

ADN 151 - Clinical Nursing Concepts

Course Cover Sheet

Subject/Prefix ADN

Course Number 151

Course Title Clinical Nursing Concepts

Term Fall

Year 2014

Originator Burdett, UPDATE - Kathy

Course Description

This is an introductory course in basic clinical nursing concepts. The student will be introduced to a theoretical framework for nursing practice including the nursing process, the conceptual model used in the Associate Degree Nursing Program and QSEN. Concepts related to therapeutic communication, legal and ethical issues, documentation and safety are included. In addition, concepts related to assessment, nursing interventions and individualization of patient care will be presented. The Board of Registered Nursing requires that students must be concurrently enrolled in both ADN 151 and ADN 151L, and pass both courses together. They cannot be taken individually for credit.

Max Enrollment

Rationale

Required course for the Associate Degree Nursing Program.

Codes

TOP Code

1230.10 - Nursing - Registered Nurse Training (RN, ASN, BSN, MSN)*

SAM Code Occupational

Course Classification Code Y - Credit Course

Transfer Apps CSU

Non-degree applicable to Transferable

Non Degree Applicable (#0-39) No

Degree Applicable (#40 - 99) No

Transferable and Degree Applicable (#100 & up) Yes

Basic Skills No

Apprenticeship No

Co-contributor

Contributor

Methods of Instruction

Instruction Type

Other Method

1. Lecture Presentation
2. Guided Classroom Activities

Entry Skills

Entry Skills

1. **Comprehend textbook reading written at the early college level.**
2. **Communicate ideas and information in a clear and logical manner, as a foundation for documentation and writing a nursing care plan.**

3. **Utilize knowledge of Anatomy and Physiology when integrating new theoretical knowledge.**
4. **Solve mathematical problems involving linear equations in two or more variables**
5. **Write a multi-paragraph essay with a thesis statement and general introductory and concluding remarks.**

Assignments

Assignment

1. **Other**
Assignment Text
Read assigned textbook chapters
2. **Other**
Assignment Text
View Skills Video Modules
3. **Other**
Assignment Text
Complete written project

Methods of Evaluation

Evaluation Method

Other Methods

1. Measure understanding of textbook concepts with performance on objective exams containing multiple-choice questions.
2. Graded written project based on defined grading rubric

Textbooks/Instructional Material

Textbooks

Title	Publisher	Author	ISBN	Year	Rationale if date is over 5 years old
Fundamentals of Nursing: The Art and Science of Nursing Care bundled with Skills Modules DVD	Lippincott Williams & Wilkins, 7th Edition	Taylor, Lillis, LeMone and Lynn	978145118285	2011	

Manuals

Title	Publisher	Author

Software

Title	Edition/Version	Publisher/Manufacturer	Description

Other

Other Instructional Material
ADN 151 Syllabus

Other Instructional Material

Any current Medical Dictionary

Course Attributes

Variable No**Minimum Units****Units 2.000****Total Contact Hours 36.000****Lecture 36.000****Lab****Outside-of-Class Hours****Outside-of-Class Hours (Calculated) 72****Do the proposed hours for this class fall out of the standard unit-hour ratio (1 unit lecture = 18 Hours, 1 unit lab = 54 hours)?****Explain:****Repeatability and Re-enrollment****Repeatable for Credit No****Minimum Required for a "C"**

Students must complete all course objectives, assignments, quizzes and exams according to criteria identified in the course syllabus with a cumulative minimum passing grade of 75% or better.

