

# Medical Surgical 1 Syllabus Summer 2024

## **Course Information**

Course Title: Medical Surgical 1

CRN: 30053

Course number with Section: NUR 2211C

Course Description: Medical Surgical Nursing I builds on the foundations of nursing presented in NUR 1020C by challenging students to apply the nursing process to adult clients experiencing threats to functional health patterns. Theoretical instruction focuses on medical-surgical nursing care of various body system disorders. Concepts of patient-centered care, prevention of disease, nursing treatments, and pharmacologic interventions are included for each system. Professionalism, functioning as a team, therapeutic communication, cultural considerations, and critical thinking are threaded throughout the curriculum. Students are expected to demonstrate safe performance of all skills from previous courses as well as those presented in this course. Clinical experiences may include community, acute care, long-term care, and rehabilitation settings.

Course Location: Building 13 Room 154

Course Day and Time: M/W 8:30 AM-4:00 PM; Th 6:30 AM-4:30 PM

Prerequisites: Minimum grades of "C" in NUR 1020C and BSC 2086C. Corequisite: NUR 2710L (Corequisite not required for LPN to RN Articulation Students)

Corequisites: Medical Surgical Nursing Clinical, NUR 2710L (1 credit, 45 hours) Corequisite not required for LPN to RN Articulation Students

### **Instructor Information**

Name: Ashley Bell MSN, RN; Michelle Brown MSN, APRN, FNP-C; Juanita Clay BSN, RN; Devin Frazier BSN, RN; Ashley Haynes MSN, RN; Marquez Roney BSN, RN Office Location: Building 13 - Room 155A (Bell); Room 158B (Brown); Room 155 (Clay) Room 158A (Haynes)

Office Hours: Monday - Friday 8:30am - 4:30pm by appointment, will vary according to clinical. See course calendar for complete course schedule.

Phone Number: Bell (850) 973-1735; Brown (850) 973-9494; Clay (850) 973-9427; Haynes (850) 973-9476

Email: bella@nfc.edu; brownmi@nfc.edu; clayj@nfc.edu; haynesa@nfc.edu

Instructor Response Time for Phone/Email: Email and phone messages will be returned within 24 hours **except** for weekends and holidays.

Response Time for Posting Grades on D2L: Grades will be posted to D2L within seven business days of due date unless specifically notified by instructor.

Department Chair: Dr. Anna Kelley

Department Chair Email: Kelleya@nfc.edu

### **Required Curriculum/Textbook and Course Materials**

Required Textbook: *Bundles located on virtual bookstore. List given at orientation December 2023. No new books required for Summer 2024 course.* 

Required Course Materials/Supplies: Students are required to have a badge holder, stethoscope, bandage scissors, and wristwatch with a second hand. NFC Clinical scrubs and lab coat with white non-skid shoes are required for clinical. Pewter gray scrubs are required for class. All other lab materials are provided.

Minimum Technological Requirements and Skills: Technology plays a key role in healthcare and nurses are expected to be proficient in the use of computers. Nursing students will be required to use computers to complete assignments, download course materials, access textbooks, communicate with faculty, and take exams. Technology requirements may include internet access capability to access email and D2L as well as the online components of textbooks. Required technical skills include using D2L, using email, creating, and submitting files using word processing programs, downloading and installing software, using spreadsheet and/or presentation (like PowerPoint) programs.

For textbook questions, please visit: <u>https://customersupportcenter.highered.follett.com/hc/en-us</u>

## **Grading Policy and Assessment Methods**

Methods of Instruction and Assessment:

- Lecture/Discussion/Case studies
- Selected readings
- Written assignments
- o Audiovisual aids: Video, Poster, Transparency, Handouts
- Workbook assignments
- Adaptive quizzing
- o Computer-assisted learning activities (e.g. EHR, Shadow Health)
- o Self-directed study or self-assessment activities
- Workshops/Seminars
- Small group work
- Journal writing

Course Grading/Student Performance Evaluation:

Nritten Unit Exams	50%
Comprehensive Final Exam	20%
Aath Exam*	5%
Theory Quizzes, Adaptive Quizzing, EHR, Shadow Health**, Homework, Class Participation, Presentations.	15%
Course Project (Each course in the ADN program has a HESI portion in the grade except the	10%
ummer course. A course project will supplement for the HESI grade portion for the	
Medical Surgical 1 course. The course project will be an assignment given to the students	
o enhance on their learning in the disease process and management of as a nurse).	
kills Lab Checkoffs and Clinical Performance	Pass or Fail
According to Simulation, Skills Lab, and Clinical Evaluation Form	
Guidelines for the assignment of "P" or "F" are provided in the Handbook.)	
Rating for Evaluation Form:	
• S = Satisfactory	
<ul> <li>UN = Unsatisfactory</li> </ul>	

\*To complete Medical Surgical 1 you must pass a medication math calculation exam with a score of 90% between two attempts. It is your responsibility to seek help from the Academic Success Center to prepare for re-testing. If unable to pass the retest with a score of 90% you will not be able to progress in Medical Surgical 1 which affects your ability to progress in the nursing program. A calculator <u>will be</u> permitted with this exam. The math exam is not included in the unit exam average.

\*\*Must make at least a 90% on Shadow Health homework assignments. May take multiple times to reach 90% or higher. If grade is below a 90% after the due date, student will a grade of "0" in the gradebook.

#### Grading Scale:

- A 93-100
- B 85-92
- C 77-84
- F 76 and below

There will be no rounding of any grades in any Nursing and Allied Health program course. To be eligible to take the final exam, the student must have an exam average of 77. This average does not include homework, classroom assignments, or quizzes or math exam

#### Turning in Assignments:

All assignments are due in the appropriate instructor's Dropbox or location specified by instructor by 11:59 pm on the date due, unless otherwise noted. No late work will be given full credit unless prior arrangements have been made with instructor. All assignments must be turned in for progression in the program. At the discretion of the instructor, assignments receiving a "U" or incomplete must be revised to meet acceptable standards; however, the original grade assigned will be the recorded grade. All assignments submitted through D2L Dropbox will be subject to review using Turnitin, as discussed in NFC policies.

#### **Examinations:**

Quizzes may be given without prior notice. If a quiz is missed due to an excused absence, the quiz may be taken the first day back in class. It is the student's responsibility to contact the instructor to take the quiz.

Students may be required to meet with the instructor if they have two consecutive exam failures or if they have an exam average below passing (77). Students may request a one-on-one meeting with an instructor to discuss study strategies, test-taking strategies, and time management skills.

Please refer to the NFC Allied Health Exam Policy in Student Handbook for additional details regarding exams and testing.

#### Mid Term and/or Final Exam Information:

To be eligible to take the final exam, the student must have an exam average of 77. This average does not include homework, assignments, quizzes, or math exam. The final exam is comprehensive and will be given on campus.

## **Outcomes/Objectives**

#### **PROGRAM LEARNING OUTCOMES/OBJECTIVES**

- 1. Demonstrate professionalism in the role of the registered nurse within the healthcare system to effectively lead other members of the healthcare team. (application)
- 2. Utilize the nursing process to provide safe and ethical patient care within the scope of practice for a registered nurse. (application)
- 3. Synthesize therapeutic communication in providing culturally competent care to promote optimal health and wellness to diverse populations throughout the life span. (synthesis)
- 4. Incorporate relevant technology with knowledge of nursing skills to deliver exceptional clinical care to clients with a variety of needs. (application)
- 5. Evaluate plan of care for patients in a variety of care settings using critical thinking skills. (evaluation)

## **Course Level Student Learning Outcomes/Goals**

All courses with multiple sections must use the same wording for all SLOs, and assessments must share common attributes.

