
RESC 6910 - Competency Assessment in Respiratory Care

Fall 2026 Syllabus, Section A01, CRN 43280,

Credit hours: 3

Instructor

Kelly Colwell

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Public Instructor Information

Professor: Dr Kelly L. Colwell EdD, MRC, RRT, RRT-NPS, CPFT, AE-C, FNAP, FAARC

Associate Professor, Program Director Respiratory Care

EdD, Doctor of Education, Education leadership, Youngstown State University, 2017

MRC, Master of Respiratory Care, Youngstown State University, 2013

BSAS, Bachelors, Bachelor of Science in Applied Science (Respiratory care) Youngstown State University, 1999

Diploma, Respiratory Care, Thiel college Greenville, Pa, 1985

Private Instructor Information

Office:

Virtual online and by appointment

Tuesday 10:00-12:00

Wednesday 10:00 -12:00

Thursday 11:00-12:00

Phone: 330-941-2631

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Preferred Contact Method:

You can contact me by emailing anytime and by phone during my office hrs. I will respond to emails within 24-48 hrs and I make every attempt to answer promptly. Assignments will be graded within a day or two of the due dates. Your success is important to me as well.

Course Description

6910. Competency Assessment in Respiratory Care. Reviews how clinically-related competencies in respiratory care are measured including available tools. Evaluation of procedures performed by multiple health care practitioners including issues at state/national levels. Importance of assessing cultural competence also included. Prereq.: Acceptance in MRC program. 3 s.h.

Course Readings

Group	Title	Author	ISBN
No Readings			

There is no text required for this course, readings are included in blackboard

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

Week of	Reading(s)	Proposed Topic	Due/To Prepare for Class
10/19	Review syllabus Chapter 1 Article Kacmarek et.al.2009 Article, Barnes, et.al.2010	Competency assessment introduced 2015 and beyond creating a vision Competencies needed by graduate 2015 and beyond Purdue online writing lab APA review	Introduce yourself Complete discussion 1 and respond to your classmates in a professional manner
10/26	Watch and review webcast	The role of the registered respiratory therapist Respiratory therapists future credentialing and competencies	Complete discussion 2 and respond to your classmates in a professional manner Complete assignment 2
11/2	Article Barnes, et al. ,2011 Article AARC, 2013	Dynamic changes in respiratory care professionals Transitioning the respiratory care workforce Respiratory therapy orientation and 2015 and beyond competency assurance for clinical staff in acute care hospitals	Complete discussion 3 and respond to your classmates in a professional manner
11/9	Chapter 2 material pdf. Assessing hospital competence Chapter 3 material pdf. Assessing hospital competence	Respiratory and health care competencies Chapter 2 : Initial competence assessment :Individuals Covered by Human Resource standards Chapter 3 Continuing competence assessment: Individuals covered by human resource standards	Complete discussion 4 and respond to your class mates in a professional manner Complete Healthcare competency paper - first draft
11/16	Chapter 5 Leadership competency Chapter 6 Leadership competencies application of skills tools and abilities	The evolution of respiratory care leadership Leadership competency Leadership competencies applications	Comple discussion 5 and respond to your classmates in a professional manner Complete the Leadership Quiz
11/23	Incorporating IRR pdf Managing your clinical sites IRR PDF APRT ppt. CoARC recommendations APRT	Inter-rater reliability and respiratory care Inter rater reliability IRR Advanced practice respiratory therapists APRT	Complete discussion 6 the respond to your classmates in a professional manner Complete the IRR Quiz
11/30	Finalize the development of your final paper	The future of Respiratory Care and Accreditation and Education	Complete discussion 7 then respond to your classmates in a professional manner Complete the final summative assignment paper in APA

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.