

PN 1038 – Skills and Simulation Lab I (3 Credits)

Description

Practical Nursing Skills and Simulation Lab I is designed to enhance your academic learning of nursing intervention concepts by helping nursing students gain an understanding of their role in patient safety and utilize the opportunities to apply the knowledge, skill, and attitudes learned in the didactic courses through simulated scenarios. With emphasis on the valuable opportunity of practicing skills on adult-sized "clients", this student-centric learning model allows "hands on" practice time with sophisticated learning technology that emulates the medical environment. Throughout this course, you will traverse the bridge between classroom learning and real-world nursing practice. By the end of this course you will have applied some of the most commonly performed fundamental skills within a simulated medical setting.

Course Objectives

- Demonstrate basic clinical competence through performance of fundamental nursing skills (EPSLO # 1, 2, 3, 4, 5).
- Apply the aspects of NPSG to client care (EPSLO # 1, 2, 3, 4, 5).
- Utilize proper body mechanics while caring for the inactive client (EPSLO # 1, 2, 3, 4, 5).
- Identify use of "the Six Rights" when simulating medication administration (EPSLO # 1, 2, 3, 4, 5).
- Organize client information to successfully complete SBAR communication (EPSLO # 1, 2, 3, 4, 5).
- Apply fundamental nursing skills to client care in emergent situations (EPSLO # 1, 2, 3, 4, 5).
- Identify AACN Essentials while simulating care for clients (EPSLO # 1, 2, 3, 4, 5).
- Utilize the Nursing Process while simulating care for the terminally ill client (EPSLO # 1, 2, 3, 4, 5).
- Make use of electronic medical record technology to document client care (EPSLO # 1, 2, 3, 4, 5).

Course Outline

- Orientation, Aseptic Technique, Infection Control, and Personal Protective Equipment
- Vital Signs, and Physical Assessment
- Assisting the Inactive Client
- Medication Administration
- Special Examinations and Tests
- Assisting with Basic Needs
- Promoting Elimination
- The Surgical Client
- Intervening in Emergency Situations, and Intravenous Therapy
- Caring for the Terminally Ill Client

Textbook & Reading Materials

Docucare, Lippincott (ISBN: 9781451185171)

NCLEX-Passpoint (ISBN: 9781496309327)

Lippincott Skills (ISBN: 9781975182519)

Fundamental Nursing Skills and Concepts (ISBN: 9781975141769)

VSIM for Nursing Fundamentals (ISBN: 9781975192464)

VSIM for Nursing Pharmacology (ISBN: 9781975198121)

Henke's Med-Math: Dosage Calculation, Preparation & Administration (ISBN: 9781975106522)

Lippincott Skills (ISBN: 9781975182519)

Assignments & Assessments

- Orientation
Skills & Simulation I Agenda Fall 2025
Nursing StudentPolicy & Orientation Guide.pdf
Introduction and CPR
Week 1 Participation
Healthcare Experience
CPR Card
Scavenger Hunt Orientation
Syllabus Agreement
Care Plans
Week 2 Participation
Nursing Care Plan Video
Nursing Care Plan
Ticket to class Day 1
DocuCare Scavenger Hunt
Edith Jacobsen Docucare
Edith Jacobsen VSIM
Communication & infection Control
Week 3 Participation
Ticket to Class Day 2
Medical Abbreviations Worksheet
Abbreviations Quiz- Requires Respondus LockDown Browser
Using Personal Protective Equipment (PPE) _ CDC.pdf
Donning PPE
Doffing PPE Example 1
Doffing Example 2
Creating a Sterile Field
Adding Items to a Sterile Field
Sterile Gloves
SBAR.pptx
Head to Toe Assessment.docx.pdf
N95 Fit Test Card
Physical Assessment & Safety INFECTION CONTROL PASS OFF DAY
Week 4 Participation
Ticket to Class Day 3
Interactive Case Studies: Asepsis & Vital Signs
Medical Positions
Case Study 14: Comfort
Head-to-Toe Assessment
Head to lioe Documentation
Physical Assessment & Safety
Ticket to Class Day 4
Week 5 Participation
Vital Signs Log
Case Study 14: Impaired Tissue Integrity and Pain
Case Study 14: Acute Pain, Conceptual Debriefing & Case Reflection, Quiz
Station Verification 1/15/23
Assisting with Basic Needs PASS OFF: Opening/Closing, Vital Signs, HeadtoToe Assessments
Week 6 Participation
Ticket to Class Week 5
Ticket to Class Week 6
CPM Machine
Assisting the Inactive Client
Week 7 Participation
Case Study: Confusion, Dementia, & Loss of Independence
Case Study Chapter 14 #1
Ticket to Class Week 7
Head to lioe Practice Assessment
The Surgical Client, Promoting Elimination
Week 8 Participation
Inserting a Nasogastric Tube
Foley Catheter- Female
Ticket to Class: Week 8
Foley Catheter- Male
Case Study #2 & Compare Quiz
Medication Administration
Week 9 Participation
Drug dose calculation worksheet
Christopher Parrish VSIM
Ticket to Class Week 9
IV I PASS OFF: NG & Foley
Week 10 Participation
IVTherapy Powerpoints
IV Set Up
Veins for IV Use
IV Video Assignment
IVVideos
Chapter 35 Assignment
Mastery Quiz Chapter 35
Chapter 6 proficiency test
I have completed the IV course and am ready to test
IVTest- Requires Respondus LockDown Browser
IV II
Week 11 Participation
IV PASS OFF DAY
Week 12 Participation
Lab Final Simulation PASS POINT FINAL EXAM
Week 13 Participation
IV Pass Off #1

