NURS-151: NURSING FUNDAMENTALS

Nursing Program 2025
Course

- NURS-151: Nursing Fundamentals
- NURS-152: The Role of the Nurse in Health & Wellness, Chronic Illness and Geriatric Care
- NURS-251: Community and Acute Medical- Surgical Nursing Care I
- NURS-252: Nursing Care of Patients With Acute Illness II
- NURS-253: Nursing Capstone

Effective Term
Fall 2025

CC Approval
10/04/2024

AS Approval
10/24/2024

BOT Approval
11/21/2024

COCI Approval
05/15/2025

SECTION A - Course Data Elements

CB04 Credit Status
Credit - Degree Applicable

Discipline

Minimum Qualifications	And/Or
Nursing (Master's Degree)	Or
Nursing Science/Clinical Practice (Any Degree and Professional Experience)	

Subject Code
NURS - Nursing
Course Number
151

Department
Nursing (NURS)

Division
Health Occupations (HEOC)

Full Course Title
Nursing Fundamentals

Short Title
Nursing Fundamentals

CB03 TOP Code
1230.10 - *Registered Nursing

CB08 Basic Skills Status
NBS - Not Basic Skills

CB09 SAM Code
C - Clearly Occupational

Rationale

According to the BRN we have more units than required and more hours than most programs and we need to reduce our overall hours and units and they are also considering the difficulty in student placements, faculty shortages, nursing shortages, and the ramifications of Title IX in regards to unit limitations. We also have struggled getting the clinical hours met based on clinical site availability and faculty limitations. The BRN recommends 8-10 student to instructor ratios for clinical depending on the clinical experience. Many of the clinical sites have reduced maximum student cohorts to 8 students per placement. Students and the faculty have found it challenging as at times they have to complete two 13-hour shifts per week and then lecture hours and other lab hours on top of that in order to complete the required BRN approved hours. Now we are going from an 18-week semester to a shorter 16-week cycle. And for these reasons maintaining the current number of hours is not feasible. The BRN has stated that the revisions we have made look reasonable and are in line with their requirements. Once we get them approved via the college channels, they will formally approve the entire curriculum revisions. Our revisions are primarily decreased units and slightly adjusted time frames. Last year, 3 FT faculty retired, and we only replaced two of them and we are currently on overload, so the reduction in hours would not displace any current FT tenure-track faculty positions. In actuality, we will need to evaluate in a year or so if (even with the reductions suggested) we would benefit from another instructor as we have to utilize many adjuncts to cover the clinical hours. Our overall Nursing Course reductions will result in an overall reduction from 47 units to 41 units.

SECTION B - Course Description

Catalog Course Description

The beginning in a series of courses that sets the framework for understanding and practicing the art and science of nursing which includes the nursing process, critical thinking, clinical reasoning, patient centered care, legal and ethical standards, professionalism, effective professional communication, teamwork and collaboration, evidence based practice/informatics, and the reduction of risk potential. Also included is review of basic nursing skills from the nursing prospective initially learned as a CNA, in addition to more advanced nursing skills that will be used in practice throughout the program.

SECTION C - Conditions on Enrollment

Open Entry/Open Exit

No

Repeatability

Not Repeatable

Grading Options

Letter Grade Only

Allow Audit

Yes

Requisites

Prerequisite(s)

Completion of BIOL-218, BIOL-219, BIOL-220, PSYC-125 and ENGL-C1000 or ENGL-120B with a minimum grade of C.

Advisory Prerequisite(s)

Recommended Preparation: CNA Certification by the California Department of Consumer Affairs is required. The LVN or Psychiatric Technician certifications will also be accepted in lieu of the CNA.

Requisite Justification

Requisite Description

Course Not in a Sequence

Subject

BIOL

Course #

218

Level of Scrutiny

Requisite Established by Statute/Regulation

Explanation

Human Anatomy 4 units with an in person lab is required as a prerequisite per the BRN. Any similar anatomy course meeting these pre-requisites would qualify.

Requisite Description

Course Not in a Sequence

Subject

BIOL

Course #

219

Level of Scrutiny

Requisite Established by Statute/Regulation

Explanation

4 units of Human Physiology with a in person lab component (like BIOL 219) is required as a prerequisite per the Board of Registered Nursing (BRN).

