

AHLT 4820 - Directed Research

Fall 2026 Syllabus, Section 01, CRN 40654,

Credit hours: 3

Instructor

Silvia Stefan

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Public Instructor Information

Professor: Silvia Stefan Ed.D; RDH

Professional Qualifications:

Associate Degree in Dental Hygiene, Youngstown State University 1994

Bachelor's Degree in Community Health, Youngstown State University 2001

Master's degree in health and human services, Youngstown State University 2003

Doctorate Degree in Educational Leadership, Youngstown State University 2016

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Course Description

4820. Directed Research. Individual study of an issue related to the health care field. Students must present research at a faculty and student forum. Prereq.: Senior standing and AHLT 4806 or a research methods course approved by the course instructor. 3 s.h.

Course Readings

Group	Title	Author	ISBN
	Conducting Research – Social & Behavioral Science Methods.	Lawrence T. Orcher,	Conducting Research – Social & Behavioral Science Methods. 2nd edition, Lawrence T. ISBN 9781936523-19-1.

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, 3, 4	Begin Extensive Literature Review Begin thinking of topic	Log into course Introduce yourself to the class Respond to 2 of your classmates introductions Discussion question 1 Post potential topic Respond to at least classmates topic post Due August 30

8/31	Chapter 5	Extensive Literature Review Introduction to the problem Develop hypothesis	Extensive Literature Review Due 9/6 Introduction to the problem due 9/6 Hypothesis Due 9/6 Post hypothesis to Discussion Board and respond to at least 2 classmates hypothesis. Possible suggestions for improvement. Due 9/6
9/7	Chapter 21, 22, 23	Begin Research Design Preparing Initial Proposal	Research Design Due 9/13
9/14	Chapter 11, 12		• Request for Initial Approval of Research Proposal Due 9/20 - Discussion question 3 • Post Initial Proposal to Discussion Board. Respond to at least 2 class-mates proposal with potential ideas for improvement Due 9/20
9/21	Read: Ethical Considerations in Research pg. 257 in Orcher.	Begin preparing IRB	• Discussion Question 4 Watch posted video and respond to discussion question. Due 9/27
9/28	Chapter 24, 25, 26, 27	IRB Continued Begin Final Project	Simulated IRB Due 10/4 Justification for Study Due 10/4
10/5		Putting it all together, preparing Final paper. ***All components of the entire semester must be included in final submission. No Exceptions!!	Final Project due 10/7

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.