

N 002: NURSING PRACTICE FOR COMMONLY OCCURRING ALTERATIONS IN HEALTH

Originator

sfry

Co-Contributor(s)**Name(s)**

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Justification / Rationale

Update material fees

Effective Term

Fall 2019

Credit Status

Credit - Degree Applicable

Subject

N - Nursing

Course Number

002

Full Course Title

Nursing Practice for Commonly Occurring Alterations in Health

Short Title

NSG COMMON ALT HLTH

Discipline**Disciplines List**

Nursing

Modality

Face-to-Face

Catalog Description

This course builds on foundational concepts introduced in Nursing 1. Emphasis is on the nursing management of adults, women in labor and children experiencing commonly occurring alterations in health and promoting optimum wellness in the childbearing family. A materials fee of \$70.00 - \$110.00 is required for this course to cover lab learning activities.

Schedule Description

The course focuses on promoting, maintaining and restoring the health of adults and children with alterations in physical functioning and during the childbearing process. A materials fee of \$70.00 - \$110.00 is required for this course to cover lab learning activities. Prerequisite: N 001

Lecture Units

5

Lecture Semester Hours

90

Lab Units

4

Lab Semester Hours

216

In-class Hours

306

Out-of-class Hours

180

Total Course Units

9

Total Semester Hours

486

Prerequisite Course(s)

N 001

Required Text and Other Instructional Materials**Resource Type**

Book

Open Educational Resource

No

Formatting Style

APA

Author

Pagana, K., Pagana, T

Title

Mosby's Manual of Diagnostic Laboratory Tests

Edition

5th

Publisher

Elsevier

Year

2013

College Level

Yes

Flesch-Kincaid Level

16.7

ISBN #

9780323089494

Resource Type

Book

Open Educational Resource

No

Formatting Style

APA

Author

Osborn, K., Wraa, C., Watson, A., Holleran, R.

Title

Medical Surgical Nursing

Edition

2nd

City

Upper Saddle River

Publisher

Pearson

Year

2014

College Level

Yes

Flesch-Kincaid Level

10.6

ISBN #

9870132706698

Resource Type

Book

Open Educational Resource

No

Formatting Style

APA

Author

Clayton, B., Willihnganz, M.

Title

Basic pharmacology for nurses

Edition

17th

City

St. Louis

Publisher

Elsevier

Year

2017

College Level

Yes

Flesch-Kincaid Level

10

ISBN #9780323311120

Resource Type

Book

Open Educational Resource

No

Formatting Style

APA

Author

Mulholland, J., Turner, S.

Title

The nurse, the math, the meds: Drug calculations using dimensional analysis

Edition

3rd

City

St. Louis

Publisher

Elsevier

Year

2015

College Level

Yes

Flesch-Kincaid Level

11

ISBN #

9780323069045

Resource Type

Book

Open Educational Resource

No

Formatting Style

APA

Author

London, M., Ladewig, P., Ball, J., Bindler, R., Cowen, K.

Title

Maternal Child Nursing Care

Edition

5th

Publisher

Pearson

Year

2017

College Level

Yes

Flesch-Kincaid Level

12.8

ISBN #

9780134167220

Resource Type

Book

Author

Smith, S., Duell, D., Martin, B., Aebersold, M., Gonzalez, L.

Title

Clinical nursing skills

Edition

9th

City

Hoboken

Publisher

Pearson

Year

2017

College Level

Yes

Flesch-Kincaid Level

12

ISBN #

9780134087924

Resource Type

Book

Open Educational Resource

No

Formatting Style

APA

Author

Berman, A., Snyder, S., Frandsen, G.

Title

Kozier Erb's Fundamentals of nursing concepts: Concepts, process, practice

Edition

10th

City

Hoboken

Publisher

Pearson

Year

2016

College Level

Yes

Flesch-Kincaid Level

12

ISBN #

9780133974362

Resource Type

Book

Open Educational Resource

No

Formatting Style

APA

Author

Dudek, S.G.

Title

Nutrition essential for nursing practice

Edition

7th

City

Philadelphia

Publisher

Wolters Kluwer Health

Year

2014

College Level

Yes

Flesch-Kincaid Level

17.8

ISBN #

9781451186123

Resource Type

Book

Author

Wilson, B., Shannon, M., Shields, K.

Title

Pearson Nurse's Drug Guide

Edition

1st

City

Hoboken

Publisher

Pearson

Year

2016

College Level

Yes

Flesch-Kincaid Level

26

ISBN #

9780134070643

Resource Type

Book

Open Educational Resource

No

Formatting Style

APA

Author

Cherry, B., Jacob, S.

Title

Contemporary Nursing: Issues, trends, management

Edition

7th

Publisher

Elsevier

Year

2017

College Level

Yes

Flesch-Kincaid Level

12

ISBN #

9780323390224

For Text greater than five years old, list rationale:

Pagana & Pagana - books are purchased as a bundle in N001. New edition will begin with the next cohort.

