

**Texas Concept-Based Curriculum
McLennan Community College
ADN Program
RNSG 1430 – Health Care Concepts
Spring 2020**

**COURSE SYLLABUS
AND
INSTRUCTOR PLAN RNSG 1430**

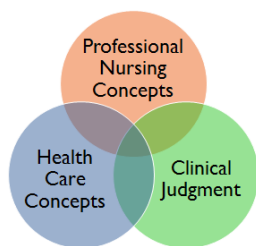
HEALTH CARE CONCEPTS I

Denise Dawson, MSN, RN
Kimberly McCoy, MSN, APRN, WHNP-BC
Alyse Simons, MSN, RN, CCRN
Becky Slonaker, MSED, MSN, APRN, FNP-C

NOTE: THIS IS A 16 WEEK COURSE

AN EQUAL OPPORTUNITY INSTITUTION

SPRING 2020



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SEMESTER HOURS	4
CONTACT HOURS	LECTURE: 3 LAB: 4
PREREQUISITES:	ADMISSION TO ADN PROGRAM AND BIO 2401, PSY 2301, ENG 1301
COREQUISITES:	RNSG 1128, 1125, 1216, 1161

Course Description

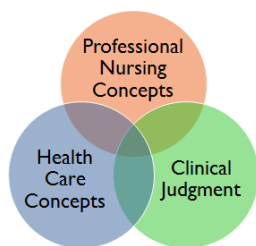
In-depth coverage of foundational health care concepts with application through selected exemplars. Concepts include comfort, diversity, elimination, functional ability, human development, mobility, nutrition, sensory perception, sleep, thermoregulation, grief, and tissue integrity. Emphasizes development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

Course Notes and Instructor Recommendations:

Students are responsible for materials placed on D2L|Brightspace and The Point 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 of 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:

Instructor Name: Denise Dawson, MSN, RN
MCC E-mail: ddawson@mclennan.edu
Office Phone Number: 254-299-8338
Office Location: HPN 228
Office/Teacher Conference Hours: See Instructor Door Schedule



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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

Alyse Simons, MSN, RN, CCRN

MCC E-mail: esimons@mclennan.edu

Office Phone Number: 254-299-8394

Office Location: HPN 222

Office/Teacher Conference Hours: See Instructor Door Schedule

Becky Slonaker, MSED, MSN, APRN, FNP-C

MCC E-mail: rslonaker@mclennan.edu

Office Phone Number: 254-299-8427

Office Location: HPN 220

Office/Teacher Conference Hours: See Instructor Door Schedule

Required Text & Materials:

Elsevier: <https://evolve.elsevier.com/cs/>

HESI: <https://evolve.elsevier.com>

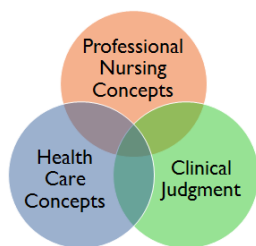
Texas State Board of Nurses: <http://www.bon.state.tx.us/nursinglaw/npa.html>

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

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/>



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College personnel recognize that food, housing, and transportation are essential for student success. If you are having trouble securing these resources, we encourage you to contact a success coach by calling (254) 299-8226. Students can visit the Completion Center Monday-Friday from 8:00 a.m.-5:00 p.m. to meet with a success coach and receive additional resources and support to help reach academic and personal goals. Paulanne's Pantry (MCC's food pantry) is open 12:00 p.m.-1:00 p.m., Monday-Friday, without an appointment. The Completion Center and pantry are located on the Second Floor of the Student Services Center (SSC).

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 contacted/notified through 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.

