Professional Nursing Competencies

RNSG 1216

McLennan COLLEGE

WACO, TEXAS

COURSE SYLLABUS

AND

INSTRUCTOR PLAN

ADN LEVEL I –CONCEPT BASED CURRICULUM INTRODUCTION TO PROFESSIONAL NURSING COMPETENCIES RNSG 1216

INSTRUCTORS Angela Mathis, MSN, RN Samantha Buerger, MSN, RN Adjunct Instructors Suzanne Frederick, MSN, RN Patricia Brown, MSN, RN Tammy Towner, DNP, RN Maria McElroy, MSN, RN Allyson Dean, BSN, RN

NOTE: This is a 16-week course. COVID 19 Notice:

McLennan Community College is committed to providing you with every resource you need to reach your academic goals including your safety. We will continue to monitor the evolving situation with COVID 19 and adjust our safety guidelines to make sure we offer a safe environment for you and our faculty. Please make sure to consult your faculty and the MCC website at https://www.mclennan.edu/crisis-management/coronavirus-updates/index.html on any changes to these guidelines.

AN EQUAL OPPORTUNITY INSTITUTION

SPRING 2023

Course Description:

Emphasizes psychomotor skills and clinical reasoning in the performance of nursing procedures related to the concepts of: clinical judgment, comfort, elimination, fluid and electrolytes, nutrition, gas exchange, safety, functional ability, immunity, metabolism, mobility, and tissue integrity. Includes health assessment and medication administration. This course lends itself to a concept-based approach.

Prerequisites and/or Corequisites:

Pre-requisites: Admission to ADN Program Co-requisites: RNSG 1125, 1128, 1430, and 1161

Course Notes and Instructor Recommendations:

- Students are responsible for materials placed on Brightspace and Evolve by faculty daily.
- Many announcements are also sent out via students' MCC email.
- Due to 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. A student with a failure in a nursing course who is granted re-admission to that semester will take all the courses for that specific semester even if they were successful in one or more courses for that semester previously. Each semester's nursing courses are concurrent courses. At no time may a student take only the theory course(s) or clinical course(s).
- Students are expected to check their MCC email and Brightspace announcements daily for changes and updates.
- Posting of PowerPoint 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. Full-time faculty will respond to email within 24 hours on scheduled school days of the fall and spring semesters.
- See ADN Student Handbook posted on Brightspace within the course.

Instructor Information:

Instructor: Angela Mathis, MSN, RN MCC E-mail: amathis@mclennan.edu Office Phone Number: 254-299-8405 Office Location: HPN 229 Office/Teacher Conference Hours: See instructor door schedule

Instructor: Samantha Buerger, MSN, RN MCC E-mail: sbuerger@mclennan.edu Office Phone Number: 254-299-8355

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Office Location: HPN 226 Office/Teacher Conference Hours: See instructor door schedule

Required Text & Materials:

Title: Fundamentals of Nursing Author: B. Yoost & L Crawford Edition: Third Publisher: Elsevier, Inc. ISBN: 9780323508643

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

Methods of Teaching and Learning:

Lecture, review of online videos and other documents, lab exercises, learning assignments, student performances/presentations, quizzes, simulations, and/or tutorial software.

Course Objectives and/or Competencies:

- Apply concepts and principles necessary for the performance of professional nursing skills across the lifespan: Student Learning Outcomes (SLO)s 1,2,3,4,5,6,7
- 2. Demonstrate competency/clinical reasoning in the performance of selected professional nursing skills: SLO's: 1,2,3,5,6,7
- 3. Demonstrate a complete head to toe and a focused health assessment. SLO's: 2,4,5,7
- 4. Demonstrate safe medication administration: SLO's: 2,4,5,7

Student Learning Outcomes

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.

