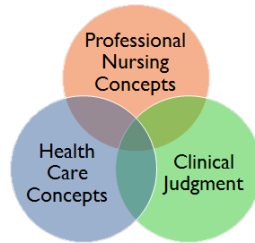# MCLENNAN COMMUNITY COLLEGE

WACO, TEXAS

COURSE SYLLABUS

AND

INSTRUCTOR PLAN

Texas Concept-Based Curriculum
McLennan Community College
ADN Program
RNSG 1430.001 – Health Care Concepts 1

Kimberly McCoy, MSN, APRN, WHNP-BC
Linda Rynearson, DNP, RN, CMSRN
Alyse Simons, MSN, RN

NOTE: This is a 16-week course.
NOTE: This is a Face-to-Face course.

AN EQUAL OPPORTUNITY INSTITUTION   Spring 2024

Course Description:

In-depth coverage of foundational health care concepts with the application through selected exemplars. Concepts include comfort, diversity, elimination, functional ability, human development, mobility, nutrition, sensory perception, sleep, thermoregulation, grief, and tissue integrity. Emphasizes the development of clinical judgment skills in the beginning nurse. This course lends itself to a concept-based approach.

Prerequisites and/or Corequisites:

PREREQUISITES: ADMISSION TO ADN PROGRAM AND BIO 2401, PSY 2301, ENG 1301
COREQUISITES: RNSG 1128, 1125, 1216, 1161

Course Notes and Instructor Recommendations:

Students are responsible for materials placed on D2L|Brightspace and Elsevier/Evolve websites by faculty daily. Many announcements are also sent out via students' MCC email. Students are expected to check their MCC email and D2L|Brightspace announcements daily for changes and updates. Posting power point presentations, lecture notes, and other materials are at the discretion of each individual instructor. **Communication with the student's assigned faculty advisor and/or clinical instructor will occur through MCC email only. No other email addresses will be used.** Please refer to the ADN Student Handbook for additional information.

Instructor Information:

Kimberly McCoy, MSN, APRN, WHNP-BC
MCC E-mail: kmccoy@mclennan.edu
Office Phone Number: 254-299-8407
Office Location: HPN 221
Office/Teacher Conference Hours: See Instructor Door Schedule

Instructor Name: Linda Rynearson, DNP, RN, CMSRN
MCC E-mail: lrynearson@mclennan.edu
Office Phone Number: 254-299-8351
Office Location: HPN 230
Office/Teacher Conference Hours: See Instructor Door Schedule

Alyse Simons, MSN, RN
MCC E-mail: esimons@mclennan.edu
Office Phone Number: 254-299-8394
Office Location: HPN 222
Office/Teacher Conference Hours: See Instructor Door Schedule

Required Text & Materials:
Elsevier: https://evolve.elsevier.com/cs/
HESI: https://evolve.elsevier.com
Texas State Board of Nurses: https://www.bon.texas.gov/texasnurseportal/

MCC Bookstore Website: http://www.mclennan.edu/bookstore/

Methods of Teaching and Learning:
Lecture, class discussion, lab activities, games, case studies, group projects, written reports/papers, exams, quizzes, simulators, Elsevier/Evolve Website, and HESI tutorial software.

Course Objectives and/or Competencies:

Upon completion of this course, the student will:

1. Utilize a systematic process to analyze selected foundational concepts for diverse patients across the lifespan. (SLO: 1, 2, 3, 4, 5, 7)
2. Describe nursing management for selected foundational concepts. (SLO: 3, 4, 5, 6, 7)
3. Apply the learned concepts to other concepts or exemplars. (SLO: 1, 2, 3, 4, 5, 7)
4. Describe the interrelatedness between foundational concepts to assist in developing clinical judgment. (SLO: 1, 2, 3, 4, 5, 7)

STUDENT LEARNING OUTCOMES (SLO)

The graduate will be able to:

1. Use clinical reasoning and knowledge based on the nursing program of study, evidence-based practice outcomes, and research-based policies and procedures as the basis for decision-making and comprehensive, safe patient-centered care.
2. Demonstrate skills in using patient care technologies and information systems that support safe nursing practice.
3. Promote safety and quality improvement as an advocate and manager of nursing care.
4. Coordinate, collaborate, and communicate with diverse patients, families, and the interdisciplinary health care team to plan, deliver, and evaluate care.
5. Adhere to standards of practice within the legal, ethical, and regulatory frameworks of the professional nurse.
6. Demonstrate knowledge of delegation, management, and leadership skills.
7. Demonstrate behavior that reflects the values and ethics of the nursing profession, including a spirit of inquiry.