May be taken 1**Grading**

- Standard Letter
- Standard Letter

Course Objectives / Exit Skills

Objective

1. **Demonstrate and articulate knowledge of ethical and legal guidelines required in the performance of nursing care.**
2. **Identify and demonstrate effective and safe communication methods.**
3. **Identify effective safety and infection control measures in the provision of patient care.**
4. **Demonstrate understanding of the nursing process and articulate how this would be implemented in the provision of patient care.**
5. **Identify all aspects of the Systems Developmental Stress Model in the provision of patient care.**
6. **Identify the concepts articulated in QSEN and the manner in which they affect the provision of patient care.**

General Education

Academic Level and General Education Information**Course fulfills a major course requirement at the four-year level Yes****If so, which major & list CSU or UC campuses**

Nursing, Cal State Fullerton, Cal State LA, CSULB

Course is intended to fulfill a major course requirement at the four year level No**If so, which major & list CSU or UC campuses**

Course fulfills a requirement for an approved certificate of achievement or associate degree Yes

Which approved certificate/degree Associate Degree in Nursing

Course will be a requirement for a certificate of achievement or associate degree currently under development Yes

Which proposed certificate/degree under development Associates Degree in Nursing

Course is designed to be a general education course at:

Community College Level No

Is this course designed to fulfill a local graduation requirement at Rio Hondo College?

Competence in reading No

Competence in written expression No

Competence in mathematics No

Physical Education activity No

Course is designed to be a general education course at:

The 4-year college level No

Requisites

Requisites

1. Prerequisite

Subject

Requisite Course BIOL 125 - Human Anatomy (Historical)

Explanation of "Other"

Condition

2. Prerequisite

Subject

Requisite Course BIOL 222 - Microbiology (Historical)

Explanation of "Other"

Condition

3. Prerequisite

Subject BIOL - Biology

Requisite Course BIOL 226 - Human Physiology (Historical)

Explanation of "Other"

Condition and

4. Prerequisite

Subject ENGL - English

Requisite Course ENGL 101 - College Composition and Research (Active)

Explanation of "Other"

all with a grade of "C" or better

Condition

5. Advisory

Subject READ - Reading and Study Skills

Requisite Course READ 023 - Reading College Textbooks (Historical)

Explanation of "Other"

or appropriate assessment

Condition

6. Advisory

Subject MATH - Mathematics

Requisite Course MATH 070 - Intermediate Algebra (Historical)

Explanation of "Other"

Condition or

7. **Advisory**

Subject MATH - Mathematics

Requisite Course MATH 070D - Intermediate Algebra D (Historical)

Explanation of "Other"

Condition or

8. **Advisory**

Subject MATH - Mathematics

Requisite Course MATH 073 - Fast-Track Intermediate Algebra (Historical)

Explanation of "Other"

Condition or

9. **Advisory**

Subject

Requisite Course

Explanation of "Other"

appropriate assessment

Condition

10. **Corequisite**

Subject ADN - Nursing-Associate Degree

Requisite Course ADN 151L - Clinical Nursing Concepts Lab (Active)

Explanation of "Other"

Condition

Library Resources

Originator's Recommendations

Check only one of the two check boxes below

NO. No additional Library resources are needed, and/or I will notify Library staff if and when appropriate items are identified, and/or the department will provide supporting materials at the site where the course will be offered.

Yes

YES. The originator recommends the following items be added to the library collection. (Please prioritize requests and give ISBN, author, title, publisher, date of publication, and price if known.)

No

Recommended Items

Course Content

Lecture Content

A. Foundations of Nursing Practice

1. Elements of a profession
2. Historical and societal influences on nursing practice
3. Cultural issues of concern in healthcare
4. Roles and responsibilities of the student nurse
5. Concepts of health/illness
6. Role of family in healthcare
7. Evidence based practice in nursing.

