

Oakland University School of Nursing

Scientific Foundations of Professional Nursing Practice

**NRS 2181
CRN #10471**

Faculty:

**Sarah Newton, Ph.D., RN
Associate Professor**

Winter 2018

COURSE NUMBER:	NRS 2181 – CRN #10471		
CREDIT & HOUR ALLOCATION:	Credits	Hrs/Wks	Total Hours Semester
	Theory	2	2 x 14
			28
COURSE TITLE:	Scientific Foundations of Professional Nursing Practice		
CLASS TIME AND LOCATION:	Monday, 1:40 pm – 3:10 pm		
	5045 Human Health Building (HHB)		
	January 8, 2018 – April 25, 2018		
FACULTY OF RECORD:	Sarah Newton, Ph.D., RN		
	Associate Professor		
	Office: 3040 Human Health Building (HHB)		
	Office Telephone: (248) 364-8771		
	Office Hours: By Appointment Only		
	Email: newton@oakland.edu		

PREREQUISITES and/or CO-REQUISITES

Pre or Co-requisites: NRS 2111 & PSY 2250

COURSE OVERVIEW

This course focuses on nursing as a scholarly discipline and the role of the baccalaureate-prepared nurse identifying practice issues and learning to critically evaluate scholarly evidence based on multiple ways of knowing. This course introduces students to critical thinking and use of the nursing process as the framework for developing a patient-centered outcome-focused nursing plan of care.

COURSE OBJECTIVES

1. Use bibliographic databases (e.g. CINAHL) to retrieve evidence regarding nursing practice issues.
2. Discuss the importance of scholarly dissemination for professional nursing practice and demonstrate application of scholarly dissemination methods (e.g. professional writing).
3. Discuss the relationships among nursing practice, research evidence, and patient-centered, outcome-focused nursing practice.
4. Use the nursing process to develop a patient-centered, outcome-focused nursing plan of care.

Welcome to NRS 2181: Scientific Foundations of Professional Nursing Practice. This course meets in person one day/week and Dr. Newton is the course Faculty of Record (FOR).

COURSE COMMUNICATION

If you have any course-related issues, please discuss them with Dr. Newton either in person (please make an appointment) or via e-mail (Internal e-mail on the course Moodle site, only). Students are expected to demonstrate professional verbal and written communication at all times. Students are expected to check the course Moodle site often (3-4 times/week) for new information/announcements/etc. All course-related materials (slides, handouts, etc.) are the property of Dr. Newton. It is strictly prohibited to send, post in any type of on-line forum, etc. or use any course-related materials in any format outside of the confines of this course without explicit written permission from Dr. Newton.

REQUIRED TEXTBOOKS

American Nurses Association. (2015). *Nursing: Scope and standards of practice* (3rd ed.). Silver Spring, MD: Author.

American Psychological Association. (2010). *Publication manual of the American Psychological Association* (6th ed.). Washington, D.C.: Author.

Galvan, J. L., & Galvan, M. C. (2017). *Writing literature reviews: A guide for students of the social and behavioral sciences* (7th ed.). New York, NY: Routledge.

Potter, P. A., Perry, A. G., Stockert, P. A., & Hall, A. M. (2017). *Fundamentals of nursing* (9th ed.). St. Louis, MO: Elsevier/Mosby.

REQUIRED READINGS - ARTICLES

Conn, V. S. (2007). Editorial. Nurse researchers begin as undergraduate students. *Western Journal of Nursing Research*, 29(3), 255-257. doi:10.1177/0193945906297620

Gennaro, S. (2016). Editorial. Why write? *Journal of Nursing Scholarship*, 48(2), 117. doi:10.1111/jnu.12200

Stepanski, L. M. (2002). Becoming a nurse writer. *Infusion Nursing*, 25(2), 134-140.

COURSE EVALUATION TECHNIQUES

1. One written evidence based paper	20 points
2. One professional presentation	20 points
3. Pop quiz # 1	8 points
4. Pop quiz # 2	10 points
5. Midterm Exam	20 points
6. Final Exam (Cumulative)	20 points
7. ATI Critical Thinking Assessment: Entrance	<u>2 points</u>
TOTAL possible	100 points

COURSE RULES & COURSE GRADING

- Two “pop” quizzes will be given in class during the semester. Dr. Newton **will not announce ahead of time** when the pop-up quizzes will be administered.
- There is no rounding or curving of grades in this course.
- There are no revisions, re-takes, extra credit, etc. for any reason in this course.
- Cell phones are to be turned off at all times during class and are not to be visible.
- Audio, video, and/or tape recording of any kind are not allowed in this course.
- The score received for group work is given to all members of the group.
- The final course grade is the **sum of the points** earned on the seven course assignments.
- Be **PROACTIVE!** If you need assistance with any course assignment, ask Dr. Newton.