Course Attendance/Participation Guidelines:

Your presence is expected in class. If a student is not in attendance in accordance with the policies/guidelines of the class as outlined in the course syllabus as of the course census date, faculty are required to drop students from their class roster prior to certifying the respective class roster. A student's financial aid will be re-evaluated accordingly, and the student will only receive funding for those courses attended as of the course census date.

Participation is expected in the classroom and lab.

Each course will have attendance recorded separately and at the beginning of each course daily. Arriving late or leaving class early will result in a tardy being recorded for that day. Tardies **do** affect your attendance average. Three tardies equal 1 absence. Students who have 15% absences will be removed from the course by the faculty. **If you need to be absent, it is required for you to email the instructors prior to the missed class.** Excused absences for illnesses must be supported with a doctor's note. Other excused absences as outlined in the policy will require the appropriate documentation. This documentation will be due upon return to class. Quizzes given during class cannot be made up regardless of the reason for the absence and a zero will be recorded. Exceptions per Title IX will be reviewed on a case by case basis. Missed exams are made up per the ADN testing policy (see ADN student handbook).

Due to the inter-relationship of nursing courses taught each semester, if withdrawing from or being dropped by faculty from one nursing course is necessary, the student must withdraw from all nursing courses. Each semester's nursing courses are concurrent courses. A student with a failure in a nursing course that is granted re-admission to the program is required to take all related courses for that specific semester. At no time may a student take only the theory course(s) or clinical course(s) independent from the related courses.

Click Here for the MCC Attendance/Absences Policy
(https://www.mclennan.edu/highlander-guide/policies.html)
Click on the link above for the college policies on attendance and absences. Your instructor may have additional guidelines specific to this course.
Please also refer to the attendance policy for health professions (see ADN student handbook).

Course Outline or Schedule:
Concepts are taught according to the dates and times outlined in the course calendar located under RNSG 1430 and 1128 in D2L|Brightspace.

HEALTH CARE CONCEPTS

Human Development*
- Hospitalized Patient – Adult/Pedi

Functional Ability
- Alzheimer's
- Downs Syndrome
- Parkinson's
- Cerebrovascular Accident – Stroke

Tissue Integrity
- Dermal Ulcer
- Impetigo
- Psoriasis
- Wound (surgical/traumatic)
- Tinea Pedis
- Candida
- Pediculosis (lice)

Sensory Perception
- Cataracts
- Conductive Hearing Loss
- Macular Degenerative Disease
- Peripheral Neuropathy (peripheral artery disease)
- Sensorineural Hearing Loss
- Glaucoma
- Eye Injuries

Diversity
- Hispanic Traditions – Maternity w Complementary/Alternative Medicine
- Jehovah's Witness – Blood Products, Pediatrics
- Traditional Islamic – Ritual dying Patient
- Spirituality - Spiritual distress (exemplars to include Race, Gender, Sexual Orientation, Age, Education, Abilities & Life Experiences)

Sleep
- Sleep Deprivation
- Insomnia
- Sleep Apnea

Comfort
- Osteoarthritis (Chronic Pain)
- Degenerative Disc Disease (Neuropathic Pain)
- Post-Operative Pain- Total Joint Arthroplasty (Acute Pain)
- Procedural Pain (Dressing Changes/Wound Care, PT after Arthroplasty (Acute Pain)

Mobility
- Hip Fractures
- Disuse Syndrome
- Joint Replacement
- Osteoarthritis
- Osteoporosis

Nutrition
- Diets (Regular, Soft, Mechanical Soft, Clear Liquids, Full Liquids)
- Obesity
- Malnutrition (Inadequate/ excess)
- Iron Deficiency Anemia
- Dysphagia

Thermoregulation
- Environmental Exposure
- Hypothermia – Frost Bite, Infant
- Hyperthermia – Heat Stroke – Elderly
- Fever (Pedi)
- Malignant Hyperthermia

