

STATE UNIVERSITY OF NEW YORK
COLLEGE OF TECHNOLOGY
CANTON, NEW YORK



MASTER SYLLABUS

NURS 106 Maternal Newborn Nursing
Spring 2025

CIP Code: 51.3801

*For assistance determining CIP Code, please refer to this webpage
<https://nces.ed.gov/ipeds/cipcode/browse.aspx?v=55>
or reach out to Sarah Todd at todds@canton.edu*

Created by: Marcia Sullivan-Marin
Updated by: Karli French

SCHOOL OF SCIENCE, HEALTH, & CRIMINAL JUSTICE
Nursing
Spring 2025

A. TITLE: Maternal Newborn Nursing

B. COURSE NUMBER: NURS 106

C. CREDIT HOURS (Hours of Lecture, Laboratory, Recitation, Tutorial, Activity):

Credit Hours: 4.5

Lecture Hours: 3 hours per Week

Lab Hours: 1 hours per Week

Clinical: 3 hours per Week

1 credit= 50 minutes of lecture or 100 minutes of practice lab per week or 150 minutes of clinical per week for 15 weeks

Course Length (# of Weeks):15 (This course is typically condensed to a 7-week course)

D. WRITING INTENSIVE COURSE: No

E. GER CATEGORY: No

Does course satisfy more than one GER category? If so, which one?

F. SEMESTER(S) OFFERED: Spring

G. COURSE DESCRIPTION: Concepts from nursing fundamentals are adapted to the nursing care of the family. The course emphasizes utilization of all components of the nursing process in caring for individuals, within the context of family and community, during the childbearing period. Concepts of pregnancy, labor and delivery, post-partum, and newborn will be discussed. The student will build on skills using the nursing process and critical thinking to meet maternal health care needs within the family system. Clinical experiences are provided in area hospitals, community agencies and women's health clinics.

H. PRE-REQUISITES:

- i. NURS 101: Fundamentals of Nursing
- ii. NURS 103: Pharmacology I
- iii. NURS 105: Nursing Seminar
- iv. BIOL 217: Human Anatomy & Physiology I
- v. ENGL 101: Composition and the Spoken Word

CO-REQUISITES:

- i. NURS 104 Pharmacology II
- ii. NURS 107 Mental Health Nursing
- iii. BIOL 218 Human Anatomy & Physiology II
- iv. PSYC 101 Introductory Psychology

I. STUDENT LEARNING OUTCOMES:

<u>Course Student Learning Outcome [SLO]</u>	<u>PSLO</u>	<u>GER</u>	<u>ISLO</u>	<u>EPSLO</u>
--	-------------	------------	-------------	--------------

Demonstrate legal and ethical principles within the registered nursing scope of practice unique to the Maternal child client with complex needs; holding one's self accountable for all evidence-based nursing care provided and/or delegated.	Students will apply acquired critical reasoning skills to develop, implement, and evaluate a nursing plan of care.		Critical Thinking-Critical Analysis	Students will apply acquired critical reasoning skills to develop, implement, and evaluate a nursing plan of care.
Identify components of health promotion and illness prevention, and skilled therapeutic communication in the care of both childbearing and childrearing families from conception through adolescence with a focus on the birthing experience and the growth and development of the child.	Students will integrate legal and ethical concepts in the nursing role to advance and promote the health and well-being of culturally diverse individuals, families, groups and communities..		Foundational Skills-Information Management	The RN student will be able to demonstrate proficiency in foundational nursing skills essential for care that is safe, holistic, effective, and patient-centered across the lifespan.
Utilize critical thinking in making safe decisions based on sound evidence-based rationale to facilitate outcomes in childbearing and child-rearing families that attain and maintain an optimal level of wellness.	Students will maintain ethical, legal, and professional responsibilities within the Registered Nurse scope of practice and will effectively analyze and apply professional, legal, and ethical standards consistent with the Registered Nurse in conduct and care.		Social Responsibility-Ethical Reasoning	Students demonstrate the ability to assess ethical values and the social context of problems, recognize ethical issues, think about how different ethical perspectives might be applied to dilemmas, and consider the ramifications of decisions and actions.
Utilize critical thinking in making safe decision based on sound evidence-based rationale to facilitate outcomes in childbearing and child-rearing families that attain and maintain an optimal level of wellness.	,Students will consistently analyze and apply standards of nursing practice in functioning with integrity as a		Industry, Professional, Discipline-Specific Knowledge and Skills	The RN student will prioritize patient needs, implement appropriate nursing interventions within their

	safe entry level nurse.			scope, evaluate care effectiveness, and collaborate with healthcare teams to enhance patient care outcomes, all within ethical and legal practice boundaries of the RN licensure.
<p>Identity components of health promotion and illness prevention, and skilled therapeutic communication in the care of both childbearing and childrearing families from conception through adolescence with a focus on the birthing experience and the growth and development of the child.</p> <p>Utilize critical thinking in making safe decision based on sound evidence-based rationale to facilitate outcomes in childbearing and child-rearing families that attain and maintain an optimal level of wellness.</p>	Students will utilize the nursing process to meet the caring needs of individuals experiencing an illness or loss dysfunction..		Communication- