



ILLINOIS VALLEY COMMUNITY COLLEGE

COURSE OUTLINE

DIVISION: Nursing Division

COURSE: NUR 1230 Introduction to Registered Nursing for the Practical Nurse

Date: Fall, 2019

Credit Hours: 2.0

Prerequisite(s): Licensure as a Licensed Practical Nurse and Advanced Placement standing in the Associate Degree Nursing program.

Delivery Method: **Lecture** **1 Contact Hours (1 contact = 1 credit hour)**
 Seminar **0 Contact Hours (1 contact = 1 credit hour)**
 Lab **2 Contact Hours (2-3 contact = 1 credit hour)**
 Clinical **0 Contact Hours (3 contact = 1 credit hour)**
 Online
 Blended

Offered: **Fall** **Spring** **Summer**

IAI Equivalent –*Only for Transfer Courses*-go to <http://www.itransfer.org>:

CATALOG DESCRIPTION:

This course is designed to assist the LPN in the understanding of the comprehensive role of the registered nurse as specified by the philosophy and curriculum of the Illinois Valley Community College Associate Degree Nursing Program. Learning experiences will be provided to evaluate and enhance the LPN's knowledge of nursing concepts and performance of selected nursing skills. This course is a requirement for students who have not graduated from the Practical Nursing program at Illinois Valley Community College and wish to pursue the Associate Degree in Nursing. It is also a requirement for individuals who have graduated from the IVCC P.N. program over three years ago. Independent study. Prerequisite: Licensure as a Practical Nurse and Advanced Placement standing in the Associate Degree Nursing program.

GENERAL EDUCATION GOALS ADDRESSED

[See last page for Course Competency/Assessment Methods Matrix.]

Upon completion of the course, the student will be able:

[Choose up to three goals that will be formally assessed in this course.]

- To apply analytical and problem solving skills to personal, social, and professional issues and situations.
- To communicate successfully, both orally and in writing, to a variety of audiences.
- To construct a critical awareness of and appreciate diversity.
- To understand and use technology effectively and to understand its impact on the individual and society.
- To develop interpersonal capacity.
- To recognize what it means to act ethically and responsibly as an individual and as a member of society.
- To recognize what it means to develop and maintain a healthy lifestyle in terms of mind, body, and spirit.
- To connect learning to life.

EXPECTED LEARNING OUTCOMES AND RELATED COMPETENCIES:

[Outcomes related to course specific goals. See last page for more information.]

Upon completion of the course, the student will be able to:

Outcome 1: Students will be able to analyze the philosophy and conceptual framework of the IVCC Associate Degree Nursing Program.

- Competency 1.1 Students will be able to define person, environment, Nursing Health, and Teaching/ Learning as identified by the IVCC Associate Degree Nursing philosophy.
- Competency 1.2 Students will be able to define the components of the IVCC Associate Degree Nursing conceptual framework.
- Competency 1.3 Students will be able to develop a personal philosophy comparing and contrasting thoughts to the overall IVCC nursing philosophy and conceptual framework.

Outcome 2: Students will be able to compare and contrasts the role of the Licensed Practical Nurse and the Registered Nurse using ANA Standards of Practice.

- Competency 2.1 Students will be able to define the scope of practice for the Registered Nurse as defined in the Illinois Nursing Act, and Rules of Administration.
- Competency 2.2 Students will be able to discuss the Code for Nurses as the ethical framework for practice.
- Competency 2.3 Students will be able to compare and contrast the role of the Practical Nurse and Registered Nurse as related to technical, professional, and higher level cognitive skills.

Outcome 3: Students will be able to analyze the principles of legal and ethical accountability within the framework of the Nurse Practice Act.

- Competency 3.1 Students will be able to describe legal responsibility and obligations of Nurses.
- Competency 3.2 Students will be able to compare responsibility and accountability as related to ethics of care.
- Competency 3.3 Students will be able to discuss the content of Nurses Professional Code

of Conduct.

Competency 3.4 Students will be able to apply methods of ethical analysis to a case study.

Competency 3.5 Students will be able to list sources available to define Standards of Care for Nurses.

Outcome 4: Students will be able to utilize goal oriented communication to promote teaching and learning within the context of individuals, groups, and communities to meet their specific needs.

Competency 4.1 Students will be able to define various methods of communication.

Competency 4.2 Students will be able to list the three levels of communication.

Competency 4.3 Students will be able to identify attitudes, values, and beliefs, which influence the effects of therapeutic communication.

Competency 4.4 Students will be able to identify characteristics of verbal and nonverbal communication.

Competency 4.5 Students will be able to explain the role of communication in the nurse-client relationship.

Competency 4.6 Students will be able to list and explain the dimensions of a therapeutic helping relationship.

Competency 4.7 Students will be able to discuss methods of communication for clients with blockage of verbal interactions.

Outcome 5: Students will be able to utilize the nursing process to design a plan of care that promotes holistic wellness, while considering the relevance of cultural diversity.

Competency 5.1 Students will be able to discuss the relationship between the nursing process and critical thinking.