Elimination
- Benign Prostate Hypertrophy (BPH) – urinary retention
- Diarrhea – Bowel Incontinence
- Gerontology – Urinary Incontinence
- Clostridium Difficile (C.diff)
- Constipation/Impaction – Elderly – skills course

*Only the concept is covered – no exemplars

THEORY LAB

Attendance at these labs is required and counts toward your theory attendance. Theory Lab will be held on the following Wednesdays from 0900 – 1300:

- 01/24/2024   Human Development
- 01/31/2024   Functional Ability
- 02/07/2024   Physical Assessment/ Sensory Perception
- 02/21/2024   EPB
- 02/28/2024   Professionalism
- 03/13/2024   Comfort and Mobility
- 03/27/2024   Nutrition
- 04/03/2024   Elimination

Course Assignments and/or Exams Schedule:

Exam 1: 02/13/2024
Exam 2: 03/19/2024
Exam 3: 04/09/2024
HESI 2: 04/23/2024
Final: 04/29/2024

Course Grading Information:

All unit exams are calculated by a percentage computed to two decimal places. Exam grades will be figured to the tenth. The final exam for the course will be computed to two decimal places. The final course grade will be rounded off to a whole number. The student is expected to participate in class, simulation, and other lab activities, and complete assigned requirements on learning activities and group presentations by the due dates given on D2L|Brightspace. The student must have a passing average on the exams to pass the course. Exams will consist of current concepts taught but may also include previously taught material.

The grade in RNSG 1430 will be determined by the following:

Theory Quizzes: 2 %
Lab Quizzes: 2%
Exam Remediation: 2%
Exam 1: 20% (4 concepts)
Exam 2: 20% (4 concepts)

Exam 3: 20% (3 concepts)
HESI 2: 9%
Final: 25 % (all concepts and skills from RNSG 1430, 1125, 1128, 1216)
The ADN grading system is: 90-100=A

80-89=B

75-79=C   A passing average is 75

65-74=D

Below 65 = F

Required Exam Remediation:
All students must complete remediation after each unit exam and the HESI exams. Exam Remediation is 2% of the total grade for the course. For each remediation plan submitted and remediation assignments fully completed, a grade of 100% will be added to the Brightspace grade book in the section titled "Exam Remediation". The remediation plan is worth 50% of the total remediation grade. Completion of the remediation assignment is worth the other 50% of the grade. If one or both are not completed by the due dates then points will be lost accordingly. Specific due dates will be noted on the course calendar. All assignments are due by 2359 on the due date unless otherwise noted.
The remediation process is as follows:

- **Exam 1: All students must meet with their advisor within 1 week of the exam to review their Strengths and Opportunities report and develop their remediation plan.** The written remediation plan must be submitted to BrightSpace within 1 week of the exam. The planned remediation assignments must be completed within 2 weeks of the exam.
- **Exam 2**: Students who score 75% or less on the exam and/or who have a course average of 75% or less are **required** to meet with their advisor within 1 week of the exam to review their Strengths and Opportunities report and develop their remediation plan. Students who score above 75% on the exam may complete their remediation plan on their own or meet with their advisor within 1 week of the exam. The written remediation plan must be submitted to BrightSpace within 1 week of the exam. The planned remediation assignments must be completed within 2 weeks of the exam.
- **Exam 3**: Due to the timing of the HESI exams, students will be given time in class the day after Exam 3 to write and submit their remediation plans. Students who score 75% or less on the exam and/or who have a course average of 75% or less are **required** to meet

with their advisor during this time to review their Strengths and Opportunities report and develop their remediation plan. Students who score above 75% on the exam may complete their remediation plan on their own or meet with their advisor during the allotted time in class. The written remediation plan must be submitted to BrightSpace within 2 days of the exam. The planned remediation assignments must be completed within 1 week of the exam.

- **HESI Exams**: For each HESI exam, students will have a remediation packet included in their HESI Assessment Next Generation resource on Evolve. This packet will be available shortly after the exam. Students are not required to meet with their advisor after the HESI exams and there will not be a written remediation plan to submit. The remediation for each HESI will be due by **0900** on the Monday after each HESI exam.