RNSG 1216: Concepts with exemplars:

PART 1: BASIC SKILLS

- 1. Immunity & Safety
 - A. Handwashing
 - B. Personal protective equipment
- 2. Thermoregulation
 - A. Temperature
- 3. Perfusion & Gas Exchange
 - A. Radial Pulse
 - B. Respirations
 - C. Blood pressure
- 4. Mobility & Safety
 - A. Positioning
 - B. Moving/transferring a patient
 - C. Applying restraints
 - D. Ambulation/ambulatory devices
- 5. Comfort
 - A. Bed bath/personal hygiene
 - B. Bedmaking
- 6. Elimination & Nutrition
 - A. Assisting with elimination

PART 2: ADVANCED SKILLS

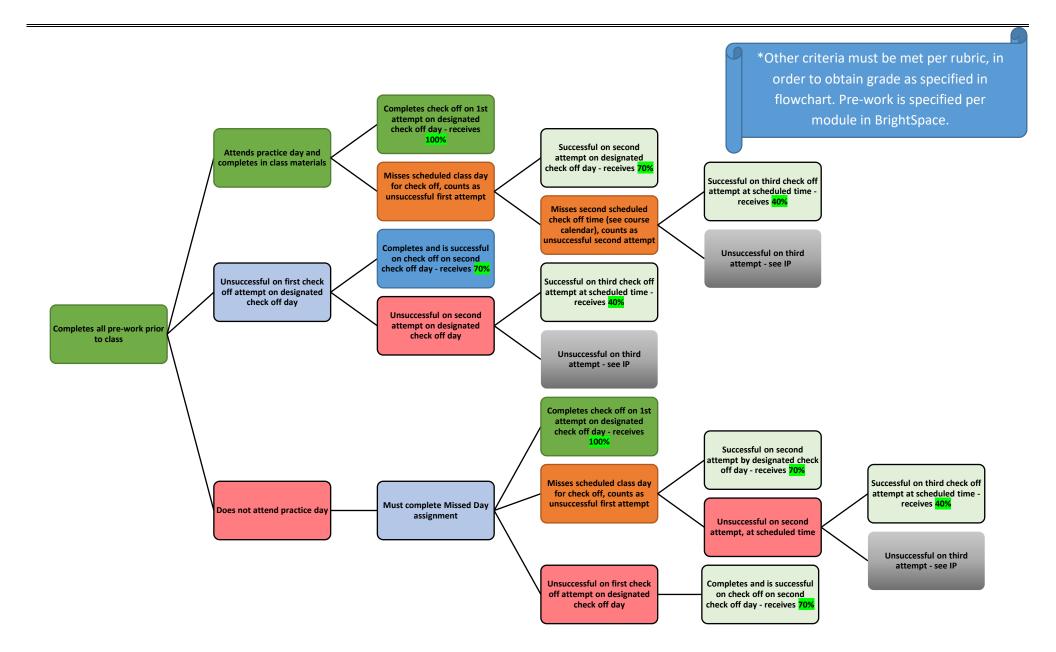
- 1. Safety
 - A. General culture of safety & National Patient Safety Goals
 - B. Immunity
 - 1) Sterile gloves and sterile field
 - 2) Isolation techniques
- 2. Clinical Judgment Assessment
 - A. Head to toe physical assessment
 - B. Heart and breath sounds
 - C. Locating pulses & apical heart rate
- 3. Diagnostic tests
 - 1) Specimen collection
- 4. Nutrition
 - A. Nasogastric tube insertion/irrigation/removal
 - B. Tube feedings
- 5. Elimination
 - A. Bowel
 - 1) Enema

- B. Urinary
 - 1) Catheterization
- 6. Tissue Integrity
 - A. Suture and staple removal
 - B. Sterile dressing change
 - C. Drainage evacuation
 - D. Wound Irrigation
 - E. Moist to Dry Dressing
- 7. Medication Safety
 - A. Oral and topical
 - B. Injections
 - C. Intravenous piggyback medications (IVPB)
 - D. Intravenous push medications (IVP)
- 8. Fluids & Electrolytes
 - A. Intake and output
 - B. Venipuncture
 - C. IV initiation and management
- 9. Gas Exchange
 - A. Oxygenation
 - 1) Pulse oximeter
 - 2) Oxygen administration
 - 3) Incentive spirometer
- 10. Clinical Judgment
 - A. Situational assessment