- 1. Demonstrate a beginning knowledge of professionalism in the roles and responsibilities of the registered nurse to lead within a dynamic health care setting. SLO #1 QSEN 1, 2
- Demonstrate a beginning knowledge of ethical legal principles to provide safe and effective nursing care of adult and elderly patients within the scope of practice of a registered nurse. SLO #2 QSEN 1, 2, 5
- 3. Build knowledge of fundamental nursing skills and current technology to continuously improve the quality of care for adult and elderly populations. SLO #4 QSEN 4, 6
- Begin to relate knowledge of biophysical sciences with the nursing process to demonstrate critical thinking skills for the assessment of health patterns including all aspects of the nursing plan of care. SLO # 2, 5 QSEN 1
- Utilize critical thinking to perform basic nursing care safely and culturally appropriate while incorporating ethical and legal values, associated with the Nursing Process. SLO 2, 3, 5 QSEN 1, 2, 3, 5
- 6. Build knowledge, skill and attitude related to all principles of medication administration in diverse student learning environments. SLO #2 QSEN 2, 4, 5

Course	Program	Quality	Summative Assessments
Level	Outcome	and Safety	(A student artifact: A specific assignment that could be submitted as
SLO #	#	Education	evidence of a General Education or program level competency)
		for Nurses	
1	1	1,2	Clinical Evaluation Tool: Professional Presentation
2	2	1,2,5	Exam Unit I Module 4, 5 Legal, Ethics, and Values of Nursing Practice
3	4	4,6	Skill Assessment
4	2,5	1	Exam Unit V Physical Assessment
5	2,3,5	1,2,3,5	Clinical Evaluation Tool: Problem Solving/Clinical Judgement
6	2	2,4,5	Exam Unit IV Module 1 Principles of Medication Administration

### **Course Content and Schedule**

COURSE CONTENT AND SCHEDULE \*\* the following unit will not be in this exact order but will be grouped together within the same units. Please see the course calendar and D2L for more details.

Unit	Module and Hours	Hours
	1. Management of Clients with Sexually Transmitted Diseases	2
Unit 1: Nursing Care	2. Management of Clients with Breast & Gynecological Disorders	3
of Male/Female Organ Disease	3. Management of Male Clients with Reproductive Disorders	2
Unit 2: Nursing Care	1. Management of Clients with Musculoskeletal Trauma & Surgery	3
of Musculoskeletal Disease	2. Management of Clients with Musculoskeletal Disorders	3
	3. Management of Clients with arthritis and other Connective tissue Disorders	3

Unit 3: Nursing Care	1. Management of Clients w/ Skin Disorders	3
of Integumentary Disease	2. Management of Clients with Burn	3
Unit 4: Nursing Care	1. Management of Clients with Pituitary & Adrenal Gland Disorders	2
of Endocrine Disease	2. Management of Clients with Thyroid & Parathyroid Gland Disorders	2
	1. Management of Clients with Altered Immune Function	4
Unit 5: Nursing Care of Immune Disease	2.Genetic Concepts and Management of Clients with Altered Cell Growth	3
Unit 6: Nursing Care	1.Sleep and Comfort	2
of Sensory Disease	2. Management of Clients w/ Eye and Ear Disorders	2
	3. Management of Clients with Sensory Alterations	3
Unit 7: Nursing Care of Diabetes Mellitus	1. Management of Clients with Diabetes Mellitus	6
Unit 8: Perioperative Nursing Care	1.Management of the Surgical Client	4
Unit 9: Nursing Care	1.Fluid, Electrolyte, and Acid-Base Balances	2
of Fluids and	2. Clients with Fluid and Electrolyte Imbalances	2
Electrolytes	3.Clients with Acid-Base Imbalances	2
Unit 10: Nursing Care of Hypertension	1. Management of Clients w/ Vascular Disease -Hypertension	4

	Skill	Hours (30)
Vascular Access	Initiating IV therapy, regulating IV flow, changing IV solutions, changing IV tubing, IV Insertion, changing peripheral IV dressing, discontinuing peripheral IV access	5
Sensory Alterations	Management of the individual with hearing impairment, vision impairment, and dysphasia/aphasia	2
Intraoperative Care	Surgical hand antisepsis, donning sterile gown and closed gloving Diagnostic Procedures: obtaining a cardiogram (EKG)	2
Wound Care	Wound Care and Irrigations: performing wound assessment, wound irrigation, removing sutures and staples, managing wound drainage evacuation, Dressings, Bandages, and Binders: applying dressing (dry and moist-to-dry, pressure bandage, transparent dressing, hydrocolloid, hydrogen, foam, or absorption dressing, applying gauze and elastic bandages, applying abdominal binder, applying elastic stockings	6
Lab practice & check offs		15

	CLINICAL ASSIGNMENTS	HOURS (TOTAL 210)
Simulation	Simulation & Lab	98

Early Alerts: Full Term

July 11<sup>th</sup> – 12<sup>th</sup>

### **NFC Course Policy Statements**

If you have an administrative withdrawal or failure of this course or module, you will not be entitled to a refund for the cost of the course/module. If you are receiving financial aid and you have an administrative withdrawal or failure of this course/module, you may be required to repay that financial assistance that you have already received. Policies regarding withdrawals and drop/add periods are further defined in detail and should be noted in the NFC handbook.

