

NS M01L: BEGINNING NURSING LAB I

Originator

clee

Co-Contributor(s)
Name(s)

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College

Moorpark College

Discipline (CB01A)

NS - Nursing Science

Course Number (CB01B)

M01L

Course Title (CB02)

Beginning Nursing Lab I

Banner/Short Title

Beginning Nursing Lab I

Credit Type

Credit

Start Term

Fall 2023

Catalog Course Description

Part 1: Applies fundamental, patient-centered, evidence-based nursing care to simulated patients in the skills lab setting and one selected adult/geriatric patient in extended, rehabilitation, or acute care settings using the nursing process related to health promotion and self-care deviations. Focuses on practice and demonstration of communication, physical assessment, activity of daily living, identification of actual and potential health deviations, and documentation of the nursing process.

Part 2: Applies beginning medical-surgical, patient-centered, evidence-based nursing care to 1-2 adult patients with common, acute, and chronic healthcare needs in the acute care setting using the nursing process related to health promotion and self-care deviations. Focuses on medication administration, IV maintenance, application of safety/technical skills, the nursing process, communication, responsibility and accountability, and organization and prioritization. Materials Fee: There is a materials fee for a Nurse Pack for the course. The fee varies based on market value.

Taxonomy of Programs (TOP) Code (CB03)

1230.00 - *Nursing

Course Credit Status (CB04)

D (Credit - Degree Applicable)

Course Transfer Status (CB05) (select one only)

B (Transferable to CSU only)

Course Basic Skills Status (CB08)

N - The Course is Not a Basic Skills Course

SAM Priority Code (CB09)

B - Advanced Occupational

Course Cooperative Work Experience Education Status (CB10)

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

Course Classification Status (CB11)

Y - Credit Course

Educational Assistance Class Instruction (Approved Special Class) (CB13)

N - The Course is Not an Approved Special Class

Course Prior to Transfer Level (CB21)

Y - Not Applicable

Course Noncredit Category (CB22)

Y - Credit Course

Funding Agency Category (CB23)

Y - Not Applicable (Funding Not Used)

Course Program Status (CB24)

1 - Program Applicable

General Education Status (CB25)

Y - Not Applicable

Support Course Status (CB26)

N - Course is not a support course

Field trips

Will not be required

Grading method

(L) Letter Graded

Alternate grading methods

(E) Credit by exam, license, etc.

Does this course require an instructional materials fee?

Yes

Fee Amount

95.66

What personal property or material does the student need that the fee pays for?

Nurse kit, containing some of the supplies and equipment for the student to learn and practice how to perform nursing clinical skills in a simulated environment.

Identify a specific course objective that cannot be met but for the use of the materials at issue.

1. Safety/Technical Skills:

- provide caring, safe, technically competent fundamental and beginning medical-surgical patient-centered primary nursing care to 1-2 adult and/or geriatric patients with common, acute and chronic health and self-care needs in common and emerging healthcare settings.
- assist the patient with activities of daily living, provide safe medication administration and IV maintenance, and identify actual and potential health deviations.

Describe how the material has continuing value outside the classroom.

The student is able to practice with the supplies and equipment at home (thought not on real people) in preparation for performing the skills with real patients in the clinical setting. Some of the equipment can be used in the clinical setting during the nursing program and after during their careers (such as bandage scissors, kelly forceps, penlight).

Is the amount of materials the students must supply, or the amount that they receive in exchange for the fee that is charged, consistent with the amount of material necessary to meet the required objectives of the course?

Yes

If students pay a fee rather than furnishing their own materials, why do they have to pay a fee rather than supply the materials themselves? Is the district/college the only source of the materials? If not, is there a health or safety reason for the district/college to supply the materials? If not, will the district/college supply the materials more cheaply than they can be obtained elsewhere, AND at the district's/college's actual cost?

Most of the materials are not available for purchase by laypeople, and the materials that are available for purchase by laypeople cost less when purchased with bulk pricing by the nurse kit vendor.