GRADING RUBRICS

EBP Paper Grading Rubric	20 pts possible
Introduction	2 point
Purpose	1 point
Literature Review	7 points
Summary	2 point
Nursing Implications	4 points
Conclusion	1 point
References/APA /Grammar	3 points

Presentation Grading Rubric	20 pts possible
Introduction	2 point
Purpose	1 point
Literature Review	7 points
Summary	2 point
Nursing Implications	4 points
Conclusion	1 point
References/APA /Grammar/Attire	3 point

COURSE OUTLINE

Class	Topic	Required readings & Assignments
Week 1 1/8/18	<ul style="list-style-type: none"> Introduction to Course and review of Syllabus Nursing as a scientific discipline 	Potter, Perry, Stockert, & Hall (PPSH): Chapter 1 American Nurses Association (ANA): pp. 1-50
Week 2 1/22/18	ATI CRITICAL THINKING ASSESSMENT: ENTRANCE <ul style="list-style-type: none"> Critical Thinking in Nursing Practice 	Bring ATI Paper & Pencil log-in # and #2 pencil. PPSH: Chapter 15
Week 3 1/29/18	<ul style="list-style-type: none"> The Nursing Process Nursing Assessment 	PPSH: Chapter 16 ANA: pp. 51- 54
Week 4 2/5/18	<ul style="list-style-type: none"> Nursing Diagnosis 	PPSH: Chapter 17 ANA: pp. 55-56
Week 5 2/12/18	<ul style="list-style-type: none"> Planning Nursing Care Patient goals and Expected Outcomes 	PPSH: Chapter 18 ANA: pp. 57- 60 Writing team members and EBP topic due to Dr. Newton
Week 6 2/26/18	<ul style="list-style-type: none"> Implementing Nursing Care Evaluating Nursing Care 	PPSH: Chapter 19-20 ANA: pp. 61-66
Week 7 3/5/18	EXAM #1 (All required readings Weeks 1-6) The exam will only be given the day and time scheduled. Non-attendance or arriving late will result in a score of zero (0) with no possibility for make-up.	Bring AKINDI bubble sheet and a #2 pencil.
Week 8 3/12/18	<ul style="list-style-type: none"> Theoretical Foundations of Nursing Evidenced-Based Practice and Research 	PPSH: Chapters 4-5 ANA: pp. 77-78 Conn (2007)
Week 9 3/19/18	<ul style="list-style-type: none"> Discipline-specific Writing and Presenting Use of APA 	Bring APA manual to class Galvan & Galvan Chapters 1-7 and Chapters 10-13 Gennaro (2016)
Week 10 3/26/18	GROUP PRESENTATION CONSULTATION DAY	No lecture; each presentation group will meet with Dr. Newton to discuss their presentation
Week 11 4/2/18	GROUP PRESENTATIONS (5)	

Week 12 4/9/18	GROUP PRESENTATIONS (5) EBP DUE	Bring EBP assignment to class (one "hard" copy/writing group)
Week 13 4/16/18	NO CLASS!	
Week 14	EXAM #2 (CUMULATIVE) The exam will only be given on the day and time scheduled. Non-attendance or arriving late will result in a score of zero (0) with no possibility for make-up.	Bring AKINDI bubble sheet and a #2 pencil. Date and time of final exam to be arranged.

**Oakland University School of Nursing
GRADE CONVERSION**

Note: 70% = 2.5

<u>PERCENTAGE</u>	<u>GPA</u>
100.00	4.0
98.00 – 99.99	3.9
96.00 – 97.99	3.8
94.00 – 95.99	3.7
92.00 – 93.99	3.6
90.00 – 91.99	3.5
88.00 – 89.99	3.4
86.00 – 87.99	3.3
84.00 – 85.99	3.2
82.00 – 83.99	3.1
80.00 – 81.99	3.0
78.00 – 79.99	2.9
76.00 – 77.99	2.8
74.00 – 75.99	2.7
72.00 – 73.99	2.6
70.00 – 71.99	2.5
68.00 – 69.99	2.4
66.00 – 67.99	2.3
64.00 – 65.99	2.2
62.00 – 63.99	2.1
60.00 – 61.99	2.0
58.00 – 59.99	1.9
56.00 – 57.99	1.8
54.00 – 55.99	1.7
52.00 – 53.99	1.6
50.00 – 51.99	1.5
48.00 – 49.99	1.4
46.00 – 47.99	1.3
44.00 – 45.99	1.2
42.00 – 43.99	1.1
40.00 – 41.99	1.0