Refer to NFC Nursing and Allied Health Student Handbook for detailed policies regarding security background investigation, academic policies and procedures, clinical information, student attendance, student health clearance, HESI testing package requirements and other general policies.

## **NFC Information and Policy Statements**

#### Academic Honesty

NFC is committed to providing a high-quality educational experience to all students, and students are expected to follow appropriate and honest academic practices. This information is available in the Academic Regulations section of the college catalog at <u>www.nfc.edu</u>. All cases of academic dishonesty will be reported to the Office of Academic Affairs.

Instructors use <u>www.turnitin.com</u> to review papers and projects for improper citation and/or plagiarism by comparing each student's report against billions of internet pages, a repository of works submitted to Turnitin in the past, and thousands of academic sources. A comparison document called the *Similarity Report* details the areas of a student paper that may have been documented incorrectly or used improperly. **Refer to instructor's course policy statements for usage details.** 

#### **Attendance Policy**

Regular and consistent attendance facilitates student success. Absences beyond the equivalent of two weeks of class are considered to be excessive and thus may impact a student's course grade. Typically, two weeks of class would be described as follows:

- For a three-credit hour class that meets MW or TR: 4 class meetings (2 weeks).
- For a three-credit hour class that meets once a week for three hours: 2 class meetings (2 weeks).

Students are responsible for material covered during their absence. Refer to instructor makeup policy.

If there is no verifiable participation within the first week of the term, a student will be dropped from the class for non-attendance. This includes classes delivered in face-to-face, online, or hybrid format. See instructor policy.

#### **Textbook Purchases**

All required course materials are listed in the Virtual Bookstore tab on NFC's homepage. Course materials purchased through Follett, NFC's only contracted vendor, can be charged against a student's financial aid account. Course materials may also be purchased from any other source with the understanding that these non-Follett purchases cannot be charged against a student's financial aid account.

#### **Used Book Purchases**

Students should check the Follett book list found in the Virtual Bookstore tab on NFC's homepage for correct titles and editions. Note: The ISBN listed in Follett may include both the required text and a required access code. When considering purchasing used books, students should be sure the purchase includes the ACCESS CODE in courses where required. If not, the access code must be purchased separately at an additional cost.

#### Students/Visitors: Where to Park on Campus

If you have any questions about parking on campus, contact Campus Security at (850) 973-0280. Park in designated parking spaces only. Do not park on the grass or in undesignated areas. Faculty/Staff parking areas are to be used only by full- and part-time employees of the college. Faculty and staff parking spaces are lined in yellow and are clearly marked "STAFF". Students and visitors can park in any spaces that are lined in <u>white</u>. **NOTE: Some visitor parking spaces are lined in yellow with the word "Visitor" in the center.** These are for visitors only. <u>Students are not allowed to park in these spaces</u>. Vehicles cannot be parked by backing into the space. Any vehicle that is illegally parked will be towed at the owner's expense. Refer to the college catalog or student handbook for all other parking regulations.

**Enforcement:** If a vehicle is parked illegally anywhere on campus, it is subject to be towed at the owner's expense (\$85.00+). An illegally parked vehicle will be given a **WARNING on the FIRST OFFENSE**. <u>There will</u> <u>be no second warning</u>. Illegally parked vehicles will be **TOWED ON THE SECOND OFFENSE**. Signs will be displayed near parking areas with the name and address of the company to contact if the vehicle is towed.