Specify the month and year in which the fee amount, or list of material provided, was reviewed by the host department to ensure that the preceding standards continue to be met.

September 2022

Repeatable for Credit

No

Is this course part of a family?

No

Units and Hours

Carnegie Unit Override

No

In-Class

Lecture

Activity

Laboratory

Minimum Contact/In-Class Laboratory Hours

236.25

Maximum Contact/In-Class Laboratory Hours

236.25

Total in-Class

Total in-Class

Total Minimum Contact/In-Class Hours

236.25

Total Maximum Contact/In-Class Hours

236.25

Outside-of-Class

Internship/Cooperative Work Experience

Paid

Unpaid

Total Outside-of-Class

Total Outside-of-Class

Total Student Learning

Total Student Learning

Total Minimum Student Learning Hours

236.25

Total Maximum Student Learning Hours

236.25

Minimum Units (CB07)

4.5

Maximum Units (CB06)

4.5

Corequisites

NS M01

Limitations on Enrollment

Criminal background clearance
Current negative TB test or chest x-ray
Drug and alcohol clearance
No acrylic or long nails in clinical settings
No visible tattoos or visible body piercings except single studs in earlobes
Physical examination demonstrating general good health
Proof of freedom from and immunity to communicable diseases
Others (specify)

Other Limitations on Enrollment

Admission to the Moorpark College Nursing Program that requires completion of program prerequisites and requirements.

Clinical facility clearance requirements that are not limited to:
CPR BLS Provider card from American Heart Association only.
Los Angeles City Hospital Fire and Life Safety card.
Current health insurance.
Current student nurse liability insurance.
Social Security Number or Individual Taxpayer ID Number.

Additional grooming standards for clinical settings: hair color of a natural shade; hair worn off the face and above the collar; facial hair groomed so facial masks fit snugly; no artificial nails of any type; make-up if worn is to be conservative in style; if wearing additional jewelry a single simple ring is allowed though may be required to be removed based on the clinical setting.

Requisite Justification

Requisite Type

Corequisite

Requisite

NS M01

Requisite Description

Corequisite

Level of Scrutiny/Justification

Closely related lecture/laboratory course

Requisite Type

Enrollment Limitation

Requisite

Criminal background clearance, current negative TB test or chest x-ray, drug and alcohol clearance, no acrylic or long nails in clinical settings, no visible tatoos or visible body piercings except for single studs in earlobes, physical examination demonstrating general good health, proof of freedom from and immunity to communicable diseases.

Admission to the Moorpark College Nursing Program that requires completion of program prerequisites and requirements.

Additional clinical facility clearance requirements that are not limited to:
CPR BLS Provider card from American Heart Association only.
Los Angeles City Hospital Fire and Life Safety card.
Current health insurance.
Current student nurse liability insurance.
Social Security Number or Individual Taxpayer ID Number.

Additional grooming standards for clinical settings: hair color of a natural shade; hair worn off the face and above the collar; facial hair groomed so facial masks fit snugly; no artificial nails of any type; make-up if worn is to be conservative in style; if wearing jewelry a single simple ring is allowed.

Requisite Description

Credit program requisite (credit only)

Level of Scrutiny/Justification

Required by statute or regulation

Student Learning Outcomes (CSLOs)**Upon satisfactory completion of the course, students will be able to:**

- | | |
|---|---|
| 1 | demonstrate beginning knowledge, skills, and attitudes essential to the function of Registered Nurses in common and emerging healthcare settings. |
| 2 | demonstrate beginning knowledge and theoretical concepts of the five critical competencies of safety/technical skills, critical thinking/clinical reasoning, communication skills, responsibility/accountability, and organization/prioritization skills. |

Course Objectives**Upon satisfactory completion of the course, students will be able to:**