B. Promotion of Quality Care

1. Ethical issues in healthcare
2. Legal parameters in the delivery of healthcare

3. Regulatory oversight agencies in healthcare
 4. Risk management issues
 5. Roles and responsibilities of the home health nurse
 6. Characteristics of hospice and palliative care
- C. Critical Thinking and Clinical Reasoning in Nursing Practice
1. Elements of and importance of nursing process
 2. Steps in obtaining and analyzing assessment data
 3. Identification of NANDA diagnoses
 4. Difference between medical and nursing diagnoses and medical and nursing roles
 5. Planning and implementation phases of nursing process
 6. Outcome management and evaluation
 7. Critical thinking tools needed to become an effective clinical reasoned
- D. Communication Skills in Nursing
1. Identifying what constitutes therapeutic communication
 2. Discussion of effective and ineffective methods in communication
 3. Clarification of the role of the nurse as an educator
 4. Necessary elements of documentation
 5. Safety issues surrounding effective communication in healthcare
- E. Patient Assessment
1. Identify purpose of client assessment and its relation to critical thinking
 2. Explain the physiology of thermoregulation, blood pressure and pulse
 3. Explain the significance of findings in the older adult
 4. Explain the skills necessary for physical assessment
 5. Differentiate between normal and abnormal physical assessment findings
 6. Identify appropriate methods to document physical assessment findings
- F. Infection Control, Asepsis and Stress and Adaptation
1. Identify the normal chain of infection
 2. Identify the body's response to infection: immune and inflammatory systems
 3. Define and explain risk factors, sites and potential long term effects of hospital acquired infections
 4. Define isolation tiers
 5. Discuss Joint Commission and other oversight agency standards regarding infection
 6. Summarize the bodies mechanisms in maintaining physiological and psychological adaptation
- G. Fluid Balance and Nutrition
1. Identify role of fluids and electrolytes in the body
 2. Describe the process of regulation of acid - base: lungs and kidneys
 3. Identify primary nutrients and their function in nutrition
 4. Explain USDHHS parameters for good nutrition
 5. Discuss problems of obesity in the US and much of the Western World
 6. Identify at risk patients for nutritional problems
 7. Identify purpose and potential complications of enteral and parenteral nutrition
- H. Mobility, Skin and Wound Care and Hygiene
1. Identify functions of skin, skin assessment and hygiene
 2. Discuss factors that can negatively affect wound healing
 3. Discuss skin assessment and interventions for maintaining intact skin
 4. Identify the purpose and function of hot and cold therapy including safety
 5. Discuss positive influence of movement on body system homeostasis
 6. Identify effective interventions for promotion of body movement
 7. Identify expected outcomes of interventions for patients with Mobility issues
- I. Elimination
1. Effects of aging on elimination
 2. Causes and types of urinary elimination disorders
 3. Purpose and care of urinary catheters/diversions including safety protocols
 4. Purpose of tests and procedures for urinary problems
 5. Common bowel elimination problems and factors influencing elimination
 6. Nursing care of patients with bowel diversions
- J. Perioperative Care and Oxygenation
1. Classification and purpose of surgical procedures
 2. Preoperative surgical phase nursing responsibilities
 3. Intraoperative surgical team and nursing responsibilities
 4. Postoperative assessment measures and nursing responsibilities
 5. Essential structures and functions of the respiratory system
 6. Factors affecting oxygenation
 7. Assessment and intervention in maintaining adequate oxygenation
- K. Developmental and Psychosocial Basis for Nursing Practice
1. Development issues that contribute to self esteem and self concept
 2. Sensory perception issues and disturbances
 3. Healthcare issues affecting sexuality
- L. Promotion of Comfort, Rest and Pain Control
1. Differentiating between suffering and pain

2. Definitions and myths of pain
 3. Identification of types, sources and factors influencing pain
 4. Assessment parameters when assessing pain
 5. Pharmacological and non-pharmacological interventions for pain
 6. Factors that negatively and positively affect sleep
 7. Nursing interventions for the promotion of sleep
- M. Spiritual Health, Coping and Loss
1. Differentiating between spirituality and religion
 2. Defining faith and hope
 3. Impact of illness on creation of spiritual distress
 4. Issues and theories surrounding grief
 5. Ethical and legal dimension with death and dying
 6. Special needs and support systems for dying patients and their families
 7. Postmortem care
- N. Safety, Security and Emergency Preparedness
1. Oversight agencies involved with safety in healthcare
 2. Factors affecting safety: fall risk, use of restraints, aspiration, risk for bleeding
 3. Physiological changes involved with aging
 4. Role of the nurse in maintaining optimal health in the aged
 5. Defining triage and disaster concerns
 6. Student and nursing responsibilities in the event of a disaster