Class Size Maximum

30

Entrance Skills

Communicate with interdisciplinary members and clients.

Prerequisite Course Objectives

N 001-Recognize and apply elementary principles of therapeutic communication in health care team and nurse-client interactions. (COMMUNICATION)

Entrance Skills

Behave in a professional manner displaying traits of the registered nurse. Collaboration with interdisciplinary members; develop care plans; provides patient centered care.

Prerequisite Course Objectives

N 001-Define the concepts of critical thinking, recognize and express the behavior of the professional nurse; give safe, basic nursing care to selected clients. (NURSING ROLE)

Entrance Skills

Safely administer medication (all routes except intravenous)

Prerequisite Course Objectives

N 001-Identify principles of pharmacology and safely administers medication to clients in the clinical setting. (PHARMACOLOGY)

Entrance Skills

assist with feeding; documentation of nutritional nature; enteral feedings.

Prerequisite Course Objectives

N 001-Identify and differentiate the components of nutritional assessment in the care of clients with emphasis on the older adult. (NUTRITION)

Entrance Skills

Provide basic nursing care to client's with diverse backgrounds in a caring manner.

Prerequisite Course Objectives

N 001-Identify and describe cultural variations and their implications for nursing care. (CULTURAL AWARENESS)

Entrance Skills

Identify community resources for clients.

Prerequisite Course Objectives

N 001-Identify community resources that could support the management of the needs of clients with emphasis on the older adult. (COMMUNITY AWARENESS)

Entrance Skills

provide safe patient care; proper body mechanics; maintain infection control.

Prerequisite Course Objectives

N 001-Identify and utilize concepts of safe client care with emphasis on the older adult. (SAFETY)

Entrance Skills

implement health teaching

Prerequisite Course Objectives

N 001-Identify principles of health teaching. Recognize their use in caring for older adults. (HEALTH TEACHING)

Entrance Skills

provide basic nursing care to older adults.

Prerequisite Course Objectives

N 001-Explain the basic concepts of growth and development across the life span, with emphasis on the older adult (LIFESPAN)

Entrance Skills

demonstrate a variety of basic nursing psychomotor skills. See attached clinical evaluation tool for details.

Prerequisite Course Objectives

N 001-Perform specific psychomotor skills satisfactorily, stating rationale. (PSYCHOMOTOR SKILLS)

Course Content

1. Promoting optimum wellness in both adults and children with alterations in fluid and electrolyte balance requiring intravenous therapy
2. Promoting optimum wellness in both adults and children with alterations in endocrine function, with emphasis on diabetes, its renal complications, and alterations in thyroid function
3. Promoting optimum wellness in children with alterations in health
4. Promoting optimum wellness for the childbearing family during the peripartum stage of life
5. Promoting optimum family health throughout the lifespan

Lab Content

The clinical experience has been developed to assure that each student will have the opportunity to develop advancing competencies in the clinical setting.

Course Objectives

| | Objectives |
|--------------|--|
| Objective 1 | Individualize age appropriate communication modalities in nurse/client interactions. Receive from and transmit to health care team members pertinent data. (COMMUNICATION) |
| Objective 2 | Interpret relevant client information and personalize holistic, developmentally appropriate care utilizing basic components of critical thinking. (NURSING ROLE) |
| Objective 3 | Incorporate knowledge of pharmacotherapy in administration of medications to clients across the life span. (PHARMACOLOGY) |
| Objective 4 | Individualize and apply concepts of nutrition in clients with alterations in health. (NUTRITION) |
| Objective 5 | Demonstrate an awareness of multicultural values and beliefs while providing client care across the life span. (CULTURAL AWARENESS) |
| Objective 6 | Construct customized plans for integrating community resources in the nursing care of clients across the life span. (COMMUNITY AWARENESS) |
| Objective 7 | Incorporate advancing knowledge of safety principles for clients across the life span. (SAFETY) |
| Objective 8 | Provide focused teaching appropriate for clients across the life span. (HEALTH TEACHING) |
| Objective 9 | Apply concepts of growth and development to the care of children and adults experiencing alterations in health. (LIFE SPAN) |
| Objective 10 | Incorporate previously and newly learned skills in increasingly complex situations. Modify skills relative to client age. (PSYCHOMOTOR SKILLS) |

Student Learning Outcomes

| | Upon satisfactory completion of this course, students will be able to: |
|-----------|---|
| Outcome 1 | Demonstrate knowledge, skills and attitudes to promote optimal wellness with age appropriate communication, using basic components of critical thinking grounded in evidenced based knowledge. |
| Outcome 2 | Establish practices that support quality and safety During the childbearing process, and provide patient-centered care to clients with commonly occurring alterations across the lifespan, to include adults, children, and families. |

