

# **Oakland University School Of Nursing**

## **Nursing Therapeutics I**

**NRS 2123 (207)**

**CRN # 10466, 14884, 14885, 14886**

**Faculty:**

**PATRICIA KETCHAM, MSN, RN  
Director of Nursing Laboratories**

**Winter 2018**

**COURSE NUMBER:** NRS 2123-(207) 10466, 14884, 14885, 14886

<b>CREDIT &amp; HOUR ALLOCATION:</b>	<b>Credits</b>	<b>Hrs/Wks</b>	<b>Total Hours Semester</b>
<b>Lab</b>	<b>1</b>	<b>2 X 14</b>	<b>28</b>

**COURSE TITLE:** Nursing Therapeutics I

**CLASS TIME & LOCATION:** Tuesday & Thursday, 8:00 AM – 12:30 PM  
4001 Human Health Building (HHB)

**FACULTY OF RECORD:** Patricia Ketcham, MSN, RN  
Director of Nursing Laboratories  
Office: 4005A Human Health Building (HHB)  
Lab Telephone: (248) 364-8734  
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### **PREREQUISITES and/or COREQUISITES**

Perquisites: Admission to the School of Nursing

### **COURSE OVERVIEW**

The course focuses on the application of concepts fundamental to professional nursing practice. Emphasis is on critical thinking, the nursing process, clinical judgment, and therapeutic interventions. Basic therapeutic interventions professional skills will be practiced. Emphasis is placed on communication skills and the nursing process.

### **COURSE OBJECTIVES**

1. Relate theories and principles underlying selected therapeutic interventions.
2. Demonstrate ability to communicate therapeutically.
3. Demonstrate beginning competencies in performing selected therapeutic interventions and psychomotor skills to clients across the life span:
4. Demonstrate appropriate documentation of therapeutic interventions.

## **ESSENTIAL CONTENT**

Introduction to Nursing Therapeutics

Introduction to Medical Terminology

Math Calculation for Medication Administration

Infection Control/Infection Protection:

Vital Sign Monitoring

Body Mechanics

Self Care Assistance

Promoting Mobility

Specimen Collection

## **REQUIRED TEXTBOOKS**

Pikar, G. D., & Abernethy, A. P. (2013). *Dosage calculations* (9<sup>th</sup> ed.). Clifton Park, NY: Delmar, Cengage Learning. (ISBN-13-978-1-4390-5847-3)

Leonard, P. (2014). *Quick and easy medical terminology* (8th ed). St. Louis: Elsevier-Saunders (ISBN: 978-0-323-35920-7)

Potter, P., & Perry, A. G. (2016). *Fundamentals of nursing* (9th ed.). St. Louis: Mosby-Elsevier (ISBN 978-0-323-32740-4)

## **COURSE REQUIREMENTS**

- 1. Attendance at all scheduled Nursing Lab sessions. Students are required to notify faculty of their absence and proposed plan for mastering missed course content.**
- 2. Completion of all quizzes.**
- 3. Satisfactory completion of all Module skill validations.**

## **EVALUATION TECHNIQUES**

The average of all 6 quizzes will comprise the course grade. Skill validation will be graded satisfactory/unsatisfactory. Unsatisfactory validations must be remediated as outlined in each module. All quizzes will be time limited. Failure to be present for a quiz will result in a score of 0 for that quiz. Quiz scores will be posted on Moodle. Following the completion of each quiz by all course sections, that quiz may be reviewed by appointment with the faculty for a period of two (2) weeks following the date on which the quiz was completed by all students. Students who

are in academic jeopardy at mid-semester will receive notification via the SAIL system. Cell phones may not be used in class to talk, text or as calculators on quizzes. Calculators (no phones) may be used on the math quiz.

All students are directed to the Student Handbook for School of Nursing “Grade Point Policy”.

### **REQUIRED MATERIALS**

Course Syllabus

Stethoscope

Blood Pressure Cuff

Calculator (no phone calculators)

Rubbermaid tote, 3 gallon, for storage and bath basin

Towels and hygiene items

**NURSING THERAPEUTICS I  
WEEKLY COURSE CALENDAR**

WEEK	DAY	DATE	TOPIC
1	Thursday Tuesday	01/04/18 01/09/18	Course Introduction and Math, Med Term
2	Thursday Tuesday	01/11/18 01/16/18	Infection Control
3	Thursday Tuesday	01/18/18 01/23/18	Infection Control Quiz and Begin Vital Signs/TPR
4	Thursday Tuesday	01/25/18 01/30/18	Practice Vital Signs/BP
5	Thursday Tuesday	02/01/18 02/06/18	Vital Signs Quiz/ Validation
6	Thursday Tuesday	02/08/18 02/13/18	Body Mechanics and Bed making, Positioning
7	Thursday Tuesday	02/15/18 02/27/18	Self Care and Hygiene (Winter Break Feb 17-26)
8	Thursday Tuesday	03/01/18 03/06/18	Math Quiz (60 min) Hygiene/ Validate Compression stockings and restraints
9	Thursday Tuesday	03/08/18 03/13/18	Hygiene Practice
10	Thursday Tuesday	03/15/18 03/20/18	Hygiene Validation/ Quiz/selected students
11	Thursday Tuesday	03/22/18 03/27/18	Hygiene Validation/Quiz/selected students
12	Thursday Tuesday	03/29/18 04/03/18	Mobility Module
13	Thursday Tuesday	04/05/18 04/10/18	Mobility Quiz and Validation (70 min) Medical Terminology Quiz (50 min)
14	Thursday	04/12/18 04/17/18	Specimen Collection Venipuncture Classes end April 17 at 10:00 PM There is no exam for NRS 2123