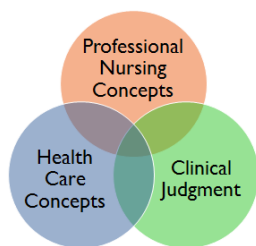
* [Click Here for the Minimum System Requirements to Utilize MCC's D2L|Brightspace \(www.mclennan.edu/center-for-teaching-and-learning/teaching-commons/requirements\)](http://www.mclennan.edu/center-for-teaching-and-learning/teaching-commons/requirements)
Click on the link above for information on the minimum system requirements needed to reliably access your courses in MCC's D2L|Brightspace learning management system.

Methods of Teaching and Learning:

Lecture, discussion groups, group projects, field trips, lab exercises, projects, service learning assignments, student performances/presentations, portfolio, written reports/papers, exams, quizzes, simulators, and/or tutorial software.

Course Objectives and/or Competencies:

Upon completion of this course the student will:



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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
5. Adhere to standards of practice within 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 Outline

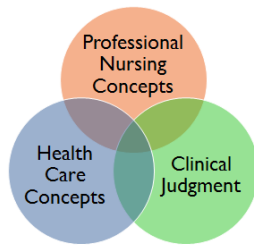
HEALTH CARE CONCEPTS

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)

Elimination

- Benign Prostate Hypertrophy (BPH) – urinary retention



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- Diarrhea – Bowel Incontinence
- Gerontology – Urinary Incontinence
- Clostridium Difficile (C.diff)
- Constipation/Impaction – Elderly – skills course

Functional Ability

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

Mobility

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

Nutrition

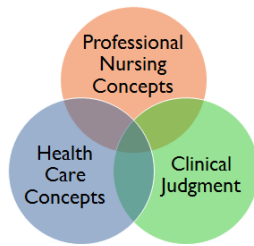
- Diets (Regular, Soft, Mechanical Soft, Clear Liquids, Full Liquids)
- Obesity
- Malnutrition (Inadequate-excess)
- Iron deficiency Anemia
- Dysphagia

Sensory Perception

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

Sleep

- Sleep Deprivation



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- Insomnia
- Sleep Apnea

Thermoregulation

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

Tissue Integrity

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

Health Care Concepts –Psychosocial

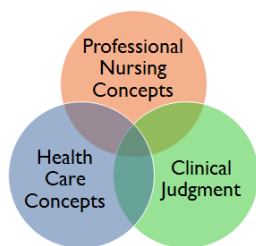
Diversity

- 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)

(Exemplars to include race, gender, sexual orientation, age, education, abilities and life experience)

Human Development*

- Hospitalized Patient – Adult/Pedi



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*Only the concept is covered – no exemplars

Concepts are taught according to the dates and times outlined in the course calendar located under RNSG 1430/1128 in D2L|Brightspace.

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 in order to pass the course.

The same grade will be earned in both RNSG 1430 & RNSG 1128.

The grade in RNSG 1430 & RNSG 1128 will be determined by the following:

Simulation: 2 %

Exam 1 Medical Abbreviations 10% (RNSG 1128)

Exam 2: 21% (6 concepts)

Exam 3: 21% (5 concepts)

Exam 4: 21% (7 concepts)

Final: HESI, 25%

(11 concepts of RNSG 1430 & 8 concepts of RNSG 1128)

(There is only one final exam, the HESI exam. The final exam is a combination of 1430/1128 concepts).

The ADN grading system is: 90-100=A

80-89=B

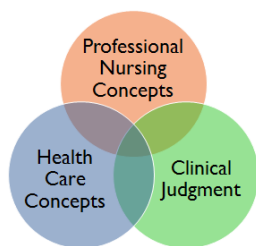
75-79=C

65-74=D

Below 65 = F

A passing average is 75

HESI Exam: From Student Handbook - See HESI Policy Levels 1-3 in Student Handbook



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HESI Policy Levels 1 – 3

Each level in levels 1, 2 and 3 of the concept based curriculum will give a HESI Concept Comprehensive exam for that level.

Students are expected to perform at the following competency levels.

Level 1 – 825

Level 2 – 850

Level 3 – 875

Students who do not attain the expected level of achievement will be required to complete the following remediation. After the remediation, the student will take another HESI comprehensive exam.