- | | |
|---|--|
| 1 | Safety/Technical Skills:
- provide caring, safe, technically competent fundamental and beginning medical-surgical patient-centered primary nursing care to 1-2 adult and/or geriatric patients with common, acute and chronic health and self-care needs in common and emerging healthcare settings.
- assist the patient with activities of daily living, provide safe medication administration and IV maintenance, and identify actual and potential health deviations. |
| 2 | Critical Thinking and Clinical Reasoning:
- implement fundamental and beginning medical-surgical clinical decision-making with assistance, utilizing the nursing process applied to diverse adult and geriatric individuals and support systems.
- develop a plan of care for diabetes mellitus, basic health deviations of the cardiovascular system, and health deviations of the musculoskeletal system.
- provide patient-centered care during the perioperative period including pain management. |
| 3 | Communication:
- identify patient-centered and interdisciplinary relationships characterized by caring and inclusive communications utilizing confidentiality through principles of verbal, nonverbal, and electronic communication systems in common and emerging healthcare settings. |
| 4 | Responsibility and Accountability:
- demonstrate ethical and legal standards of nursing practice. |
| 5 | Organization and Prioritization:
- demonstrate advanced beginner skills in providing care for a group of patients with defined health deviations while interacting with interdisciplinary healthcare team members in a collegial manner with assistance. |

Course Content**Lecture/Course Content**

n/a

Laboratory or Activity Content

25.00%

1. Skills Lab practice and demonstration of communication
2. Physical assessment
3. Activity of daily living (hygiene, oral care, bathing, bedmaking, assistance with mobility, feeding, and elimination)
4. Medication administration
5. IV maintenance
6. Identification of actual and potential health deviations, documentation of the nursing process

25.00%

In Part 1: Apply safety/technical skills, the critical thinking and clinical reasoning, communication, responsibility and accountability, and organization and prioritization in providing care to one adult and/or geriatric client in the extended, rehabilitation, or acute care setting

50.00%

In Part 2: Apply safety/technical skills, the critical thinking and clinical reasoning, communication, responsibility and accountability, and organization and prioritization in providing care to 1-2 adult and/or geriatric clients with common, acute, and chronic health and self-care needs in the acute care setting

Methods of Evaluation

Which of these methods will students use to demonstrate proficiency in the subject matter of this course? (Check all that apply):

Written expression
Skills demonstrations

Methods of Evaluation may include, but are not limited to, the following typical classroom assessment techniques/required assignments (check as many as are deemed appropriate):

Clinical demonstration
Laboratory activities
Role playing
Simulations
Skills demonstrations
Other (specify)
Projects
Participation
Reports/Papers/Journals

Other

Clinical case scenario simulations, Medication Proficiency Exam, clinical performance, daily journals, nursing care plan, student-made video assignment.

Instructional Methodology

Specify the methods of instruction that may be employed in this course

Audio-visual presentations
Case studies
Class discussions
Clinical demonstrations
Collaborative group work
Demonstrations
Distance Education
Laboratory activities
Lecture
Role-playing
Small group activities
Other (specify)

Specify other method of instruction

Written evaluation of daily journals and nursing care plan
Student-made videos
Verbal guidance in debriefing after simulation and during clinical

Describe specific examples of the methods the instructor will use:

Debriefing after a simulation involving CPR.
Role modeling in a clinical setting.
Verbal guidance in a debriefing during clinical.
Assigned reading from the text and other evidence based resources.

Representative Course Assignments

Writing Assignments

complete a patient daily journal.
write a care plan for a patient with a health deviation, for example with a fracture.
write a response paper regarding the importance of advanced directives.

Critical Thinking Assignments

identify and compare normal and abnormal patient lab values.

utilize nursing process to formulate a patient plan of care.

analyze assessment data to complete a daily journal for a patient recovering from spinal surgery.

Reading Assignments

read the assigned pages about assessment of the respiratory system in the clinical skills textbook in preparation for practicing the skill in the lab.

read a peer-reviewed journal article about wound care and verbally summarize it during post-conference.

Skills Demonstrations

demonstrate administration of medications by mouth and other enteral routes such as via nasogastric tube or gastric tube.

perform a head-to-toe physical assessment.

