# WILMINGTON UNIVERSITY COLLEGE OF HEALTH PROFESSIONS AND NATURAL SCIENCES COURSE OUTLINE & SCHEDULE OF ASSIGNMENTS DOCTOR OF NURSING PRACTICE PROGRAM

COURSE NUMBER	DNP 7101
COURSE TITLE	EPIDEMIOLOGY FOR ADVANCED NURSING PRACTICE
CREDITS	3
PREREQUISITE	Admission to the DNP Program or Permission of DNP Program Chair

# FACULTY MEMBER

TERM

# METHOD OF CONTACT/ OFFICE HOURS

# **COURSE TIME BREAKDOWN**

35 Hours Scheduled Instruction

10 Hours Structured External Assignment (\*SEA)

# **COURSE DESCRIPTION**

This course will examine the role of epidemiology and biostatistics in public health and advanced nursing practice. Students will learn various methods to measure disease burden, apply epidemiological principles to disease causation, organize epidemiological information to measure disease frequencies, and how to apply descriptive and analytic epidemiological methods.

\*A list of course textbooks are available on the Wilmington University Bookstore website: <u>http://bookstore.wilmu.edu/</u>

#### **COURSE OBJECTIVES**

This course will provide students with the knowledge and skills to:

- 1. Examine the role of epidemiology in public health and advanced nursing practice.
- 2.

Assigned Readings, Web-Enhanced Activities, External Literature Review, Discussions, Zoom, PowerPoint, Kaltura.

# **B. Evaluation Methods**

Graduate Grading Scale Web -Grade Numeric Equivalent

http://www.wilmu.edu/onlinelearning/dl\_current.aspx

#### **Disability Assistance:**

Wilmington University actively supports the rights of students with disabilities to have equal access to education and makes every reasonable effort to make accommodations. For more information: <a href="http://www.wilmu.edu/studentlife/disabilityservices/index.aspx">http://www.wilmu.edu/studentlife/disabilityservices/index.aspx</a>

Doctor of Nursing Practice Program Sam st s r [ ry cace rooc e ril r