Level 1 – Complete the HESI patient reviews and case studies pertaining to the concepts taught in level 1. Retake the HESI practice test until an 80% is achieved. The time spent on the patient reviews will be monitored for satisfactory progress. The student will take another comprehensive HESI exam.

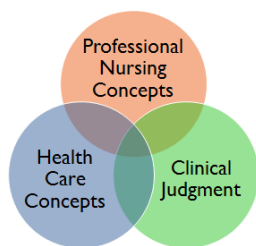
Level 2 – Complete the HESI patient reviews and case studies pertaining to the concepts taught in this level. Retake the HESI practice test until an 80% is achieved. The time spent on the patient reviews and case studies will be monitored for satisfactory progress. The student will take another comprehensive HESI exam.

Level 3 - Complete the HESI patient reviews and case studies pertaining to the concepts taught in this level. Retake the HESI practice test until an 80% is achieved. Time spent on the patient reviews and case studies will be monitored for satisfactory progress. The student will take another HESI comprehensive exam.

Any student who makes less than the required score for the Level will not be eligible to progress in the program. If eligible, the student may apply for readmission.

SIMULATION

(See simulation learning guide in D2L|Brightspace). Simulation will be 2% of the theory grade. If student does not attend simulation or is not allowed to participate either due to not



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being on time or not having pass to class completed prior to simulation, Student will receive a score of zero for that pass to class.

Late Work, Attendance, and Make Up Work Policies:

1. Graded written work submitted past the date due will have 10% of the total points deducted per each day it is late.
2. The ADN program attendance policy is in the student handbook.

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 will not be able to come back into the class. **The students' cooperation is required and appreciated**. Students will be allowed entry/re-entry into class at break times.

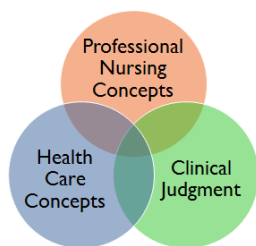
Withdrawal from Nursing Courses

Due to the inter-relationship of nursing courses taught each semester, if a withdrawal 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 and the failed semester 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.

Student Behavioral Expectations or Conduct Policy:

Professional Expectations:

1. Be on time and remain throughout class. Arrive at least 10 minutes prior to class starting.
2. Be in class every day and ready to learn. Should some unforeseen incident 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.



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4. Know your course expectations. Read your concept syllabi and course instructional plans, 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, other professionals in the health career arena. Be positive, civil, open to new ideas, and research to promote the 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.

* [Click Here for the MCC Academic Integrity Statement](#)

(www.mclennan.edu/academic-integrity)

The link above will provide you with information about academic integrity, dishonesty, and cheating.

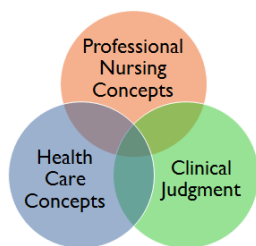
* [Click Here for the MCC Attendance/Absences Policy](#)

(www.mclennan.edu/highlander-guide/policies)

Click on the link above for the college policies on attendance and absences. Your instructor may have guidelines specific to this course.

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



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Accommodations Coordinator. Instructors should not provide accommodations unless approved by the Accommodations Coordinator. For additional information, please visit 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

* [Click Here for more information about Title IX](#)

(www.mclennan.edu/titleix)

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. Drew Canham (Vice President for Student Success) at 299-8645. Individuals also may contact the MCC Police Department at 299-8911 or the MCC Student Counseling Center at MCC by calling 299-8210. The MCC Student Counseling Center is a confidential resource for students.

McLennan's Title IX webpage (<http://www.mclennan.edu/titleix/>) 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.

* *You will need to access each link separately through your Web browser (for example: Internet Explorer, Mozilla, Chrome, or Safari) to print each link's information.*