Problem-Solving and Other Assignments (if applicable)

maintain a self-reflective journal for problem-solving of areas for improvement.

analyze a case study utilizing the nursing process to construct a nursing plan of care.

Outside Assignments

Representative Outside Assignments

write a care plan for a patient with a health deviation.

discuss advanced directives with someone and write a response paper about the experience.

Articulation

Equivalent Courses at 4 year institutions

University	Course ID	Course Title	Units
CSU Channel Islands	NRS 201	Intro to Professional Nursing Practice Lab	3
CSU Bakersfield	NURS 2121	Fundamental of Nursing Practice (Clinical)	3
CSU Channel Islands	NRS 201	Intro to Professional Nursing Practice Lab	3
CSU Bakersfield	NURS 2121	Fundamental of Nursing Practice (Clinical)	3

Equivalent Courses at other CCCs

College	Course ID	Course Title	Units
Saddleback College	N 170L	Nursing Process Lab	4.5
Santa Monica College	Nursing 1L & 2L	Fundamentals of Nursing Concepts 1 & 2 Lab	2.5/2.5

District General Education

A. Natural Sciences

B. Social and Behavioral Sciences

C. Humanities

D. Language and Rationality

E. Health and Physical Education/Kinesiology

F. Ethnic Studies/Gender Studies

Course is CSU transferable

Yes

CSU Baccalaureate List effective term:

F1995

CSU GE-Breadth

Area A: English Language Communication and Critical Thinking

Area B: Scientific Inquiry and Quantitative Reasoning

Area C: Arts and Humanities

Area D: Social Sciences

Area E: Lifelong Learning and Self-Development

Area F: Ethnic Studies

CSU Graduation Requirement in U.S. History, Constitution and American Ideals:

IGETC

Area 1: English Communication

Area 2A: Mathematical Concepts & Quantitative Reasoning

Area 3: Arts and Humanities

Area 4: Social and Behavioral Sciences

Area 5: Physical and Biological Sciences

Area 6: Languages Other than English (LOTE)

Textbooks and Lab Manuals

Resource Type

Textbook

Classic Textbook

No

Description

Jarvis, Carolyn and Ann Eckhardt. *Physical Examination and Health Assessment*. 9th ed., Elsevier, 2023.

Resource Type

Textbook

Classic Textbook

No

Description

Buchholz, Susan. *Henke's Med-Math: Dosage Calculation, Preparation and Administration*. 9th ed., Lippincott Williams and Wilkins, 2019.

Resource Type

Textbook

Description

Taylor, Carol, Pamela Lynn, and Jennifer Bartlett. *Fundamentals of Nursing: The Art and Science of Person-Centered Nursing Care*. 10th ed., Wolster-Kluwer, 2022.

Resource Type

Software

Description

Assessment Technologies Institute (ATI) Comprehensive Assessment and Review package. Assessment Technologies Institute.

Resource Type

Other Resource Type

Description

Moorpark College Nursing Student Handbook, Current Edition.

Resource Type

Other Resource Type

Description

Moorpark College Nursing Science Workbooks, Current Edition; NS 1, Part 1 and Part 2.

Library Resources**Assignments requiring library resources**

Research information on a nursing care plan for patients with healthcare deviations in mobility and self-care using the Library's print and online resources. Conduct research and reflect on information regarding advanced directives.

Sufficient Library Resources exist

Yes

Example of Assignments Requiring Library Resources

Research information on a nursing care plan for patients with healthcare deviations in mobility and self-care using the Library's print and online resources. Conduct research and reflect on information regarding advanced directives.

Distance Education Addendum**Definitions****Distance Education Modalities**

Hybrid (1%–50% online)
Hybrid (51%–99% online)
100% online

Faculty Certifications

Faculty assigned to teach Hybrid or Fully Online sections of this course will receive training in how to satisfy the Federal and state regulations governing regular effective/substantive contact for distance education. The training will include common elements in the district-supported learning management system (LMS), online teaching methods, regular effective/substantive contact, and best practices.