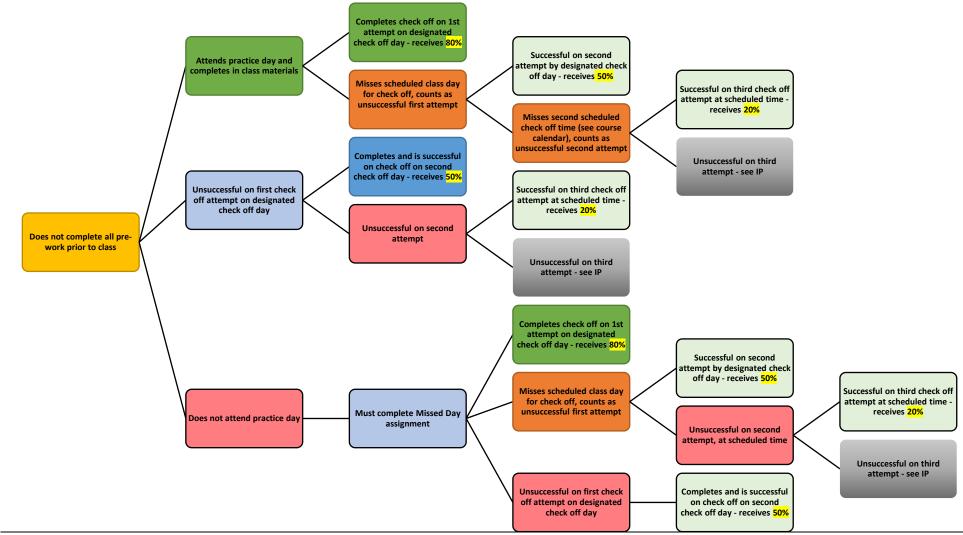
Course Outline or Schedule:

Due to the nature of skills, unforeseen disruption in planning, and various individual abilities, the student is referred to the course Brightspace as this offers a more fluid arena for minor adjustments.









Course Grading Information

The student is required to:

- 1. Individually demonstrate competency in performing all required nursing skills in a laboratory setting.
- 2. Students will receive the following grade for skills check-off:
 - a. Successful on the first attempt: 100 with associated criteria met
 - b. Successful on the second attempt: 70 with associated criteria met
 - c. Successful on the third attempt: 40 with associated criteria met
 - d. **Twenty points** will be deducted from the skills check off grade if student has not viewed all required content of the module. Required content will be noted in each module in Brightspace.
- 3. Regardless of class average, to be successful in RNSG 1216, ALL critical skills must be completed in the first, second, or third attempt.
- 4. Absences or tardiness caused by extenuating circumstances will be dealt with on a case-by-case basis by the course leader.

5. Skills competencies and quizzes are weighted as follows: Skills competencies, quizzes and assignments are weighted as follows:

Vital Signs Check off	= 10%
Complete Physical Assessment Check off	= 10%
P.O. Medication Check off	= 10%
IM injection Check off	= 5%
Subcutaneous injection Check off	= 5%
Urinary catheter insertion and removal Check off	= 10%
IV insertion and removal Check off	= 10%
IV Push Check off	= 5%
IV Piggyback Check off	= 5%
Assignments	= 30%
Maximum Available	= 100%

6. Successfully pass the dosage calculation math examination with a 90% average or better (within 3 scheduled attempts.) If unsuccessful on 3rd attempt, student will be removed from the program and all co-requisites: RNSG 1125, 1128, 1430, and 1161. The dosage exam grade is not factored into the gradebook, but is a requirement of the nursing program. See Student Handbook for details.

