NS M05L: NURSING SCIENCE CLINICAL REVIEW

Originator
clee

Co-Contributor(s)

Name(s)
Dieterich, Michelle (mdieterich)

College
Moorpark College

Discipline (CB01A)
NS - Nursing Science

Course Number (CB01B)
M05L

Course Title (CB02)
Nursing Science Clinical Review

Banner/Short Title
Nsg Science Clinical Review

Credit Type
Credit

Start Term
Fall 2023

Catalog Course Description
Provides structured remediation for returning intermediate to advanced nursing students in the application of patient-centered, evidence-based nursing care to 2-3 adult patients, in the acute care setting, with common to complex, acute, and chronic healthcare needs. Utilizes the nursing process related to health promotion and self-care deviations.

Taxonomy of Programs (TOP) Code (CB03)
1230.00 - *Nursing

Course Credit Status (CB04)
D (Credit - Degree Applicable)

Course Transfer Status (CB05) (select one only)
C (Not transferable)

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)
2 - Not 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
(O) Student Option- Letter/Pass
(P) Pass/No Pass Grading

Does this course require an instructional materials fee?
No

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

Prerequisites
NS M03L

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.
Approval by the Nursing Coordinator.
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 heath 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 snuggly; 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.

Entrance Skills
Entrance Skills
NS M03L

Prerequisite Course Objectives
NS M03L-Safety/Technical Skills:

- provide caring, safe, and technically competent patient-centered primary nursing care to 2-3 patients with common to complex, acute and chronic health and self-care needs of adults and geriatrics in common and emerging healthcare settings.

NS M03L-Critical Thinking and Clinical Reasoning:

- implement clinical decision-making concepts utilizing the nursing process applied to diverse adult and geriatric individuals, support systems, and communities.

- develop a plan of care for the geriatric patient and the patient with mental illnesses.

- develop a plan of care for patients with renal/urinary, male reproductive, advanced gastrointestinal, endocrine, and neurologic health deviations.
NS M03L-Communication:

- foster 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.
NS M03L-Responsibility/Accountability:

- identify and implement ethical and legal standards of nursing practice and verify that patient care is within the ethical and legal framework of nursing while examining gaps in caring, integrity, diversity, education, community service and quality of care.
NS M03L-Organization/Prioritization:

- demonstrate competent management skills in providing care for a group of patients with common to complex health deviations, revising care accordingly, and collaborating with interdisciplinary healthcare team members in a collegial manner with minimal assistance.

Requisite Justification

Requisite Type
Prerequisite

Requisite
NS M03L

Requisite Description
Course in a sequence

Level of Scrutiny/Justification
Required by statute or regulation

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 tattoos 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 snuggly; 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 intermediate-advanced level 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.
2	demonstrate intermediate-advanced level knowledge, skills, and attitudes essential to the function of Registered Nurses in common and emerging healthcare settings, specifically in the medical-surgical setting.

Course Objectives

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

1	Safety/Technical Skills: - provide caring, safe, and technically competent patient-centered primary nursing care to 2-3 patients with common to complex, acute and chronic health and self-care needs of adults and geriatrics in common and emerging healthcare settings.
2	Critical Thinking and Clinical Reasoning: - develop a plan of care for patients with renal/urinary, male reproductive, gastrointestinal, endocrine, basic respiratory, peripheral vascular, hematologic, oncologic and neurologic health deviations.
3	Communication: - foster 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/Accountability: - identify and implement ethical and legal standards of nursing practice and verify that patient care is within the ethical and legal framework of nursing while examining gaps in caring, integrity, diversity, education, community service and quality of care.
5	Organization/Prioritization: - demonstrate competent management skills in providing care for a group of patients with common to complex health deviations, revising care accordingly, and collaborating with interdisciplinary healthcare team members in a collegial manner with minimal assistance.