IV Pass Off #2- Blood Draw	ATI - Restraints
Chapter 13 Case #2	ATI - Range of Motion
Week 14 Participation	ATI Specimen Testing
Sterile Wound Dressing Change Pass Off	Physical Assessment Head-to-Toe
Sterile Dressing rubric.docx	Written Guide to Foley Catheter Insertion
Test Taking Strategies	ATI - Sterile Field
Week 15 Participation	ATI - Foley Catheter
Braden Scale Assignment	Written Guidelines on Giving Enemas
Fall Risk Assessment Assignment	How to Give a Soap Suds Enema
Seizure Precautions	Ory Dressing Change (non-sterile)
Skills Checklist Assignment Upload	Dressing Change with Irrigation and Sterile Packing
Drug Dose Self Test 3	Written Guide for Nasogastric Insertion
Chapter 11, Case Study 1: Weight Loss and Constipation	Insertion of an NG Tube
Skills Lab Checklist	Gas.tric Decompression
Skills Final- Rubric Upload	Care and Maintenance of an NG Tube
Skills final Narrative Charting	Removing an NG Tube
PassPoint Remediation	EKG Lead Placement
Medical Terminology_ Chapter 1.pp1tx	Quvi & PureWick Videos
Medical Terminology Flashcards.pdf	Practice Video
ATI Vital Signs	UBtech Standard Format.docx
Personal Hygiene	Evaluation
ATI -Transferring and Moving Patients	

Subject to change. Please consult your Canvas course for the most current instructions and updates.

Classroom Hours

Fall

Start: 08-13-2025

End: 11-12-2025

Wednesday

9:00 AM - 3:30 PM

Spring

Start: 01-07-2026

End: 04-15-2026

Wednesday

9:00 AM - 3:30 PM

For a full list of course hours visit: [Course Schedule](#)

Instructor Contact Information

Kylee McBride – kmcbride@stech.edu

Office Hours: By appointment

Email is the preferred method of communication; you will receive a response within 72 hours during regular business hours.

Canvas Information

Canvas is where course content, grades, and communication will reside for this course.

- Canvas URL: stech.instructure.com
 - For Canvas passwords or any other computer-related technical support contact Student Services.
 - For Regular Hours and Weekdays call (435) 586 - 2899
 - For After Hours and Weekends call (435) 865 - 3929 (Leave a message if no response)
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Policies

Course Policies

Instructor Information and Course Requirements: The instructor will be available for more individualized questions during class breaks and by appointment. Students are expected to arrive on time to class ready to learn, having completed pre-class assignments and the required reading.

Grading: A cumulative average 80% or better is expected on all course requirements. Evaluation methods will include: Tickets to class (10%), Tests and quizzes (40%), Assignments (25%), and Class participation/professional behavior (25%). If a student's grade falls below 80%, an Academic Intervention Plan will be initiated, requiring remediation for successful course completion. A cumulative test average of 80% is required to pass the course.

Remediation: Remediation, if available, must be requested within 24 hours of the original assignment/test completion.

Artificial Intelligence: The use of generative AI (ChatGPT etc.) is not banned for this course. AI may be used as a tool to assist with the generation of ideas, but it may not be used to replace student work and is not an approved source for cited information

Attendance: It is expected students will attend all scheduled classes. In the event of an absence, the student is responsible for content discussed in class. Habitual tardiness or absences will be handled on a case by case basis.

Cell Phone / Electronics: See Practical Nursing Orientation Guide.

Industry Environment: The environment is a classroom setting with varied methods of instruction. Group projects and presentations are part of the curriculum. Laptop computers are required to access the electronic library and a host of other learning modalities. The majority of the time spent in the classroom will be sitting, with scheduled breaks as the lesson plan allows.