Assignments

For Assignment due dates, follow the calendar found in Brightspace or associated

instructions. Failure to complete the assignment by the due date and time will result in a zero for that assignment. Student will receive credit for only the questions answered correctly. The student should attempt to access the content of the assignments early to ensure on-time completion. Brightspace assignments must be **completed in one sitting**. Assignments will not be made available after the student submits the assignment.

If a student misses an in-class assignment, then the student will receive a 0% for that assignment.

Skills Guidelines

- 1. Students will be assigned to a bed group and must remain with their assigned teammates at their assigned beds for skills practices, activities, and peer check-offs.
- 2. Students will be **individually evaluated and graded** on the following skills in this order:
 - a) Vital Signs
 - b) Complete Physical Assessment
 - c) P.O., Intramuscular and Subcutaneous medications
 - d) Urinary catheter insertion and removal
 - e) IV insertion and removal
 - f) IV Piggyback and IV Push
- 3. Practice is required for ALL skills.
 - a. Additional practice is scheduled per course calendar.
 - b. Students are required to use lab supplies found in their bags for practice in Skills Lab and must exhaust this supply prior to requesting replacement.
 - c. Good stewardship of ALL supplies is expected, which means some items may require repackaging by the student
- 4. Students will be limited to a maximum of three check off attempts at any one skill.
 - a. The second and third attempt <u>may</u> be evaluated by multiple faculty and/or by video. The student will be deemed satisfactory if the majority of the team agrees.
 - b. If a student is called to check-off and states that he/she is not ready, it will be counted as an unsuccessful attempt.
 - c. If a student is not successful with a first and/or second check-off, he/she will be required to complete remediation with Skills Lab staff by the assigned date.
 - d. Students must verbalize the steps from the rubric/quick sheet that they are implementing by memory during all check-offs. The student will perform required documentation per instructions on the day of check off. The student's grade for any skills check off will be entered in Brightspace upon the completion of adequate documentation of the skill.
 - e. All check offs must be completed by the date assigned by course faculty.
 - f. If the student is unsuccessful on the third attempt, he/she **fails** that skill, and thus, **fails** the skills course. He/she will be removed from the program

and all co-requisites RNSG 1125, 1128, 1430, and 1161.

Late Work, Attendance, and Make Up Work

Policies: Skills Lab Entry/Exit

Students are expected to be in Skills Lab, on time. For security reasons, the **doors to the classroom will remain locked from the outside and will remain locked after class starts.**

Student Tardiness or Absences – Skills Lab

Notification of tardiness or absence: If a student is going to be absent or tardy for any reason, notification to the course leader must be made prior to the start of Skills Lab through email. <u>amathis@mclennan.edu</u>

A student not present during the taking of attendance at the beginning of class and arrives PAST the roll taking, will be considered **tardy**.

All absences from Skills Lab (entire day or partial), whether excused or unexcused, requires the student to **make up missed hours.** See the Student Handbook for more detailed information.

The makeup assignment(s) will be at the discretion of Skills Lab faculty and will be specifically designed to foster learning of the theory and skill(s) missed, as well as serve to provide a method to make up hours as required by MCC student policy and ADN Program. Absences will be dealt with on a case-by-case basis.

Student Behavioral Expectations or Conduct Policy:

Professional Expectations:

- 1. Be on time and remain throughout class. Arrive at least 10 minutes early to class.
- 2. Be in class every day and ready to learn. Should some unforeseen incident occur preventing your attendance, contact the course leader, Angela Mathis via email <u>amathis@mclennan.edu</u> or phone 254-299-8405.
- 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 the course "Instructor Plan". Check course calendar, the learning management system (Brightspace), Evolve, 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 civil, and open to new ideas and research that promote the healing environment.
- 8. At all times, uniforms will be clean, freshly laundered and pressed if needed. Uniforms will be worn when students are in Skills Lab. Student will wear full uniform except in situations where they are specifically instructed not to do so.
- 9. 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.

