



North Central State College

MASTER SYLLABUS

2023-2024

- A. Academic Division: Health Sciences
- B. Discipline: Practical Nursing
- C. Course Number and Title: PNUR2012 Advanced Concepts of Practical Nursing I
- D. Assistant Dean: Heidi Kreglow, PT
- E. Credit Hours: 6
- Classroom: 3 hours
 - Theory Hours: 37.5 total clock hours
 - Clinical/Laboratory: 9 hours
 - Clinical/Lab hours combined: 112.5 total clock hours
 - Planned Laboratory Hours: 37.5 clock hours
 - Planned Clinical Hours: 75 clock hours
- F. Prerequisites: PNUR1012, PNUR1030, BIOL1730, BIOL1101
Co-requisite(s): BIOL1550c,
- G. Last Course/Curriculum Revision Date: Fall 2023 Origin date: 02/28/2018
- H. Textbook(s) Title:

Foundations of Nursing

- Authors: Cooper & Gosnell
- Copyright Year: 2022
- Edition: 9th
- ISBN: 9780323812030

Understanding Medical-Surgical Nursing

- Authors: Williams and Hopper
- Copyright Year: 2019
- Edition: 6th
- ISBN: 9780803668980

Introduction to Maternity & Pediatric Nursing

- Authors: Leifer
- Copyright Year: 2018
- Edition: 8th
- ISBN: 9780323483971

Pharmacology and the Nursing Process

- Authors: Lilley, Rainforth-Collins & Snyder
- Copyright Year: 2022
- Edition: 10th
- ISBN: 9780323827973

Test Success: Test-taking Techniques for Beginning Nursing Students

- Authors: Nugent and Vitale
- Copyright Year: 2020
- Edition: 9th
- ISBN #: 9781719640022

I. Workbook(s) and/or Lab Manual:

Study Guide for Understanding Medical Surgical Nursing (OPTIONAL)

- Authors: Hopper and Williams
- Copyright Year: 2022
- Edition: 9th
- ISBN: 9780323812047

Study Guide for Introduction to Maternity & Pediatric Nursing (OPTIONAL)

- Authors: Leifer
- Copyright Year: 2018
- Edition: 8th
- ISBN: 9780323567541

Study Guide for Foundations of Nursing (OPTIONAL)

- Authors: Cooper & Gosnell
- Copyright Year: 2022
- Edition: 9th
- ISBN: 9780323812047

HESI Comprehensive Review for the NCLEX-PN Examination

- Authors: HESI
- Copyright Year: 2020
- Edition: 6th
- ISBN: 9780323653480

- J. Course Description: This course builds on the basic nursing knowledge gained in PNUR1012 and PNUR1030. Emphasis is placed upon content relating to interferences with meeting basic human needs of safety and protection, nutrition and elimination, sensory perception, and oxygenation throughout the life cycle. Focus will be upon utilization of the nursing process. Content includes presentation and study of drug categories that are related to common health problems. The role of the practical nurse in drug administration is emphasized. Principles of therapeutic nutrition are integrated throughout the course. Practical application of this information is achieved through clinical experience at in-patient facilities and various community health venues.

K. College-Wide Learning Outcomes:

College-Wide Learning Outcome	Assessments - - How it is met & When it is met
Communication – Written	
Communication – Speech	
Intercultural Knowledge and Competence	
Critical Thinking	
Information Literacy	
Quantitative Literacy	

L. Course Outcomes and Assessment Methods:

Upon successful completion of this course, the student shall:

Outcomes	Assessments – How it is met & When it is met
1. Perform nursing procedures following the criteria provided on the skill sheets.	Unit tests and & final exam (weeks 2, 5, 6, 7, 8) Clinical evaluation tool including assessment of student's ability to perform advanced nursing procedures (week 8) College lab evaluation of selected skills (weeks 2, 5, 8)
2. Utilize the nursing process with appropriate application in caring for patients of all ages.*	Unit tests & final exam (weeks 2, 5, 6, 7, 8) Clinical lab paperwork (week 8)
3. Develop therapeutic relationships. * a. Utilize effective communication techniques. b. Identify psychosocial stressors, which interfere with meeting basic human needs. c. Encourage appropriate relationships between patients and families.	Unit tests and final exam (weeks 2, 5, 6, 7, 8) Clinical evaluations tool (week 8) Community agency experience and written reports (depends on length & weeks of assigned community rotation)
4. Function as an effective team member. * a. Use verbal and written communication to convey pertinent information to other members of the health care team. b. Accept guidance c. Work cooperatively with health team members	Team work in clinical setting when assigned multiple patients (week 8) Clinical evaluations tool (week 8) Ability to demonstrate team leadership qualities with guidance (clinical evaluation (week 8)
5. Demonstrate achievement of the program requirements as listed in the student handbook. *	Clinical evaluations tool (week 8)
6. Apply knowledge, concepts and principles related to care of patients with commonly recurring health problems in: * a. Oxygenation b. Nutrition & Elimination c. Safety & protection d. Sensory perception	Unit tests & final exams (weeks 2, 5, 6, 7, 8) Clinical evaluations tool (week 8)
7. State legal and ethical responsibilities in relation to drug administration and intravenous therapy. *	Unit exam week 3 Clinical evaluations tool (week 8)
8. Demonstrates knowledge of concepts and principles of administration of medication. * a. Demonstrate the proper care and storage of medicines b. Calculate medication dosages and intravenous rates correctly c. Prepare drugs correctly for administration by any routes d. Demonstrate knowledge of the concepts and principles related to intravenous therapy, intravenous medication and administration. e. Administer drugs with supervision f. Record medicine administration following agency policy g. Explain drug actions, safe doses, side effects and nursing implications as related to the individual's needs(Of drugs studied and/or assigned)	Unit tests and Final exam (weeks 2, 5, 6, 7, 8) Clinical evaluation tool (week 8)

Note: *Indicates mandatory clinical objectives.

M. Recommended Grading Scale:

NUMERIC	GRADE	POINTS	DEFINITION
93–100	A	4.00	Superior
90–92	A-	3.67	Superior
87–89	B+	3.33	Above Average
83–86	B	3.00	Above Average
80–82	B-	2.67	Above Average
77–79	C+	2.33	Average
73–76	C	2.00	Average
70–72	C-	1.67	Below Average
67–69	D+	1.33	Below Average
63–66	D	1.00	Below Average
60–62	D-	0.67	Poor
00--59	F	0.00	Failure

N. College Procedures/Policies:

North Central State College believes that every student is a valued and equal member of the community.* Every student brings different experiences to the College, and all are important in enriching academic life and developing greater understanding and appreciation of one another. Therefore, NC State College creates an inclusive culture in which students feel comfortable sharing their experiences.

Discrimination and prejudice have no place on the campus, and the College takes any complaint in this regard seriously. Students encountering aspects of the instruction that result in barriers to their sense of being included and respected should contact the instructor, assistant dean, or dean without fear of reprisal.

* *Inclusive of race, color, religion, gender, gender identity or expression, national origin (ancestry), military status (past, present or future), disability, age (40 years or older), status as a parent during pregnancy and immediately after the birth of a child, status as a parent of a young child, status as a foster parent, genetic information, or sexual orientation*

Important information regarding College Procedures and Policies can be found on the syllabus supplement located at

<https://ncstatecollege.edu/documents/President/PoliciesProcedures/PolicyManual/Final%20PDFs/14-081b.pdf>



North Central State College
SYLLABUS ADDENDUM

Academic Division: Health Science Discipline: Practical Nursing
Course Coordinator: Abby Schroeder
Course Number: PNUR 2012 Course Title: Advanced Concepts of Practical Nursing I
Semester / Session: Spring 2026/ Session A Start / End Date: 1/12/2026 – 3/6/2026

Instructor Information

Name: Abby Schroeder Phone Number: 419-755-4884
E-Mail Address: aschroeder@ncstatecollege.edu
Office Location: HS 220 Office Hours: As posted in Canvas and by appt

I. Topical Timeline (Subject to Change):

Weeks	Topics
1	Fluid & Electrolytes
2	Pediatrics
3	Renal
4	Gastrointestinal
5	Endocrine
6	Respiratory
7	Neurological/Neurosensory
8	Final Examination

II. Course Assignments and Grading Weights:

1. Quizzes 5%
2. Unit Exams 65%
3. Final Examination (Comprehensive) 25%
4. Skills Testing S/U
5. Clinical S/U
6. Homework 5%

III. Examination Policy:

1. The reasons for which a student will be excused from taking an examination _____
 - a. Hospitalization (with documented verification)
 - b. Death in the immediate family (with documented verification)
 - c. Personal illness or illness in immediate family - (doctor's excuse required).
2. A student who misses an examination for any reason is responsible for contacting instructor in advance, when possible, and providing any supporting documentation
 - Instructor will work in collaboration with student to ensure all required
3. No makeup opportunity will be given for absences of unscheduled quizzes.

