

RESC 6906 - Respiratory Care Seminar

Fall 2026 Syllabus, Section A01, CRN 43278,

Credit hours: 3

Public Instructor Information

Contact Information

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

Associate Professor, Director Respiratory Care Programs

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

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Course Description

6906. Respiratory Care Seminar. Development of a literature review on select current topics culminating in preparation of a scholarly paper consistent with Respiratory Care Journal Conference format and an accompanying PowerPoint presentation. Prereq.: Acceptance in MRC program. 3 s.h.

Course Readings

Group	Title	Author	ISBN
Required	Health Sciences Literature Review Made Easy, 6th	Garrard, J	

Required: Garrard, J. *Health Sciences Literature Review Made Easy*, 6th ed. Burlington, MA: Jones and Bartlett Learning; 2022.

Required: Chatburn, Robert L. *Handbook for Healthcare Research*, 2nd ed. Sudbury, MA: Jones and Barlett Learning; 2022.

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
8/24	Chapter 1,2 Health Science Literature Review Made Easy Chapter 1,6 Handbook for Health Care Research	Introduction to research Developing a matrix Literature review	Introduce yourself Post your research topic Complete the research quiz
8/31	Journal readings Doing a Lit review Perspectives of respiratory therapists on trust in health care leadership amid the COVID 19 Pandemic How to Read a Research Paper	Performing a lit review Trust in HC leadership How to read a published paper	Develop your lit review in proper APA format Submit Full Literature Matrix Post discussion



9/7	Chapter 14 Appendix V Handbook for Healthcare Research Chapter 5 Health Science Literature Review Made Easy Article AARC Author Guidelines	Developing your paper Abstracting the lit review	Draft of introduction Draft of methods Post discussion
9/14	Article readings AARC Author Guidelines Results section articles	AARC Publication guidelines Manuscript results components	Draft of full results table in results section Post discussion
9/21	Article on discussion section of a literature review	Developing the discussion section of your manuscript	Draft of manuscript discussion section Draft of conclusion / summary
9/28	Article readings Author guidelines for writing How to write an abstract Examples of full literature reviews Examples of abstracts	Developing an abstract Understanding literature review	Draft of abstract Draft of references Draft of PPT presentation discussion peer review
10/5	Review course readings to complete each section of your manuscript	Review of completed PPT's Final Manuscript review	Submit final power point Submit final paper Post final discussion reflection

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.