Late Work and Make Up Work Policies:
No late work will be accepted in this course. Quizzes taken in class cannot be made up for any reason.
Please refer to the Exam Policy in the ADN Student Handbook (example: missed exams, exam attendance, rules and conduct during exams, etc.).

Student Behavioral Expectations or Conduct Policy:

 Please read the Academic Integrity and Expected Professional Behaviors policy and procedure section in the ADN Student Handbook.

Academic and Professional Expectations:
1. Be on time and remain throughout the class. Arrive at least 10 minutes prior to class start.
2. Be in class every day and ready to learn. Should some unforeseen incidents occur preventing your attendance, contact your instructor.
3. Be a professional. Maintain a professional attitude and be positive. Maintain classroom civility which includes respect for other students and for the faculty. Civility is expected in all verbal and electronic interactions with peers, professors, and college administrators.
4. Know your course expectations. Read your concept syllabi and course instructional plans, and check your course calendar, the learning management system (D2L|Brightspace), and MCC email daily.
5. Collegiality: Be a positive and productive influence in your work/learning environment, communicating and working professionally, safely, and legally.

6. Know your ethical responsibility to your chosen profession, and the public you will serve.7. Collaboration: As a professional, you will collaborate with clients, their families, and other professionals in the health career arena. Be positive, civil, and open to new ideas, and research to promote a healing environment.

8. Additional student behavioral expectations are in the ADN Student Handbook.

Reference:

Billings, D. M., Halstead, J. A., (2016). Teaching in Nursing: A guide for faculty. St. Louis, MO. Elsevier. 14:236.

Classroom expectations:

Students are expected to be in class on time. For security reasons, the **doors to the classroom will remain locked from the outside and will remain locked after class starts.** If the student cannot be in the classroom by the time class starts, or if the student must leave the classroom for an emergency, the student will quietly pick up course materials and leave the classroom. Since the doors are locked from the outside, the student cannot return to the class. Students will be allowed entry/re-entry into class at break times.

The students' cooperation is required and appreciated.

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MᶜLENNAN COMMUNITY COLLEGE

ACADEMIC RESOURCES/POLICIES

Accommodations/ADA Statement:

Any student who is a qualified individual with a disability may request reasonable accommodations to assist with providing equal access to educational opportunities. Students should contact the Accommodations Coordinator as soon as possible to provide documentation and make necessary arrangements. Once that process is completed, appropriate verification will be provided to the student and instructor. Please note that instructors are not required to provide classroom accommodations to students until appropriate verification has been provided by the Accommodations Coordinator. For additional information, please visit www.mclennan.edu/disability

Students with questions or who require assistance with disabilities involving physical, classroom, or testing accommodations should contact:

disabilities@mclennan.edu (254)299-8122
Room 319, Student Services Center

Title IX:

We care about your safety, and value an environment where students and instructors can successfully teach and learn together. If you or someone you know experiences unwelcomed behavior, we are here to help. Individuals who would like to report an incident of sexual misconduct are encouraged to immediately contact the Title IX Coordinator at titleix@mclennan.edu or by calling, Dr. Claudette Jackson, (Accommodations/Title IX) at (254) 299-8465. MCC employees are mandatory reporters and must report incidents immediately to the Title IX Coordinator. Individuals may also contact the MCC Police Department at (254) 299-8911 or the MCC Student Counseling Center at (254) 299-8210. The MCC Student Counseling Center is a confidential resource for students. Any student may report sexual harassment anonymously by visiting http://www.lighthouse-services.com/mclennan/

Additionally, Title IX provides rights and protections for pregnant and newly parenting students. Go to McLennan's Title IX webpage at www.mclennan.edu/titleix/. It contains more information about definitions, reporting, confidentiality, resources, and what to do if you or someone you know is a victim of sexual misconduct, gender-based violence or the crimes of rape, acquaintance rape, sexual assault, sexual harassment, stalking, dating violence, or domestic violence.