Lab Content

Codes/Dates

Entry of Special Dates

Academics Services
Requested Start Semester

Actual Start
Semester Summer

UC Approval
Semester

CSU Approval
Semester

IGETC Approval
Semester

CSU GE Approval
Semester

IS Comment

Max Enrollment

C-ID Number

History

CB Codes
Catalog Year

Course Origination Date

CB00 State ID

College Level

CB03 TOP Code 1230.10 - Nursing - Registered Nurse Training (RN, ASN, BSN, MSN)*

CB04 Course Credit Status

CB05 Course Transfer Status

CB08 Basic Skill Status (PBS Status)

CB09 SAM Code Occupational

CB10 COOP Work EXP-ED

CB11 California Classification Y - Credit Course

CB13 Special Class Status

CB21 Course Prior to College

CB23 Funding Agency Category**CB24 Program Course Status****CB25 - Course General Education Status****CB26 - Course Support Course Status**

Delivery Methods

Explain Other:

ASSIST

Queue for Assist No**Last Request From Queue****Last Direct Request** 09/12/2017

ASSIST Preview

Prefix ADN**Course Number** 151**Lecture Hours** 36.000**Lab Hours****Content**

A. Foundations of Nursing Practice

1. Elements of a profession
2. Historical and societal influences on nursing practice
3. Cultural issues of concern in healthcare
4. Roles and responsibilities of the student nurse
5. Concepts of health/illness
6. Role of family in healthcare
7. Evidence based practice in nursing.

B. Promotion of Quality Care

1. Ethical issues in healthcare
2. Legal parameters in the delivery of healthcare
3. Regulatory oversight agencies in healthcare
4. Risk management issues
5. Roles and responsibilities of the home health nurse
6. Characteristics of hospice and palliative care

C. Critical Thinking and Clinical Reasoning in Nursing Practice

1. Elements of and importance of nursing process
2. Steps in obtaining and analyzing assessment data
3. Identification of NANDA diagnoses
4. Difference between medical and nursing diagnoses and medical and nursing roles
5. Planning and implementation phases of nursing process
6. Outcome management and evaluation
7. Critical thinking tools needed to become an effective clinical reasoned

D. Communication Skills in Nursing

1. Identifying what constitutes therapeutic communication
2. Discussion of effective and ineffective methods in communication
3. Clarification of the role of the nurse as an educator
4. Necessary elements of documentation
5. Safety issues surrounding effective communication in healthcare

E. Patient Assessment

1. Identify purpose of client assessment and its relation to critical thinking
2. Explain the physiology of thermoregulation, blood pressure and pulse
3. Explain the significance of findings in the older adult
4. Explain the skills necessary for physical assessment
5. Differentiate between normal and abnormal physical assessment findings
6. Identify appropriate methods to document physical assessment findings

F. Infection Control, Asepsis and Stress and Adaptation

1. Identify the normal chain of infection
2. Identify the body's response to infection: immune and inflammatory systems
3. Define and explain risk factors, sites and potential long term effects of hospital acquired infections
4. Define isolation tiers