Attendance: Didactic Class

The didactic curriculum will be covered over two semesters. Students who are not in class will be unable to learn and miss needed information; therefore, attendance is mandatory. If an absence is unavoidable, the student must notify the instructor prior to the absence when possible. An absence is defined as more than 15 minutes of missed class time, regardless of whether missed time occurs at the beginning, middle, or end of a scheduled class. Following the second absence, each subsequent absence will result in a 5% reduction in the student's overall theory grade. Breaks will be provided at specified intervals throughout the class sessions to attend to personal needs. Mobile phones and other electronic devices must remain in silent mode throughout the duration of the class. Please do not disrupt the class by receiving calls, being paged, or leaving inappropriately. Excessive text messaging/social media during class will not be tolerated. Use of the technologies, as mentioned above, during class will result in students being asked to leave for the remainder of the class with an absence recorded on their attendance record. Should any specific issues arise, students should discuss them with the instructor.

Punctuality: Didactic Class

Arriving late, leaving early, or frequently exiting the classroom during class disrupts the instructor and classmates. In order to mirror professional workplace standards, punctuality will be tracked. Tardiness is defined as missing 1 to 14 minutes of class time after the class has started. The determination of tardiness will be made at the discretion of the faculty.

Habitual tardiness in the didactic setting will prompt the implementation of an academic intervention plan, which will be structured according to the following scale:

- 2 tardies/course = verbal warning, each subsequent tardy will result in a 2% reduction in the student's overall theory grade.
- 3 tardies/course = academic intervention plan and a 2% deduction to their overall grade
- 5 tardies/course = dismissal from program

Students who are late or absent on the day of a practical exam will be required to complete their exam within 24-hours, or when an instructor is available. If a practical exam is not passed on the first attempt, a remediation assignment must be completed prior to completing a remedial practical exam. The remedial practical exam must be completed within 7 days of the original exam date. Any remedial exam completed after the initial 7 day window will incur a 5% deduction per day for up to 7 days, after which no remediation will be available.

Additional Information

InformaCast Statement: Southwest Tech uses InformaCast to ensure the safety and well-being of our students. In times of emergency, such as weather closures and delays, this app allows us to promptly deliver notifications directly to your mobile devices. To stay informed and receive real-time updates, we encourage all students to sign up for notifications. Your safety is our priority, and staying connected ensures a swift response to any unforeseen circumstances. More information and directions for signing up are available at: <https://stech.edu/emergency-notifications/>

Internet Acceptable Use Policy: The student is expected to review and follow the Southwest Technical College Internet Safety Policy at: <https://stech.edu/students/policies/>

Student Code of Conduct Policy: The student is expected to review and follow the Southwest Technical College Student Code of Conduct Policy at: <https://stech.edu/students/policies/>

Accommodations: Students with medical, psychological, learning, or other disabilities desiring accommodations or services under ADA, must contact the Student Services Office. Student Services determines eligibility for and authorizes the provision of these accommodations and services. Students must voluntarily disclose that they have a disability, request an accommodation, and provide documentation of their disability. Students with disabilities may apply for accommodations, based on an eligible disability, through the Student Services office located at 757 W. 800 S., Cedar City, UT 84720, and by phone at (435) 586-2899. No diagnostic services are currently available through Southwest Technical College.

Safety and Building Maintenance: The College has developed and follows a variety of plans to ensure the safe and effective operation of its facilities and programs. The following plans are available online: 1) Facilities Operations and Maintenance Plan; 2) Technical Infrastructure Plan; and 3) Health and Safety Plan.

Withdrawals and Refunds: Please refer to the Southwest Technical College Refund Policy at:

<https://stech.edu/students/policies/>

Any high school or adult student, who declares a technical training objective is eligible for admission at Southwest Technical College (Southwest Tech). Program-specific admissions requirements may exist and will be listed on the Southwest Tech website. A high school diploma or equivalent is not required for admission but is mandatory for students seeking Title IV Federal Financial Aid.

Non-Discriminatory Policy: Southwest Technical College affirms its commitment to promote the goals of fairness and equity in all aspects of the educational enterprise, and bases its policies on the idea of global human dignity.

Southwest Tech is committed to a policy of nondiscrimination. No otherwise qualified person may be excluded from participation in or be subjected to discrimination in any course, program or activity because of race, age, color, religion, sex, pregnancy, national origin or disability. Southwest Technical College does not discriminate on the basis of sex in the education programs or activities that it operates, as required by Title IX and 34 CFR part 106. The requirement not to discriminate in education programs or activities extends to admission and employment. Inquiries about Title IX and its regulations to STECH may be referred to the Title IX Coordinator, to the Department of Education, and/or to the Office for Civil rights.

If you believe you have experienced discrimination or harassment on our campus, please contact the Title IX Coordinator, Cory Estes: cestes@stech.edu, (435) 865-3938.

For special accommodations, please contact the ADA Coordinator, Cyndie Tracy: ctracy@stech.edu, (435) 865-3944.

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