

SYLLABUS

Code: NURS 161*

Title: Nursing and Human Needs I

Division: Science & Health Sciences

Department: Nursing

Course Description: This Nursing Course focuses on the Human Needs Framework, health assessment and the elements of reasoning used in critical thinking. The student uses caring interventions, communication techniques and teaching/learning interventions to care for adult, geriatric, and oncology clients.

Prerequisites: NURS 160, BIOL 111, and PSYC 106

Prerequisites or Corequisites: BIOL 112 and PSYC 208

Credits: 7

Lecture Hours: 4

Lab/Studio Hours: 9

*Refer to instructor addendum for more detailed information.

REQUIRED TEXTBOOK/MATERIALS:

Dudek, S. (2010). *Nutrition Essentials for Nursing Practice* (6th ed.). Lippincott.

Doenges, M.E. & Moorhouse M. F. & Murr A. C. (2010). *Nurse's Pocket Guide. Diagnoses, Prioritized Interventions, and Rationales* (12th ed.). PA: F. A. Davis.

Kee, J.L. & Hayes, E.R. (2012). *Pharmacology: A nursing process approach* (7th ed.). Philadelphia, PA: W.B. Saunders.

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Assessment Technologies Institute (ATI) software. (This is a software program that will be used to enhance learning and practice exam questions on-line. Payment will be coordinated through the cashier.)

Nursing Constellation Plus. Powered by Skyscape. (Available in the bookstore). This is a software program that integrates resources and tools you will need in clinical. You need a Mobile device/platform to download the information. Please refer to this website: <http://www.skyscape.com/estore/productdetail.aspx?productid=2392#> for memory requirements. The following required books are included in the software: Deglin, J.H. & Vallerand, A. H. (2009). *Davis' Drug Guide for Nurses* (11th ed.). Philadelphia, PA: F.A. Davis; Schnell, Z., Van Leeuwen, A. & Krapnitz (2009). *Davis's comprehensive handbook of laboratory and diagnostic tests with nursing implications* (3rd ed.) Philadelphia: F.A. Davis; Venes, D. & Thomas, C. (2009) *Taber's Cyclopedic Medical Dictionary* (21st ed.). Philadelphia, PA: F.A. Davis.

Smeltzer, S.C. & Bare, B.G. & Hinkle, J. L. & Cheever, K. H. (2010). *Brunner & Suddarth's Textbook of Medical Surgical Nursing* (12th ed.). Philadelphia: Wolters Kluwer/Lippincott Williams & Wilkins.

Taylor, C. & Lillis, C. & LeMone, P. & Lynn, P. (2011). *Fundamentals of Nursing* (7th ed.) with *Taylor's Video Guide to Clinical Nursing Skills*, Student Set on CD-ROM . Philadelphia, PA: Lippincott Williams & Wilkins.

Videbeck, S.L., (2011) *Psychiatric Mental Health Nursing* (5th ed.) Philadelphia: Lippincott.

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- Needs Assessment Forms
- Nursing Care Plan Forms
- Nurse Kit

ADDITIONAL TIME REQUIREMENTS:

Practice time in the lab is required on a weekly basis. Time varies according to individual needs.

COURSE LEARNING OUTCOMES:

Upon completion of this course, students will be able to:

- Assess human needs using the Holistic Needs Assessment framework incorporating the client's culture, values, and beliefs.
- Implement care integrating the Critical Thinking Model and the Nursing Process focusing on adult and senior populations.
- Apply principles of therapeutic communication when interacting with clients.
- Implement time management skills when performing nursing care for an individual.
- Demonstrate accountability for safe professional nursing practice in the care of a client, utilizing basic legal/ethical principles to guide decision making.
- Synthesize knowledge from BIOL 111, PSYC 106 and NURS 160 when implementing care for one client.
- Calculate and administer medication dosages, incorporating basic principles of safety.

GRADING STANDARD:

In addition to the Academic Progress Policy in the Brookdale Nursing Student Handbook the following policies apply to Nursing 161.

1. Upon completion of the units as indicated on the course calendar, students will be given a written test based on the unit competencies. Course grades will be determined as follows:

A = 94 - 100

A- = 90 - 93

B+ = 87 - 89

B = 84 - 86

B- = 81 - 83

C+ = 78 - 80

C = 74 - 77

D = 65 - 73

F = 64 or below

2. The course grade will be derived as follows:

Unit I	Nursing Practice/Nutrition	14%
Unit II	Oxygenation/Elimination/Psychosocial	14%
Unit III	Medication Administration	14%
Unit IV	Fluid & Electrolytes /Oncology Nursing	18%
HESI Comprehensive Exam		40%
Cumulative final grade must be 74 or over.		

COURSE CONTENT:

Unit I: Infection Control, Documentation, Nutrition, Nursing Process, and Sleep/Rest

Unit II: Oxygenation, Thermoregulation, Elimination, and Psychosocial Needs

Unit III: Medication Administration, Pharmacokinetics, and Pharmacodynamics

Unit IV: Fluids and Electrolytes, Oncology, and End of Life

Please refer to complete syllabus.

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DEPARTMENT POLICIES:

See Nursing Student Handbook: <http://www.brookdalecc.edu/pages/1672.asp>

COLLEGE POLICIES:

For information regarding:

- ◆ Brookdale's Academic Integrity Code
- ◆ Student Conduct Code
- ◆ Student Grade Appeal Process

Please refer to the [BCC STUDENT HANDBOOK AND BCC CATALOG](#).

NOTIFICATION FOR STUDENTS WITH DISABILITIES:

Brookdale Community College offers reasonable accommodations and/or services to persons with disabilities. Students with disabilities who wish to self-identify must contact the Disabilities Services Office at 732-224-2730 (voice) or 732-842-4211 (TTY) to provide appropriate documentation of the disability, and request specific accommodations or services. If a student qualifies, reasonable accommodations and/or services, which are appropriate for the college level and are recommended in the documentation, can be approved.

ADDITIONAL SUPPORT/LABS:

The Nursing Laboratory staff are available for help with math and laboratory skills. The times of availability will be posted outside the Nursing Laboratory MAS 136.

The Nursing Department Homepage: <http://www.brookdalecc.edu/pages/879.asp> gives information about our Department, Resources, Success Strategies and how to contact NURS 161 faculty and Health Sciences office staff.