V. Class Attendance and Homework Make-Up Policy:

1. Class attendance is necessary to acquire the knowledge required to successfully complete this practical nursing course and obtain sufficient knowledge.

Course Number: PNUR-2012
Semester / Session: Spring 2026

Course Title: Advanced Concepts of Practical Nursing I
Start / End Date: 1/12/2026-3/6/2026

- All lectures will be recorded and posted to Canvas for review
 - Any supplemental “study sessions”, tutoring sessions, or review sessions will be recorded at the discretion of the instructor/tutor
2. Lab and Clinical attendance are mandatory. Failure to complete required hours will result in unsatisfactory towards meeting course outcomes and ultimately course failure.
- a. Students should attend all lab sessions and notify instructor (in advance if possible) if lab days will be missed.
 - b. Students will complete makeup lab assignment to successfully meet that lab’s objectives.
 - See PN Program Handbook for clinical and laboratory makeup procedures.

VI. Classroom Expectations:

- a. Come on time and prepared to class, lab, and clinical.
- b. Be respectful and courteous of others, both in the class/laboratory setting AND in the clinical agency setting.
- c. Be willing to try.
- d. Be receptive to constructive feedback.
- e. Please ask questions! If you do not understand something, please reach out and ask for help.
- f. Utilize your resources! Tutoring, your textbooks, your instructors and peers, your clinical instructor, online resources.

Course Calendar – PNUR2012

Week	LECTURE Monday live/zoom 8am-12pm Tuesdays-pre-recorded, no set class times	College Lab		Clinical WEDNESDAYS 6:30 am – 5:00 pm
		MAIN CAMPUS	MAIN CAMPUS	At designated clinical agency
		IN PERSON LAB PN LAB Health Science 215 LIVE & IN PERSON MONDAYS 1-5pm ONLINE No set class times	IN PERSON LAB PN LAB Crawford Success Center LIVE & IN PERSON THURSDAYS 9am-1pm ONLINE No set class times	
1 JAN 12- JAN 16	Monday: SG A: FLUID & ELECTROLYTES Tuesday: Pre-recorded SG B Pediatrics	IV THERAPY SCOPE OF PRACTICE	Pediatrics Community Health	Clinical Orientation at acute care agency **First Clinical day
2 JAN 19- JAN 23	Monday: NO SCHOOL- Martin Luther King Jr. Day Tuesday: Pre-recorded SG B PEDIATRICS	NO LAB IN PERSON Pediatric & IV Therapy Activities	NO LAB IN PERSON Pediatric & IV Therapy Activities	Acute care Agency
3 JAN 26 – JAN 30	Monday: Exam #1 (SG A/B) 8:00 am-9:15 am LECTURE 9:30-12pm SG C: Renal	CARE OF PEDIATRIC PATIENTS URINARY CATHETERS	Renal/ Urinary Activities Shadow Health	Acute care Agency

	Tuesday: Pre-recorded SG C: Renal			
***Last day to withdraw with a "W" - ***				
4 FEB 2- FEB 6	Monday: SG D: Gastrointestinal Tuesday: pre-recorded SG D: Gastrointestinal	IV Therapy Evaluations Urinary Catheter Evaluations	Gastrointestinal Activities Shadow Health	Acute care Agency
5 FEB 9- FEB 13	Monday: Exam #2 (SG C/D) 8am-9:15am LECTURE 9:30- 12pm SG E: Endocrine Tuesday: Pre-recorded SG E: Endocrine	Gastrointestinal Procedures Vision/Hearing/ Neuro Assessment	Endocrine Diabetic Teaching Shadow Health	Acute care Agency
6 FEB 16– FEB 20	Monday: Exam #3 (SG E) 8am-9:15am LECTURE 9:30-12pm SG F: Respiratory Tuesday: pre-recorded SG F: Respiratory	Endocrine Diabetic Teaching <i>On assigned/chosen topics</i> Respiratory Procedures	Diabetic Teaching	Acute care Agency
7 FEB 23 – FEB 27	Monday: Exam #4 (SG F) 8am-9:15am LECTURE 9:30-12pm SG G: Neurological & Neurosensory Tuesday: Pre-recorded SG G: Neurological & Neurosensory	Resp/GI skills testing	Neurological	Acute care Agency
8 MAR 2- MAR 6	MONDAY MARCH 3: FINAL EXAM: Comprehensive, including Neurological/Neurosensory 8AM-1030AM TUESDAYS:NO LECTURE	NO LAB	NO LAB	Clinical Makeups