Yes

Faculty assigned to teach Hybrid or Fully Online sections of this course will meet with the EAC Alternate Media Specialist to ensure that the course content meets the required Federal and state accessibility standards for access by students with disabilities. Common areas for discussion include accessibility of PDF files, images, captioning of videos, Power Point presentations, math and scientific notation, and ensuring the use of style mark-up in Word documents.

Yes

Regular Effective/Substantive Contact

Hybrid (1%–50% online) Modality:

Method of Instruction	Document typical activities or assignments for each method of instruction
Asynchronous Dialog (e.g., discussion board)	<p>Online instructors will provide lesson plans that require activities such as reading course material from a mandatory textbook and participating in discussion forums or chat room topics. Instructors will provide students with feedback on the content and quality of assignments and discussion posts.</p> <p>Additionally, instructors may engage students using the following communication activities available in the online classroom: contact students via e-mail within the course shell, by campus e-mail, and/or MyVCCCD.</p> <p>Instructors may involve students in active learning with the following activities: students may complete homework and receive feedback through the online course, and/or using an interactive online homework system provided by a publishing company; students may engage in internet searches and Library online database resources on topics corresponding to course content and learning objectives; students may test their knowledge with interactive online quizzes; students may interact with the instructor and classmates using an online discussion forum to ask questions; students may submit questions to the instructor by email or ask in person in a virtual classroom; instructor may create student groups or group activities using the online course.</p>
E-mail Other DE (e.g., recorded lectures)	<p>Contact with students by college or Canvas email</p> <p>Online instructors will provide lesson plans that require activities such as reading course material from a mandatory textbook and participating in discussion forums or chat room topics.</p> <p>"Announcement" tool to remind students of important assignments and due dates; provide students with an online schedule of class events using the "calendar" tool in the online course shell.</p> <p>Instructors may involve students in active learning with the following activities: students may view video lessons and/or text-based lessons corresponding to course content and learning objectives; students may complete homework through the online course, and/or using an interactive online homework system provided by a publishing company; students may engage in internet searches and Library online database resources on topics corresponding to course content and learning objectives; students may test their knowledge with interactive online quizzes.</p>
Video Conferencing	<p>Instructors may involve students in active learning with the following activities: students may view video lessons and/or text-based lessons corresponding to course content and learning objectives; students may complete homework through the online course, and/or using an interactive online product provided by a publisher or vendor; students may engage in internet searches and Library online database resources on topics corresponding to course content and learning objectives; students may test their knowledge with interactive online quizzes; students may interact with the instructor and classmates using an online discussion forum to ask questions and complete interactive course activities such as case study review; instructor may create student groups or group activities using the online course.</p>

Hybrid (51%–99% online) Modality:

Method of Instruction	Document typical activities or assignments for each method of instruction
Asynchronous Dialog (e.g., discussion board)	<p>Online instructors will provide lesson plans that require activities such as reading course material from a mandatory textbook and participating in discussion forums or chat room topics. Instructors will provide students with feedback on the content and quality of assignments and discussion posts.</p> <p>Additionally, instructors may engage students using the following communication activities available in the online classroom: contact students via e-mail within the course shell, by campus e-mail, and/or MyVCCCD.</p> <p>Instructors may involve students in active learning with the following activities:</p> <p>students may complete homework and receive feedback through the online course, and/or using an interactive online homework system provided by a publishing company; students may engage in internet searches and Library online database resources on topics corresponding to course content and learning objectives; students may test their knowledge with interactive online quizzes; students may interact with the instructor and classmates using an online discussion forum to ask questions; students may submit questions to the instructor by email or ask in person in a virtual classroom; instructor may create student groups or group activities using the online course.</p>
E-mail	Contact with students by college or Canvas email
Other DE (e.g., recorded lectures)	<p>Online instructors will provide lesson plans that require activities such as reading course material from a mandatory textbook and participating in discussion forums or chat room topics.</p> <p>"Announcement" tool to remind students of important assignments and due dates; provide students with an online schedule of class events using the "calendar" tool in the online course shell.</p> <p>Instructors may involve students in active learning with the following activities:</p> <p>students may view video lessons and/or text-based lessons corresponding to course content and learning objectives; students may complete homework through the online course, and/or using an interactive online homework system provided by a publishing company; students may engage in internet searches and Library online database resources on topics corresponding to course content and learning objectives; students may test their knowledge with interactive online quizzes.</p>
Video Conferencing	<p>Instructors may involve students in active learning with the following activities:</p> <p>students may view video lessons and/or text-based lessons corresponding to course content and learning objectives; students may complete homework through the online course, and/or using an interactive online product provided by a publisher or vendor; students may engage in internet searches and Library online database resources on topics corresponding to course content and learning objectives; students may test their knowledge with interactive online quizzes; students may interact with the instructor and classmates using an online discussion forum to ask questions and complete interactive course activities such as case study review; instructor may create student groups or group activities using the online course.</p>