Requisite Description

Course Not in a Sequence

Subject

BIOL

Course #

220

Level of Scrutiny

Requisite Established by Statute/Regulation

Explanation

BIO 220 (4 units of General Microbiology with an in person lab requirement) is required as a prerequisite per the Board of Registered Nursing. Similar courses may be accepted.

Requisite Description

Course Not in a Sequence

Subject

ENGL

Course #

C1000

Level of Scrutiny

Requisite Established by Statute/Regulation

Explanation

English 120 (3 units of Reading and Comp I) or equivalent is required as a prerequisite by the Board of Registered Nursing.

Requisite Description

Course Not in a Sequence

Subject

PSYC

Course #

125

Level of Scrutiny

Requisite Established by Statute/Regulation

Explanation

PSYC-125 (Human Development) Background in Human Growth and Development is required by the Board of Registered Nursing prior to beginning a pre-licensure nursing program.

Requisite Description

Course Not in a Sequence

Subject

ENGL

Course #

120B

Level of Scrutiny

Requisite Established by Statute/Regulation

Explanation

English 120 (3 units of Reading and Comp I) or equivalent is required as a prerequisite by the Board of Registered Nursing.

SECTION D - Course Standards

Is this course variable unit?

No

Units

5.50

Lecture Hours

45.00

Lab Hours

162.00

Outside of Class Hours

90

Total Contact Hours

207

Total Student Hours

297

Distance Education Approval

Is this course offered through Distance Education?

Yes

Online Delivery Methods

DE Modalities	Permanent or Emergency Only?
Hybrid	Permanent

SECTION E - Course Content

Student Learning Outcomes

	Upon satisfactory completion of the course, students will be able to:
1.	Nursing Process: Simulate the nursing process at an introductory level to promote health and care for stable clients with health alterations.
2.	Ethical & Legal: Identify legal and ethical standards of safe practice in the nurse-client relationship.

3.	Communication: Identify basic principles of effective and therapeutic communication including use of informatics.
4.	Decision Making: Identify relevant evidence-based practice to guide basic client care.
5.	Leadership & Management: Practice patient-centered care in a safe manner.
6.	Commitment: Identify the attitudes and values of a professional nurse.

Course Objectives

	Upon satisfactory completion of the course, students will be able to:
1.	Simulate the nursing process at an introductory level to promote health and care for stable clients with health alterations.
2.	Identify legal and ethical standards of safe practice in the nurse client relationship.
3.	Identify basic principles of effective and therapeutic communication including use of informatics.
4.	Identify relevant evidence-based practice to guide basic client care.
5.	Practice patient centered care in a safe manner.
6.	Identify the attitudes and values of a professional nurse.

Course Content

1. Program Threads introduced in this course are nursing process, patient centered care, communication, professionalism, quality improvement, infection control, safety, reduction of risk potential, safe medication administration, teamwork and collaboration, informatics, basic care & comfort, and caring.
2. Nursing Process
   a. Critical thinking
   b. Clinical reasoning & judgment
   c. Clinical imagination & reflection
   d. Evidence-based practice
   e. Concept of caring
   f. Patient-centered care
   g. Teamwork & collaboration
   h. Quality improvement
   i. Plan of care
   j. Nursing diagnosis
3. Professional Standards in Nursing
   a. Ethics, values
   b. ANA
   c. Professionalism
   d. Legal implications
   e. Client abuse
   f. Patient rights
   g. Patient advocacy
   h. Board of Registered Nursing, scope of practice
   i. Documentation, EHR, SBAR
4. Foundations for Nursing Practice
   a. Patient safety/risk reduction (transfers, fall prevention)
   b. Infection prevention/ control (sterile technique, gloving, isolation, foley catheter insertion, dressing changes)
   c. Cultural considerations (communication, nutritional preferences, death and dying, pain response, decision making, medication acceptance).
   d. Patient education (health promotion/prevention, procedural, patient rights, safety measures)
   e. Basic care and comfort (personal hygiene, pain control, stress & coping)
5. Health Care Environment
   a. Delivery systems
   b. Health Care Team/ collaborative practice
   c. Community
6. Health Assessment/Physical Exam
   a. Body system
   b. Evaluative tools available for use
   c. Normal versus abnormal findings

Methods of Instruction

Methods of Instruction

Types	Examples of learning activities
Activity	Small Group Work: Identifying the nursing process, professional practice, standards of care
Directed Study	Homework assignments including case studies, exemplars, discussion questions, and assigned reading assignments.
Lab	A combination of skills lab, simulation lab, virtual simulation modules, case studies, supervised clinical rotations & online simulated documentation and practice tests
Lecture	Lecture with time for questions and instructor interaction
Observation and Demonstration	This is done as part of our lab hours with direct observation by instructors as a requirement for clinical hours.