The company that tows the vehicle is an independent company contracted by North Florida College. The College has no authority to negotiate towing fees and is not in any way responsible for damage or liability to the vehicle or its contents. The company that provides the towing service is:

Jimmie's Firestone 6025 South SR 53 Madison, FL 32340 (850) 973-8546

#### **Campus Security**

The administration of NFC works diligently to make the campus as safe as possible. A few of the procedures in place include the use of security officers, the placement of security lights at strategic locations, and the locking of buildings when not in use. Students should always be alert and use normal precautionary measures. Campus crime statistics are documented annually and are available in the college catalog. Campus security can be contacted at 850-973-0280 from 7:30 a.m. until 11:30 p.m. for assistance while on campus with non-emergency security concerns. All emergency incidents should be reported directly to 911.

#### **Library Services**

The Marshall Hamilton Library, located in Building 4 at NFC, is open during the following hours (hours are subject to change):

Fall/Spring Term Monday – Thursday 8:00 a.m. – 7: 00 p.m. Fridays 8:00 a.m. – 4:30 p.m.

Summer Term Monday – Thursday 8:00 a.m. – 4:30 p.m.

Resources and staff are available in the library to support student learning in the classroom. Students are encouraged to visit our website and use the online resources. Librarians are on duty to help with questions and research strategies. To gain access to the library's extensive collection of electronic resources such as eBooks and academic databases with full-text articles, students will use the Single Sign-on through the MyNFC portal or Library Website. Students should contact the library at <u>library@nfc.edu</u> or call (850) 973-1624 if they are having login issues. Online library resources are available to students 24 hours a day through the library's website, <u>https://www.nfc.edu/learning-resources/</u>. Wireless Internet is also accessible in the library and on the patio after hours. Specific policies and regulations applicable to the library are available in the Library or by visiting the Library's website.

#### **Academic Success Center**

The Academic Success Center (ASC) exists to provide all NFC students, regardless of academic proficiency, the help and support necessary to ensure successful completion of studies and programs. Services include one-on-one peer and professional tutoring assistance, online tutoring, organized group study sessions, workshops, study skills training, academic coaching, web resources, and more. The ASC takes pride in working closely with faculty and staff to develop resources and to support the various academic programs offered at NFC.

**Walk-in and by appointment services:** Students may visit the ASC (Bldg. 4) for in-person services or make an appointment to receive in-person or virtual academic support services during the posted hours:

Fall/Spring Term Monday – Thursday 8:00 a.m. – 5:30 p.m. Fridays 8:00 a.m. – 4:30 p.m.

Summer Term Monday – Thursday 8:00 a.m. – 4:30 p.m.

• Workshops, organized group study sessions, and professional tutoring: See the ASC calendars and schedules on NFC's website for specific dates, times, and delivery methods. For additional information visit <a href="https://guides.nfc.edu/asc">https://guides.nfc.edu/asc</a>.

#### Tutor.com Online Tutoring

Online tutoring is available to NFC students 24 hours a day, 7 days a week, through Tutor.com. Tutor.com offers 1-to-1 tutoring available on demand in 250+ subjects, 24/7 Anytime, anywhere.

For more information about accessing the Tutor.com online tutoring service, see the ASC webpage or contact Elizabeth Gonzales at <u>gonzalese@nfc.edu</u> or (850) 973-1719 and/or Brianna Kinsey at <u>kinseyb@nfc.edu</u> or (850) 973-9458.

For **any** additional information regarding services provided by the **Academic Success Center**, please contact any of the following:

- Elizabeth Gonzales, Academic Success Center Coordinator (850) 973-1719 / gonzalese@nfc.edu
- Brianna Kinsey, Tutor Lab Manager (850) 973-9458 / kinseyb@nfc.edu

#### Americans with Disabilities Act

NFC is dedicated to the concept of equal opportunity. Students desiring modifications in class or on campus due to a disability may choose to inform the instructor at the beginning of the semester or contact the Disability Resource Center directly. Accommodation and modifications will be made after the student registers with the Disability Resource Center and provides appropriate documentation of disability. After the documentation is evaluated, the instructor may be involved in providing accommodations to equalize the student's educational experience. Students may call (850) 973-1683 (V) or (850) 973-1611 (TTY) for an appointment or additional information.