Outcome 6: Students will be able to demonstrate understanding of physiological variables that effect normal fluid, electrolyte, and acid base balances.

Competency 6.1 Students will be able to describe the distribution, composition, movement, and regulation of body fluids.

Competency 6.2 Students will be able to describe the regulation of sodium, potassium, calcium, magnesium, chloride, bicarbonate, phosphate, and acid-base.

Competency 6.3 Students will be able to describe isotonic fluid imbalances of fluid volume excess and fluid volume deficit.

Competency 6.4 Students will be able to describe laboratory studies associated with fluid, electrolyte and acid base imbalances.

Competency 6.5 Students will be able to develop a nursing care plan for clients with fluid, electrolyte and acid base imbalances.

Outcome 7: Students will be able to demonstrate knowledge in theoretical principles of intravenous therapy by skillfully performing selected procedures.

Competency 7.1 Students will be able to discuss the purpose of intravenous therapy.

Competency 7.2 Students will be able to demonstrate the procedure for maintaining an intravenous line and calculating intravenous flow rates.

Competency 7.3 Students will be able to demonstrate procedures for changing intravenous solutions, tubing, and dressing applications to discontinued infusion therapy.

Competency 7.4 Students will be able to discuss various complications associated with intravenous therapy.

Outcome 8: Students will be able to demonstrate the ability to complete a basic health history and physical assessment of clients at various developmental periods.

Competency 8.1 Students will be able to demonstrate basic assessment skills in assessing well individuals.

Competency 8.2 Students will be able to identify risk factors associated with various developmental periods in life.

Competency 8.3 Students will be able to develop a teaching plan based on a needs assessment.

Outcome 9: Students will be able to demonstrate knowledge in theoretical principles of basic nursing skills by skillfully performing selected procedures.

Competency 9.1 Students will be able to precisely locate the sites for intradermal, subcutaneous, and intramuscular injections.

Competency 9.2 Students will differentiate between medical and surgical asepsis.

Competency 9.3 Students will demonstrate 100% aseptic technique in applying sterile gloves, inserting a urinary catheter, and applying sterile dressings.

Competency 9.4 Students will be able to recognize the differences in changing a dressing of a sterile and clean wound from and an aseptic wound.

Competency 9.5 Students will describe the types and purposes of commonly used wound drains.

Competency 9.6 Students will demonstrate how to properly clean and dress a wound.

Competency 9.7 Students will be able to describe the nursing responsibilities of inserting, irrigating, and maintaining the patency of a gastric tube.

Competency 9.8 Students will be able to demonstrate proper technique for a glucometer check.

Competency 9.9 Students will demonstrate proficiency with medications through a math quiz.

MAPPING LEARNING OUTCOMES TO GENERAL EDUCATION GOALS

[For each of the goals selected above, indicate which outcomes align with the goal.]

Goals	Outcomes
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First Goal	
To recognize what it means to act ethically and responsibly as an individual and as a member of society.	3.1 Students will be able to describe legal responsibility and obligations of Nurses. 3.2 Students will be able to compare responsibility and accountability as related to ethics of care. 3.3 Students will be able to discuss the content of Nurses Professional Code of Conduct. 3.4 Students will be able to apply methods of ethical analysis to a case study. 3.5 Students will be able to list sources available to define Standards of Care for Nurses.
Second Goal	
To communicate successfully, both orally and in writing, to a variety of audiences.	4.1 Students will be able to define various methods of communication. 4.2 Students will be able to list the three levels of communication. 4.3 Students will be able to identify attitudes, values, and beliefs, which influence the effects of therapeutic communication. 4.4 Students will be able to identify characteristics of verbal and nonverbal communication. 4.5 Students will be able to explain the role of communication in the nurse-client relationship.

COURSE TOPICS AND CONTENT REQUIREMENTS:

1. Philosophy and Conceptual Framework of IVCC Associate Nursing Program
2. ANA Standards of Practice
3. Legal and Ethical Accountability
4. Communication Techniques
5. Teaching/Learning Plans
6. Nursing Process/Critical Thinking Skills
7. Fluid and Electrolyte Balance
8. Intravenous Therapy
9. Physical Assessment Skills
10. Nursing Skills

INSTRUCTIONAL METHODS:

- Lecture
- Discussion
- Assigned Readings
- Computer Aided Instruction
- Videos
- Demonstrations
- Return Demonstrations
- Laboratory Practice and Evaluation
- Case Studies
- Clinical Correlation Projects
- Written Assignments
- Simulation

INSTRUCTIONAL MATERIALS:

Required Textbooks:

Ackley & Ludwig (2014). *Nursing Diagnosis Handbook*, 10th edition. Mosby.
Potter, P. A., Perry, A. G., Stockert, P.A., & Hall, A. M. (2017). *Fundamentals of Nursing*, (9th ed.). Mosby ISBN 9780323327404 (e-book ISBN: 9780323400084)

STUDENT REQUIREMENTS AND METHODS OF EVALUATION:

Grading Scale

A= 93-100

B= 86-92

C= 80-85
D= 70-79
F= Below 70

The final grade is based on satisfactory completion of all assignments and examinations.