100% online Modality:

Method of Instruction	Document typical activities or assignments for each method of instruction
Asynchronous Dialog (e.g., discussion board)	<p>Online instructors will provide lesson plans that require activities such as reading course material from a mandatory textbook and participating in discussion forums or chat room topics. Instructors will provide students with feedback on the content and quality of assignments and discussion posts.</p> <p>Additionally, instructors may engage students using the following communication activities available in the online classroom: contact students via e-mail within the course shell, by campus e-mail, and/or MyVCCCD.</p> <p>Instructors may involve students in active learning with the following activities:</p> <p>students may complete homework and receive feedback through the online course, and/or using an interactive online homework system provided by a publishing company; students may engage in internet searches and Library online database resources on topics corresponding to course content and learning objectives; students may test their knowledge with interactive online quizzes; students may interact with the instructor and classmates using an online discussion forum to ask questions; students may submit questions to the instructor by email or ask in person in a virtual classroom; instructor may create student groups or group activities using the online course.</p>
E-mail	Contact with students by college or Canvas email
Other DE (e.g., recorded lectures)	<p>Online instructors will provide lesson plans that require activities such as reading course material from a mandatory textbook and participating in discussion forums or chat room topics.</p> <p>"Announcement" tool to remind students of important assignments and due dates; provide students with an online schedule of class events using the "calendar" tool in the online course shell.</p> <p>Instructors may involve students in active learning with the following activities:</p> <p>students may view video lessons and/or text-based lessons corresponding to course content and learning objectives; students may complete homework through the online course, and/or using an interactive online homework system provided by a publishing company; students may engage in internet searches and Library online database resources on topics corresponding to course content and learning objectives; students may test their knowledge with interactive online quizzes.</p>
Video Conferencing	<p>Instructors may involve students in active learning with the following activities:</p> <p>students may view video lessons and/or text-based lessons corresponding to course content and learning objectives; students may complete homework through the online course, and/or using an interactive online product provided by a publisher or vendor; students may engage in internet searches and Library online database resources on topics corresponding to course content and learning objectives; students may test their knowledge with interactive online quizzes; students may interact with the instructor and classmates using an online discussion forum to ask questions and complete interactive course activities such as case study review; instructor may create student groups or group activities using the online course.</p>

Examinations**Hybrid (1%–50% online) Modality**

On campus
Online

Hybrid (51%–99% online) Modality

On campus
Online

Primary Minimum Qualification

NURSING

Review and Approval Dates**Department Chair**

10/03/2022

Dean

10/04/2022

Technical Review

10/06/2022

Curriculum Committee

10/18/2022

DTRW-I

MM/DD/YYYY

Curriculum Committee

MM/DD/YYYY

Board

MM/DD/YYYY

CCCCO

MM/DD/YYYY

Control Number

CCC000432338

DOE/accreditation approval date

MM/DD/YYYY