Student's Unprofessional Behavior – Skills Lab

The Center for Academic Integrity, of which McLennan Community College (MCC) is a member, defines ACADEMIC INTEGRITY as a "commitment, even in the face of adversity, to five fundamental values: **honesty, trust, fairness, respect** and *responsibility*. *Responsibility* is defined as the adherence to policies/procedures and guidelines.

Student Behavioral Expectations or Conduct Policy Violations:

Gum or hard candy Unauthorized cell phone or headphone use Tattoo exposure Hair not neatly arranged and falling in face Nose/tongue pendant More than one earring in a single ear Incivility to peer or faculty Not within Uniform Policy or Clinical Requirements (found in ADN student handbook) Communication (improper or lack of verbal, nonverbal, written) Tardy (covered under Late Work, Attendance, and Make-Up Work Policies) Arriving to Skills Lab without necessary equipment/supplies

<u>Note</u>: Cell phone use will be limited to the purpose of learning content in Skills Lab and will not be used at any simulated patient bedside.

The student is expected to correct the behavior immediately.

Consequences of Student Behavioral Expectations or Conduct Policy Violations

A first violation of *Student Behavioral Expectations or Conduct Policy* will result in the student receiving a written *Professional Action Warning*, which will not require a written assignment. A second violation of *Student Behavioral Expectations or Conduct Policy* will result in a written *Professional Action Plan*, which will include a written assignment. Any further violations will result in a referral to *Insight Resource Center* and additional assignments. Due dates for Professional Action Plans will be assigned by course leader. The student's final grade will not be released until all assignments are completed and submitted.

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.



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 acting Title IX Coordinator at <u>titleix@mclennan.edu</u> or by calling, Dr. Claudette Jackson, (Diversity, Equity & Inclusion/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 or employee may report sexual harassment anonymously by visiting <u>http://www.lighthouse-services.com/mclennan/</u>.

Go to McLennan's Title IX webpage at <u>www.mclennan.edu/titleix/</u>. 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 from 7:30 am - 6:00 pm Monday through Thursday and 7:30 am - 5:00 pm on Friday. You can contact the Academic Support and Tutoring team via Zoom (https://mclennan.zoom.us/j/2542998500) or email (ast@mclennan.edu) during the above mentioned times.

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 <u>crew@mclennan.edu</u> or a Success Coach by calling (254) 299-8226 or emailing <u>SuccessCoach@mclennan.edu</u>. Both are located in the Completion Center located on the second floor of the Student Services Center (SSC) which is open Monday-Friday from 8 a.m.-5 p.m.

Paulanne's Pantry (MCC's food pantry) provides free food by appointment to students, faculty and staff. To schedule an appointment, go to <u>https://mclennan.co1.qualtrics.com/jfe/form/SV_07byXd7eB8iTqJg</u>. Both the Completion Center and Paulanne's Pantry are located on the second floor of the Student Services Center (SSC).

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 <u>https://www.mclennan.edu/foundation/scholarships-and-resources/emergencygrant.html</u> to find out more about the emergency grant. The application can be found at <u>https://www.mclennan.edu/foundation/docs/Emergency_Grant_Application.pdf</u>.

MCC Academic Integrity Statement:

MCC ACADEMIC RESOURCES/POLICIES, Page 3 of 4

Go to <u>www.mclennan.edu/academic-integrity</u> for information about academic integrity, dishonesty, and cheating.

Minimum System Requirements to Utilize MCC's D2L|Brightspace:

Go to <u>https://www.mclennan.edu/center-for-teaching-and-learning/Faculty-</u> andStaffCommons/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 (<u>http://www.mclennan.edu/employees/policy-manual/docs/E-XXXI-B.pdf</u>) 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 <u>www.mclennan.edu/studentemail</u>.

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 <u>Helpdesk@mclennan.edu</u> 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 <u>MCC's Tech Support</u> <u>Cheat Sheet</u> or email <u>helpdesk@mclennan.edu</u>.

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.