5. Discuss Joint Commission and other oversight agency standards regarding infection
 6. Summarize the bodies mechanisms in maintaining physiological and psychological adaptation
- G. Fluid Balance and Nutrition
1. Identify role of fluids and electrolytes in the body
 2. Describe the process of regulation of acid - base: lungs and kidneys
 3. Identify primary nutrients and their function in nutrition
 4. Explain USDHHS parameters for good nutrition
 5. Discuss problems of obesity in the US and much of the Western World
 6. Identify at risk patients for nutritional problems
 7. Identify purpose and potential complications of enteral and parenteral nutrition
- H. Mobility, Skin and Wound Care and Hygiene
1. Identify functions of skin, skin assessment and hygiene
 2. Discuss factors that can negatively affect wound healing
 3. Discuss skin assessment and interventions for maintaining intact skin
 4. Identify the purpose and function of hot and cold therapy including safety
 5. Discuss positive influence of movement on body system homeostasis
 6. Identify effective interventions for promotion of body movement
 7. Identify expected outcomes of interventions for patients with Mobility issues
- I. Elimination
1. Effects of aging on elimination
 2. Causes and types of urinary elimination disorders
 3. Purpose and care of urinary catheters/diversions including safety protocols
 4. Purpose of tests and procedures for urinary problems
 5. Common bowel elimination problems and factors influencing elimination
 6. Nursing care of patients with bowel diversions
- J. Perioperative Care and Oxygenation
1. Classification and purpose of surgical procedures
 2. Preoperative surgical phase nursing responsibilities
 3. Intraoperative surgical team and nursing responsibilities
 4. Postoperative assessment measures and nursing responsibilities
 5. Essential structures and functions of the respiratory system
 6. Factors affecting oxygenation
 7. Assessment and intervention in maintaining adequate oxygenation
- K. Developmental and Psychosocial Basis for Nursing Practice
1. Development issues that contribute to self esteem and self concept
 2. Sensory perception issues and disturbances
 3. Healthcare issues affecting sexuality
- L. Promotion of Comfort, Rest and Pain Control
1. Differentiating between suffering and pain
 2. Definitions and myths of pain
 3. Identification of types, sources and factors influencing pain
 4. Assessment parameters when assessing pain
 5. Pharmacological and non-pharmacological interventions for pain
 6. Factors that negatively and positively affect sleep
 7. Nursing interventions for the promotion of sleep
- M. Spiritual Health, Coping and Loss
1. Differentiating between spirituality and religion
 2. Defining faith and hope
 3. Impact of illness on creation of spiritual distress
 4. Issues and theories surrounding grief
 5. Ethical and legal dimension with death and dying
 6. Special needs and support systems for dying patients and their families
 7. Postmortem care
- N. Safety, Security and Emergency Preparedness
1. Oversight agencies involved with safety in healthcare
 2. Factors affecting safety: fall risk, use of restraints, aspiration, risk for bleeding
 3. Physiological changes involved with aging
 4. Role of the nurse in maintaining optimal health in the aged
 5. Defining triage and disaster concerns
 6. Student and nursing responsibilities in the event of a disaster

Lab Content

Course Description

This is an introductory course in basic clinical nursing concepts. The student will be introduced to a theoretical framework for nursing practice including the nursing process, the conceptual model used in the Associate Degree Nursing Program and QSEN. Concepts related to therapeutic communication, legal and ethical issues, documentation and safety are included. In addition, concepts related to assessment, nursing interventions and individualization of patient care will be presented. The Board of Registered Nursing requires that students must be concurrently enrolled in both ADN 151 and ADN 151L, and pass both courses together. They cannot be taken individually for credit.

Prerequisites

Prerequisite

BIOL 125

BIOL 222

BIOL 226 and

ENGL 101 all with a grade of "C" or better

Corequisites

Corequisite

ADN 151L

Advisories

Advisory

READ 023 or appropriate assessment

MATH 070 or

MATH 070D or

MATH 073 or

appropriate assessment

Objectives

- Demonstrate and articulate knowledge of ethical and legal guidelines required in the performance of nursing care.
- Identify and demonstrate effective and safe communication methods.
- Identify effective safety and infection control measures in the provision of patient care.
- Demonstrate understanding of the nursing process and articulate how this would be implemented in the provision of patient care.
- Identify all aspects of the Systems Developmental Stress Model in the provision of patient care.
- Identify the concepts articulated in QSEN and the manner in which they affect the provision of patient care.

Instruction Methods**Evaluation Methods**

Other Methods:

1. Measure understanding of textbook concepts with performance on objective exams containing multiple-choice questions.
2. Graded written project based on defined grading rubric

Other Texts

- ADN 151 Syllabus
- Any current Medical Dictionary

Assignments**Attached Files**

Attached File

Cross Listed Courses

Related