26	Material covering Alternative Oxygen Devices	Alternative Oxygen devices	
Wed	9/2	Chapter 36 Egan's	OPA's and NPA's practice	
Wed	9/9	Chapter 36	Complete Lecture if needed. Practice OPA's and NPA's	Practice for Competency 1
Wed	9/16	Competency Material in Trajecsyst	Competency 1 OPA's and NPA's	
Wed	9/23	Material from Lecture	Practice Suctioning and Artificial Airways	
Wed	9/30	Material from Lecture	Practice Intubation, Extubation, Cuff pressures	Practice for Competency 2
Wed	10/7	Competency Material in Trajecsyst	Competency 2 LMA and King LT	
Wed	10/14	Material from Lecture	Lab Practice: Tracheostomy/Stoma Care, Intubation/ Extubation. Cuff Pressures, and suctioning	Practice for Competency 3A-B
Wed	10/21	Competency Material in Trajecsyst	Competency 3A-B	Continue practice for Competency 3A-B
Wed	10/28	Competency Material in trajecsyst	Competency 3A-B if not completed	Practice for Competency 4
Wed	11/4	Competency Material in Trajecsyst	Competency 4: Tracheostomy/Stoma Care	Practice for Competency 5



Wed 11/11 University Closed/ No lab today.

Wed 11/18	Competency material in Trajecsyst	Competency 5: ABG (wear old clothes and shoes) continued	Practice for Competency 6
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Wed 11/25 No Lab today! Thanksgiving Break

Wed 12/2	Competency Material in Trajecsyst	Competency 6: Suctioning
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Wed 12/9 Final

The course schedule, policies, procedures, and assignments in this course are subject to change in the event of extenuating circumstances, by mutual agreement, and/or to ensure better learning.