## **LABORATORY SAFETY POLICIES**

1. All students, faculty, and staff are required to attend a laboratory orientation presented the first day of a laboratory course or by appointment with the Laboratory Director or faculty prior to the use of resources.
2. Faculty, staff and students are responsible for following the Oakland University Health and Safety Guidelines, including the Blood Borne Pathogens procedures and Standard Precautions based upon OSHA and MIOSHA standards. These guidelines may be found in the Faculty Handbook, Student Handbooks, and at the Oakland University Occupational Health and Safety website. Personal Protective Equipment (PPE) is available in the laboratory including gloves, gowns, and masks.
3. Only non-invasive procedures may be practiced using student partners with verbal permission of the student. All information obtained is confidential. Invasive procedures, including but not limited to injections, glucose testing using lancets, phlebotomy, and IV insertion, may not be performed on human subjects in the laboratory setting.
4. Needles, syringes, IV catheters, glucose testing equipment, and related supplies are provided ONLY for supervised laboratory practice and may not be removed from the laboratory. All sharps, including needles, IV catheters, syringes, and glass, must be disposed of in the Red Sharps containers located in each practice and simulation laboratory.
5. Disposable supplies are provided for laboratory use only: Clinical faculty will arrange to have needed disposables provided by the affiliating agency.
6. Mechanical and electronic equipment must be used for the purpose for which it was designed and within the directions and safety precautions provided by the manufacturer. Equipment should be turned off after use and returned by the user to a secure location. High fidelity simulators may only be used/moved with the supervision of faculty and staff who have completed simulation equipment training.
7. Limited equipment may be borrowed from the laboratory for a maximum of 24 hours and loan is subject to availability. Per university policies, equipment is not insured off campus and the individual borrowing the equipment will be held liable for the cost of replacement. Individuals borrowing equipment must complete a “Borrowed Equipment Form” that can be obtained from the Laboratory Director.

8. “Practi-meds”( placebo tablets, capsules) or saline solutions are for simulated medication administration practice with mannequins, have no therapeutic effect, and should not be ingested by or injected into humans.
9. Food, beverages, and gum are not permitted in the Simulation laboratories, at computer desks, or at the bedsides.
10. In order to maintain a professional and academic atmosphere, children, visitors or pets may not attend laboratory classes unless there is a specific activity designed for them.
11. Any broken equipment, unsafe conditions, hazardous, or potentially hazardous situation such as spills should be reported to the Laboratory Director or laboratory course faculty as soon as possible for correction.
12. Laboratory course syllabi contain specific academic policies, laboratory requirements, and skill validation procedures and should be referred to by faculty and students for further information.

## **SKILL MODULE ORGANIZATION**

*Each Module is organized in the following manner.*

### **Introduction**

This explains what the skill entails and discusses how the skill relates to professional nursing practice.

### **Module Objectives**

This indicates what the student will be able to do after successfully completing the module.

### **Learning Activities**

This includes reading assignments, lecture, media, completion of study guide questions and self assessment quiz. Study questions guide the student's progress through the learning activities and stimulate thinking.

### **Practice Activities**

Include a variety of lab or outside activities related to each module. Practice in performing the skills for each module is undertaken during scheduled practice sessions. Use of the skill check sheet supplied in each module will facilitate student practice.

### **Validation**

Involves validating cognitive and psychomotor knowledge of module content. The lab module quiz evaluates students' cognitive knowledge of a skill.

### **Remediation**

Students who do not successfully validate their psychomotor knowledge will be required to undertake specific learning activities (remediation) such as readings and audio-visuials, before being retested. Retesting will not be undertaken immediately following an unsuccessful attempt. The student must demonstrate an attempt to increase knowledge or ability before retesting.

This course is designed so that new learning builds on previously acquired knowledge. It is essential that students successfully validate their skills in each module BEFORE moving to the next module. It is also expected that material learned in previous modules will be applied to current modules, where appropriate, as part of "successful validation."

**Your professor in class will give more information on different Modules.**



## Oakland University School of Nursing GRADE CONVERSION

*Note: 70% = 2.5*

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

Approved Faculty Assembly 2/20/03  
Updated WI05