Student Support/Resources:
MCC provides a variety of services to support student success in the classroom and in your academic pursuits to include counseling, tutors, technology help desk, advising, financial aid, etc. A listing of these and the many other services available to our students is available at http://www.mclennan.edu/campus-resource-guide/

Academic Support and Tutoring is here to help students with all their course-related needs. Specializing in one-on-one tutoring, developing study skills, and effectively writing essays. Academic Support and Tutoring can be found in the Library and main floor of the Learning Commons. This service is available to students in person or through Zoom. You can contact the Academic Support and Tutoring team via Zoom or email (ast@mclennan.edu) by going to our website (https://www.mclennan.edu/academic-support-and-tutoring/)

College personnel recognize that food, housing, and transportation are essential for student success. If you are having trouble securing these resources or want to explore strategies for balancing life and school, we encourage you to contact either MCC CREW – Campus Resources Education Web by calling (254) 299-8561 or by emailing crew@mclennan.edu or a Success Coach by calling (254) 299-8226 or emailing success@mclennan.edu.

Paulanne's Pantry (MCC's food pantry) provides free food by appointment to students, faculty and staff. To schedule an appointment, go to https://calendly.com/paulannespantry-mcc/15min.

The CREW, Success Coaches, and Paulanne's Pantry are all located on the second floor of the Student Services building in Success Coaching Services.

MCC Foundation Emergency Grant Fund:
Unanticipated expenses, such as car repairs, medical bills, housing, or job loss can affect us all. Should an unexpected expense arise, the MCC Foundation has an

emergency grant fund that may be able to assist you. Please go to https://www.mclennan.edu/foundation/scholarships-and-resources/emergencygrant.html to find out more about the emergency grant. The application can be found at https://www.mclennan.edu/foundation/docs/Emergency_Grant_Application.pdf

MCC Academic Integrity Statement:
Please view our Academic integrity statement for more information about academic integrity, dishonesty, and cheating. The unauthorized use of artificial intelligence (AI) for classwork can be a violation of the College's General Conduct Policy. Whether AI is authorized in a course and the parameters in which AI can be used in a course will be outlined by each instructor.

Minimum System Requirements to Utilize MCC's D2L|Brightspace:
Go to https://www.mclennan.edu/center-for-teaching-and-learning/Faculty-and-Staff-Commons/requirements.html for information on the minimum system requirements needed to reliably access your courses in MCC's D2L|Brightspace learning management system.

Minimum Technical Skills:
Students should have basic computer skills, knowledge of word processing software, and a basic understanding of how to use search engines and common web browsers.

Backup Plan for Technology:
In the event MCC's technology systems are down, you will be notified via your MCC student email address. Please note that all assignments and activities will be due on the date specified in the Instructor Plan, unless otherwise noted by the instructor.

Email Policy:
McLennan Community College would like to remind you of the policy (http://www.mclennan.edu/employees/policy-manual/docs/E-XXXI-B.pdf) regarding college email. All students, faculty, and staff are encouraged to use their McLennan email addresses when conducting college business.

A student's McLennan email address is the preferred email address that college employees should use for official college information or business. Students are expected to read and, if needed, respond in a timely manner to college emails. For more information about your student email account, go to www.mclennan.edu/studentemail.

Instructional Uses of Email:

Faculty members can determine classroom use of email or electronic communications. Faculty should expect and encourage students to check the college email on a regular basis. Faculty should inform students in the course syllabus if another communication method is to be used and of any special or unusual expectations for electronic communications.

If a faculty member prefers not to communicate by email with their students, it should be reflected in the course syllabus and information should be provided for the preferred form of communication.

Email on Mobile Devices:

The College recommends that you set up your mobile device to receive McLennan emails. If you need assistance with set-up, you may email Helpdesk@mclennan.edu for help.

You can find help on the McLennan website about connecting your McLennan email account to your mobile device:

- Email Setup for iPhones and iPads
- Email Setup for Androids

Forwarding Emails:

You may forward emails that come to your McLennan address to alternate email addresses; however, the College will not be held responsible for emails forwarded to an alternate address that may be lost or placed in junk or spam filters.

For more helpful information about technology at MCC, go to MCC's Tech Support or email helpdesk@mclennan.edu.

Disclaimer:

The resources and policies listed above are merely for informational purposes and are subject to change without notice or obligation. The College reserves the right to change policies and other requirements in compliance with State and Federal laws. The provisions of this document do not constitute a contract.