#### **Technology Access**

All NFC online learning tools are available on the MyNFC portal. To access the portal, students should click the MyNFC link at the top of the NFC website (<u>http://www.nfc.edu</u>) or type the following URL into the Internet address bar: <u>https://my.nfc.edu</u>. When accessing the portal for the first time, students should click the "First Time User" link and follow the instructions to set up the account.

Each NFC student is provided an email account through GoMail. The student's GoMail account is the official email address used by faculty and staff for communication with the student. A student can access his/her GoMail account via the MyNFC portal. Students are expected to check their GoMail accounts regularly.

Desire2Learn (D2L) is the learning management system that houses all online and supplemented face-2face courses. Students can log in to an online or supplemented course by accessing the MyNFC portal. Students will then see their course(s) listed under the "My Courses" widget on the D2L homepage. Click the name of the course to begin.

#### Student Ombudsman

The Student Ombudsman provides confidential, informal, and neutral assistance to students seeking to resolve disputes or address issues of importance. The Student Ombudsman does **not** serve as a student *advocate*, but rather serves as a guide to assist students in the navigation of college organizational structure and in understanding of policies and procedures. David Paulk is the current Student Ombudsman. He can be reached at (850) 973-9418 or <u>paulkd@nfc.edu</u>.

#### **Equal Opportunity Statement**

North Florida College is dedicated to the concept of equal opportunity and access to all programs and activities. In accordance with federal and state laws, and College policy, NFC does not discriminate in any of its policies, procedures, or practices based on race, ethnicity, color, religion, sex, national origin, gender, age, disability, pregnancy, marital status, genetic information or any other characteristic protected by law. Inquiries or complaints regarding equity issues of any nature may be directed to Denise Bell, Equity Coordinator, 325 NW Turner Davis Drive, Madison, FL 32340, Telephone (850) 973-9481 or email equity@nfc.edu.

#### **Student Rights**

As members of the College community, students have certain rights that include the following.

Students have the

- Right to a quality education.
- Right to freedom of expression.
- Right to hold public forums.
- Right to peacefully assemble.
- Right to a fair and impartial hearing.
- Right to participate in Student Government.
- Right to be a member in authorized student organizations.
- Right to appeal College decisions through established grievance procedures.
- Right of personal respect and freedom from humiliation and control.
- Right to make the best use of the student's time and talents and to work toward the goal which brought the student to the College; and
- Right to ask about and recommend improvements in policies that affect the welfare of students.

#### **Student Responsibilities**

As members of the College community, students have certain responsibilities that include the following.

Students are

- Expected to assume responsibility for knowing the rules, regulations, and policies of the College.
- Expected to meet the course and graduation requirements of the students' program of study.
- Expected to keep college records current with up-to-date addresses and other information.
- Expected to meet with an academic advisor at least once each term.
- Expected to comply with the College rules, regulations, and policies; and
- Expected to behave in a manner which demonstrates respect for others and self.

#### Student Rights Under the Family Educational Rights and Privacy Act (FERPA)

FERPA affords students certain rights with respect to their educational records.

- 1. The right to inspect and review the student's educational records.
- 2. The right to request the amendment of the student's educational records to ensure that they are not inaccurate, misleading, or otherwise in violation of the student's privacy or other rights.
- 3. The right to consent to disclosure of personally identifiable information contained in the student's educational records, except to the extent that FERPA authorizes disclosures without consent.
- 4. The right to file with the U.S. Department of Education a complaint concerning alleged failures by North Florida College to comply with the requirements of FERPA. Please write to U.S. Department of Education, 600 Independence Ave. S.W., Washington, D.C. 20203.
- 5. The right to obtain a copy of North Florida College's student record policy from the Office of the Registrar, North Florida College, 325 NW Turner Davis Drive, Madison, Florida 32340.

#### **Vulnerable Persons Act**

All faculty and staff of North Florida College are required by law to report any type of abuse of minors that they witness or become aware of through written or verbal communication, regardless of the time that has passed since the abuse occurred. Students are advised that any information, written or verbal, communicated in this class, or to the instructor in any way, in regards to any willful act or threatened act that results in any physical, mental, or sexual abuse, injury, or harm that causes or is likely to cause harm to the physical, mental, or emotional health of another to be significantly impaired is subject to disclosure as required per Florida State Statutes.