Methods of Instruction

| Method | Please provide a description or examples of how each instructional method will be used in this course. |
|---------------|--|
| Clinical | Demonstration, simulation |
| Participation | small and large group discussion, case studies, group projects, community project, medication simulation project |

| | |
|------------------------------------|---|
| Lecture | small and large group discussion |
| Discussion | case studies, pair and share |
| Demonstration, Repetition/Practice | clinical and simulation lab activities, patient care. |
| Collaborative/Team | Small groups assignments/case studies, group projects |

Methods of Evaluation

| Method | Please provide a description or examples of how each evaluation method will be used in this course. | Type of Assignment |
|---|---|---------------------------|
| Behavior assessment | clinical evaluation based on the clinical evaluation tool. Assessment, planning, implementation and evaluation of patient care. | In and Out of Class |
| Tests/Quizzes/Examinations | various testing methods including essay, multiple choice, and/or fill in the blank | In Class Only |
| Written homework | clinical packets | Out of Class Only |
| Mid-term and final evaluations | self reflective evaluations by student and teacher | In and Out of Class |
| Computational/problem-solving evaluations | dosage calculation quizzes and exams | In Class Only |
| Field/physical activity observations | clinical patient care | In Class Only |
| Laboratory projects | simulation of patient care | In and Out of Class |
| Term or research papers | research paper in APA format | Out of Class Only |
| Guided/unguided journals | weekly reflections on clinical practice | Out of Class Only |

Assignments
Other In-class Assignments

1. Participate in class and clinical (direct patient care)
2. Participate in group discussion, group work and critical thinking exercises
3. Participate in simulation and skills lab activities

Other Out-of-class Assignments

1. Complete reading assignments
2. Complete written assignments such as case studies and clinical studies
3. Participate in group community experience
4. Completion of assigned computer programs
5. Clinical experience including direct patient care.
6. Students are expected to spend at least 2 hours for every 1 hour of class for class preparation and studying for test preparation

Grade Methods

Letter Grade Only

Comparable Transfer Course Information
University System

CSU

Campus

CSU San Bernardino

Course Number

220

Course Title

Intermediate Nursing Process, Roles and Skills

Catalog Year

2013

Rationale

This course covers the same topics but student will complete all four semesters in order to transfer to CSUSB for the RN to BSN

MIS Course Data
CIP Code

51.3801 - Registered Nursing/Registered Nurse.

TOP Code

123010 - Registered Nursing

SAM Code

C - Clearly Occupational

Basic Skills Status

Not Basic Skills

Prior College Level

Not applicable

Cooperative Work Experience

Not a Coop Course

Course Classification Status

Credit Course

Approved Special Class

Not special class

Noncredit Category

Not Applicable, Credit Course

Funding Agency Category

Not Applicable

Program Status

Program Applicable

Transfer Status

Transferable to CSU only

Allow Audit

No

Repeatability

No

Materials Fee

Yes

Total Material Fees

\$70.00-\$110.00

Itemized Material Fee List

| Cost Per Item | Total Cost | Fee Description |
|---------------|--------------|--------------------|
| 70.00-110.00 | 70.00-110.00 | 1 - RN2 Skills Kit |

Per Education Code section 76365 and Title 5 regulations, please describe how the required material(s) meets the following.

Required Material Description

This course requires students to simulate real clinical activities that have been taught, in preparation for actual patient care as part of the course agreement.

Tangible personal property?

Yes. The materials listed below, as part of the learning process and in their entirety, are the student's tangible personal property.

Owned or controlled by the student?

Yes. The completed practice equipment materials are owned and controlled by the student. They have value after the class is completed because the students continue to utilize them both throughout the semester and in subsequent semester in the Skills Laboratory as they reinforce and are tested on their advancing proficiency.

Solely available from the district?

Yes. By the district providing these materials it is less expensive for the student since the material is being purchased by the student at a bulk or discounted rate instead of normal retail prices.

Continuing value outside the classroom setting?

Yes. These completed listed materials and their accompanying verification of proficiency of use are of continuing value in that they form a record of lessons learned through the various stages of the course of instruction. When reviewed in combination with the other course assignments, they provide a valuable reference resource to the student. The material is neither consumed nor rendered valueless in the instruction process. Costs to students can vary based on vendor availability at the time of purchase.

Additional Fees?

No

Files Uploaded**Attach relevant documents (example: Advisory Committee or Department Minutes)**

Clinical Evaluation Tool.docx

Approvals**Curriculum Committee Approval Date**

3/21/2019

Academic Senate Approval Date

3/28/2019

Board of Trustees Approval Date

5/17/2019

Course Control Number

CCC000239669

Programs referencing this course

Registered Nursing AS Degree (<http://catalog.collegeofthedesert.eduundefined?key=72>)