

# HHP 340 - VA: Tests & Measurements in Health and Human Performance

Spring 2022

Fort Hays State University

College of Health and Behavioral Sciences

Department of Health and Human Performance

## ABOUT THE COURSE

This course is intended for those interested in a systematic understanding of organized principles, practices, and insights pertinent to the management of health services organizations. There are no hard due dates, and you can work at your own pace.

### Course Information —

**Credit hours:** 2

**Semester & Year:** Spring 2022

**Course Prerequisites:** N/A

**Location of class:** Online, Blackboard

**Class time:** Asynchronous online, review course schedule for set meeting times

#### Swarm Learning Facebook Group

An optional program that you should utilize is the Swarm Learning Facebook Group. This was initially an idea from a previous student. The group includes previous and current students, experts, and educators. This is a great way to interact with others who have been through this type of teaching methodology. Request to join here <https://www.facebook.com/groups/387029035184032/>

**[Resources and University Policies](#)** (click link)

### Instructor Information —

**Name:** Dr. Jamie Schwandt

**Office Hours:** Remote

**Email:** [jrschwandt@fhsu.edu](mailto:jrschwandt@fhsu.edu)

**Contact:** Available by email with a 24-hour response time.

### TEXTBOOK & COURSE MATERIALS

#### Required textbooks:

-*Swarm Learning: Teaching Students How to Think, Not What to Think* by Jamie Schwandt (ISBN: 9781792406331)

-*Measurement by the Physical Educator* by David K. Miller (ISBN: 9780078022685)

-*What the Eye's Don't See* by Mona Hanna-Attisha (ISBN: 9780399590856)

\**Dreamland: The True Tale of America's Opiate Epidemic* by Sam Quinones (ISBN: 9781620402528)

This textbook was not added to the bookstore. You can purchase it for \$4.50 from [AbeBooks](#)

#### Required Programs:

-Swarm Learning App <https://4277732.igen.app/>

-Plectica: Visual Mapping Software <https://www.plectica.com>

**Additional course materials will be posted in Blackboard.**

**Computer Requirements:** Please refer to the [TigerTech webpage](#) to check the requirements. If you have any technical issues, contact FHSU TigerTech 785-628-3478, notify to the instructor.

### ASSIGNMENT SUBMISSION

**-Assignments will be posted via the Swarm Learning App (click graphic below)**

**-Assignments will be turned in via Blackboard** (10 extra credit points if also turned in via the Swarm Learning Facebook Group).



## MODULES

*This schedule is tentative and might change during the semester depending on how the course evolves. The content is subject to change depending on students' interest and progress. Students will be notified of the changes through announcements either in the class or at the Blackboard course site. If time is mentioned in the course, it refers to the Central Time Zone.*

Assignments	Points	Letter Grade
<b>10 Lectures</b>	50 points each 500 points total	A = 900/1000 points B = 800/1000 points C = 700/1000 points
<b>4 Check on Learning</b>	100 points each 400 points total	D = 600/1000 points U = 599 or below  1000 points total
<b>1 Blog or Essay</b>	100 points *150 extra credit points if you write a good blog	
<b>Extra Credit</b>	150 points for a blog 10 extra credit points for posting your assignment in the Facebook Group	

## COURSE OBJECTIVES

**Theory:** A systems thinking approach to Tests and Measurements in Health Promotion.

**Principle Generalization:** The process of testing and measuring performance and attributes in health promotion using a system thinking approach.

**Concepts:** Systems Thinking, Complexity and Ambiguity, Lean Six Sigma (LSS), Statistics, Testing, Measurement, Evaluation, Assessment, and Logic.