Course Content

Lecture/Course Content

N/A

Laboratory or Activity Content

100% Apply concepts of care for 2-3 adult patients in the medical/surgical acute care setting including:
  1. 20% - Safety/Technical skills
  2. 20% - Critical thinking and clinical reasoning
  3. 20% - Communication
  4. 20% - Responsibility/Accountability
  5. 20% - Organization/Prioritization

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
Journals
Laboratory activities
Reports/papers
Simulations
Skills demonstrations
Other (specify)
Projects
Participation
Reports/Papers/Journals

Other
Medication proficiency exam
Evaluations of clinical performance
Critical thinking journals
Nursing care plans

Instructional Methodology

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

Case studies
Clinical demonstrations
Distance Education
Instructor-guided interpretation and analysis
Laboratory activities
Practica
Other (specify)

Specify other method of instruction

Discussion at post-conference
Clinical role modeling and demonstration of registered nursing skills
Observation and verbal guidance in the clinical and simulation lab setting.

Describe specific examples of the methods the instructor will use:

Written feedback on critical thinking journals and nursing care plan pertaining to a patient with acute kidney injury.

Verbal guidance in debriefing after simulation and after clinical experience pertaining to patients with neurological disorders.

Representative Course Assignments

Writing Assignments
Complete a critical thinking journal regarding a patient with renal insufficiency.

Maintain a self-reflective journal.

Construct/write a care plan focusing on a patient with both cardiovascular and renal disorders.

Critical Thinking Assignments
Note trends and analyze patient lab values and change the plan of care as needed.

Utilize the nursing process to formulate a patient plan of care.

Analyze data to complete a critical thinking journal regarding care of a patient with a peripheral artery disease.

Reading Assignments
Read about assessment of a client prescribed renal dialysis, in preparation for assessing a client experiencing this treatment in the clinical setting.

Read a peer reviewed journal article about care of a client with pancreatitis, in preparation for writing a care plan.

Skills Demonstrations
Assess an arterio-venous shunt.

Administer a medication by intermittent IV infusion.

Perform a physical assessment on a client with multiple system disorders.

Problem-Solving and Other Assignments (if applicable)
Complete practice worksheets in preparation for the medication proficiency exam.

Analyze assessment data for a client diagnosed with an cirrhosis and formulate a nursing plan of care.

Outside Assignments

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

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

Description
Harding, Mariann M., et al. *Lewis's Medical-Surgical Nursing: Assessment and Management of Clinical Problems.* 12th ed., Mosby, 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

Resource Type
Textbook

Description
Lynn, Pamela. *Taylor's Clinical Nursing Skills: A Nursing Process Approach.* 6th ed., Wolters Kluwer, 2022.

Library Resources

Assignments requiring library resources

Using the Library's print and online resources specializing in nursing topics, research nursing care plans, and assignments concerning pathophysiology, dialysis, and chronic illness presentation.

Sufficient Library Resources exist

Yes

Example of Assignments Requiring Library Resources

Research for the creation of nursing care plans on a client with end stage renal failure using the Library's print and online resources specializing in nursing topics.

Distance Education Addendum

Definitions

Distance Education Modalities

Hybrid (1%–50% online) is a temporary emergency approval ONLY
Hybrid (51%–99% online) is a temporary emergency approval ONLY
100% online is a temporary emergency approval ONLY

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)	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. 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. 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.
E-mail	Contact with students by college or Canvas email.
Other DE (e.g., recorded lectures)	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. "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. 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.
Video Conferencing	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.

Hybrid (51%–99% online) Modality:

Method of Instruction	Document typical activities or assignments for each method of instruction
Asynchronous Dialog (e.g., discussion board)	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. 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. 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.
E-mail	Contact with students by college or Canvas email.
Other DE (e.g., recorded lectures)	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. "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. 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.
Video Conferencing	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.

100% online Modality:

Method of Instruction	Document typical activities or assignments for each method of instruction
Asynchronous Dialog (e.g., discussion board)	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. 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. 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.
E-mail	Contact with students by college or Canvas email.
Other DE (e.g., recorded lectures)	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. "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. 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.
Video Conferencing	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.

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
12/08/2022

Dean
12/09/2022

Technical Review
02/16/2023

Curriculum Committee
2/21/2023

DTRW-I
MM/DD/YYYY

Curriculum Committee
MM/DD/YYYY

Board
MM/DD/YYYY

CCCCO
MM/DD/YYYY

Control Number
CCC000571932

DOE/accreditation approval date
MM/DD/YYYY