Instructor-Initiated Online Contact Types

Announcements/Bulletin Boards
Discussion Boards
E-mail Communication
Telephone Conversations
Video or Teleconferencing

Student-Initiated Online Contact Types

Discussions

Course design is accessible

Yes

Methods of Evaluation

Methods of Evaluation

Types	Examples of classroom assessments
Exams/Tests	Unit exams and online NCLEX preparation standardized quizzes
Simulation	Observation and demonstration of nursing skills and scenarios via simulation exercises will be conducted.
Class Participation	In class anonymous quizzing & class discussions,
Homework	Homework required and instructor reviews for class credit or points
Lab Activities	Skill demonstration evaluation

Assignments

Reading Assignments

Chapters from fundamentals textbook and online resources as assigned.

Writing Assignments

1. Nursing documentation - appropriately demonstrate proper writing in a patient medical record with medical terminology, formatting, and proper language.

2. Write a nursing plan of care using the nursing Process.

3. Introduction of the clinical reasoning model tool.

4. Self-reflection through journaling

Other Assignments

This class utilizes a combination of lectures, small group discussions, audiovisuals, reading, demonstrations, study guides, case studies, and human patient simulation labs with audio-visual feedback. There may be simulation activities as well as an introduction to the clinical environment.

SECTION F - Textbooks and Instructional Materials

Material Type

Other required materials/supplies

Description

We have an online interactive package of course materials that is to be fully integrated with Canvas for student's ease of use. There are multiple titles per the course. It includes interactive practice testing, Virtual simulations, videos, and standardized course materials.

Material Type

Textbook

Author

Honan, L.

Title

Medical- Surgical Nursing: Focus on Clinical Judgment.

Edition/Version

3rd edition

Publisher

Wolters Kluwer. Lippincott CoursePoint+ Enhanced for Honan's

Year

2024

Rationale

Utilization of these combined interactive online resources have shown increase pass rates for the NCLEX certification exam. Students utilize an online textbook, with videos and virtual simulations and exam remediation links to to the textbook. There are interactive components.

ISBN #

Part of a package purchase with online resources

Material Type

Textbook

Author

Craven, R. F., Hirnle, C. J., & Henshaw, C.

Title

Lipincott CoursePoint+ Enhanced for Craven's Fundamentals of Nursing

Edition/Version

9th edition

Publisher

Wolters Kluwer

Year

2020

Rationale

Utilization of these combined interactive online resources have shown increase pass rates for the NCLEX certification exam. Students utilize an online textbook, with videos and virtual simulations and exam remediation links to to the textbook. There are interactive components.

ISBN #

Not an option as these are integrated in Canvas

Material Type
Textbook

Author
Buchholz, S.

Title
Henke's med-math: Dosage calculation, preparation & administration. Lippincott CoursePoint Enhanced for Buchholz: Henke's Med-Math.

Edition/Version
1st

Publisher
Wolters Kluwer Health

Year
2020

Rationale
Integrated online resources pre-paid package shown to enhance learning and increase NCLEX pass rate success.

ISBN #
Online Package through Lippincott-Wolters Kluwer

Material Type
Other required materials/supplies

Description
Online Skills Resource Videos and Skills Checklists with Lippincott.
Lippincott Skills for Nursing Education. Author Lynn, P. B. EdD, MSN, RN.

Course Codes (Admin Only)

ASSIST Update
No

CB10 Cooperative Work Experience Status
N - Is Not Part of a Cooperative Work Experience Education Program

CB11 Course Classification Status
Y - Credit Course

CB13 Special Class Status
N - The Course is Not an Approved Special Class

CB23 Funding Agency Category
Y - Not Applicable (Funding Not Used)

CB24 Program Course Status
Program Applicable

Allow Pass/No Pass
No

Only Pass/No Pass
No