A grade of 80% or higher is necessary in order for the nursing student to proceed to the next course in the program.

Course Competency/Assessment Methods Matrix

(Dept/# Course Name)	Assessment Options																																	
For each competency/outcome place an "X" below the method of assessment to be used.	Assessment of Student Learning																																	
Assessment Measures – Are direct or indirect as indicated. List competencies/outcomes below.	Direct/ Indirect	Article Review	Case Studies	Group Projects	Lab Work	Oral Presentations	Pre-Post Tests	Quizzes	Written Exams	Artifact Self Reflection of Growth	Capstone Projects	Comprehensive Written Exit Exam	Course Embedded Questions	Multi-Media Projects	Observation	Writing Samples	Portfolio Evaluation	Real World Projects	Reflective Journals	Applied Application (skills) Test	Oral Exit Interviews	Accreditation Reviews/Reports	Advisory Council Feedback	Employer Surveys	Graduate Surveys	Internship/Practicum /Site Supervisor Evaluation	Licensing Exam	In Class Feedback	Simulation	Interview	Written Report	Assignment		
Outcome 1: Students will be able to analyze the philosophy and conceptual framework of the IVCC Associate Degree Nursing Program.									X					X																			X	
1.1 Students will be able to define person, environment, Nursing Health, and Teaching/ Learning as identified by the IVCC Associate Degree.							X	X						X															X					X
1.2 Students will be able to define the components of the IVCC Associate Degree Nursing conceptual framework.							X	X																				X						X
1.3 Students will be able to develop a personal philosophy comparing and contrasting thoughts to the overall IVCC nursing philosophy and conceptual framework.																												X						X
Outcome 2: Students will be able to compare and contrasts the role of the Licensed Practical Nurse and the Registered Nurse using ANA Standards of Practice.									X						X																			

2.1 Students will be able to define the scope of practice for the Registered Nurse as defined in the Illinois Nursing Act, and Rules of Administration.			X												X																	X
2.2 Students will be able to discuss the Code for Nurses as the ethical framework for practice.																														X		X
2.3 Students will be able to compare and contrast the role of the Practical Nurse and Registered Nurse as related to technical, professional, and higher level cognitive skills.																X															X	
Outcome 3: Students will be able to analyze the principles of legal and ethical accountability within the framework of the Nurse Practice Act.			X													X															X	
3.1 Students will be able to describe legal responsibility and obligations of Nurses.																X													X			
3.2 Students will be able to compare responsibility and accountability as related to ethics of care.			X													X													X			
3.3 Students will be able to discuss the content of Nurses Professional Code of Conduct.			X													X													X			
3.4 Students will be able to apply methods of ethical analysis to a case study.		X	X													X																
3.5 Students will be able to list sources available to define Standards of Care for Nurses.																X															X	
Outcome 4: Students will be able to utilize goal oriented communication to promote teaching and learning within the context of individuals, groups, and communities to meet their specific needs.			X																													
4.1 Students will be able to define various methods of communication.			X													X																
4.2 Students will be able to list the three levels of communication.			X													X																
4.3 Students will be able to identify attitudes, values, and beliefs, which influence the effects of therapeutic communication.			X												X														X			

7.2 Students will be able to demonstrate the procedure for maintaining an intravenous line and calculating intravenous flow rates.			X												X																								
7.3 Students will be able to demonstrate procedures for changing intravenous solutions, tubing, and dressing applications to discontinued infusion therapy.			X												X																								
7.4 Students will be able to discuss various complications associated with intravenous therapy.											X																									X		X	
Outcome 8: Students will be able to demonstrate the ability to complete a basic health history and physical assessment of clients at various developmental periods.			X																																				
8.1 Students will be able to demonstrate basic assessment skills in assessing well individuals.			X												X																								
8.2 Students will be able to identify risk factors associated with various developmental periods in life.			X											X																									
8.3 Students will be able to develop a teaching plan based on a needs assessment.															X																								
Outcome 9: Students will be able to demonstrate knowledge in theoretical principles of basic nursing skills by skillfully performing selected procedures.																																							
9.1 Students will be able to precisely locate the sites for intradermal, subcutaneous, and intramuscular injections.			X												X																								
9.2 Students will differentiate between medical and surgical asepsis.			X												X																								
9.3 Students will demonstrate 100% aseptic technique in applying sterile gloves, inserting a urinary catheter, and applying sterile dressings.			X												X																								
9.4 Students will be able to recognize the differences in changing a dressing of a sterile and clean wound from and an aseptic wound.			X												X																								

9.5 Students will describe the types and purposes of commonly used wound drains.			X												X											X				
9.6 Students will demonstrate how to properly clean and dress a wound.			X												X											X				
9.7 Students will be able to describe the nursing responsibilities of inserting, irrigating, and maintaining the patency of a gastric tube.			X												X											X				
9.8 Students will be able to demonstrate proper technique for a glucometer.			X												X											X				
9.9 Students will demonstrate proficiency with medications through a math quiz.			X												X											X				