

Updated 07/18/2023



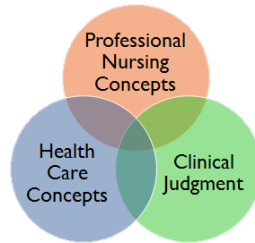
WACO, TEXAS

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## **COURSE SYLLABUS**

**AND**

## **INSTRUCTOR PLAN**



**Texas Concept-Based Curriculum  
McLennan Community College  
ADN Program**

**RNSG 1128.001 – Introduction to Health Care Concepts**

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:**

An introduction to concept-based learning with an emphasis on selected pathophysiological concepts with nursing applications. Concepts include acid-base balance, fluid and electrolytes, immunity, gas exchange, perfusion, metabolism, coping, and tissue integrity. This course lends itself to a concept-based approach.

**Prerequisites and/or Corequisites:**

**PREREQUISITES:** [ADMISSION TO ADN PROGRAM AND BIO 2401, PSY 2301, AND ENG 1301](#)

**COREQUISITES:** [RNSG 1125, 1430, 1161, 1216](#)

**Course Notes and Instructor Recommendations:**

Students are responsible for materials placed on D2L|Brightspace and Elsevier/Evolve website 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:**

Instructor Name: Kimberly McCoy, MSN, APRN, WHNP-BC

MCC E-mail: [kmccoy@mclennan.edu](mailto: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](mailto:lrynearson@mclennan.edu)

Office Phone Number: 254-299-8351

Office Location: HPN 230

Office/Teacher Conference Hours: See Instructor Door Schedule

Instructor Name: Alyse Simons, MSN, RN

MCC E-mail: [esimons@mclennan.edu](mailto: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, case studies, group projects, games, 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 evaluate the human body's response to selected health problems referred to as concepts. (SLOs: 1, 2, 3, 4, 5, 7)
2. Apply pathophysiological and assessment data when planning and implementing nursing actions. (SLOs: 1, 4, 5, 6)

**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.

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, you must 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.

Classroom participation is expected.

**[Click Here for the MCC Attendance/Absences Policy](https://www.mclennan.edu/highlander-guide/policies.html)**

**(<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:**

HEALTH CARE CONCEPTS – BIOPHYSICAL

Perfusion\*  
Gas Exchange\*  
Tissue Integrity\*  
Fluid & Electrolyte Balance\*  
Acid-Base Balance\*  
Immunity\*  
Metabolism\*

HEALTH CARE CONCEPTS - PSYCHOSOCIOCULTURAL

Coping\*

\*Only the concept analysis is covered – no exemplars

**Course Assignment Schedule:**

Please see the course calendar located in Brightspace for the weekly course topic.

**Assignment due dates: due at 11:59 pm**

Perfusion Discussion Board: **Initial Post: 01/18/2024; Responses due 01/21/2024 (Group Assignment)**

Respiratory Assessment Case Study: **Due 01/21/2024**

Immunity Discussion Board: **Initial post due: 01/25/2024, Responses due: 01/28/2024 (Group Assignment)**

Acid/Base Quiz: **Due 01/28/2024**

1128 Quiz: **Due 03/24/2024**

Final Assignment: **Due 04/29/2024**

**\*\*Case studies can be taken multiple times. The best score recorded.**

**\*\*\*All assignments are individual unless otherwise noted.**

**\*\*You may NOT use previously submitted discussion board content for these assignments**

If there are any course changes, you will be notified by your MCC email and by posting in Brightspace.

**Course Grading Information:**

Learning for this course will be assessed using written assignments through discussion boards, a case study, and quizzes. The student is expected to participate in class and complete all assignments by the due dates given on D2L|Brightspace. The student must have a passing average to pass the courses.

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

Perfusion Discussion Board 15%  
Gas Exchange Case Study 15%  
Immunity Discussion Board 15%  
Acid/Base Quiz 15%  
Quiz 15%  
Final Assignment 25%

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

**Late Work and Make Up Work Policies:**

Graded written work submitted past the due date will have 10% of the total points deducted per each day it is late. **The Final Assignment will not be accepted after the due date and a grade of “0” will be given unless prior approval has been given by the instructor.**

**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 will not be able to come back into the class. Students will be allowed entry/re-entry into class at break times.

**The students' cooperation is required and appreciated.**

10/09/2023



## **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](http://www.mclennan.edu/disability)

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

[disabilities@mclennan.edu](mailto: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](mailto: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/](http://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](mailto: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](mailto:crew@mclennan.edu) or a Success Coach by calling (254) 299-8226 or emailing [success@mclennan.edu](mailto: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](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](http://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](mailto: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](mailto: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.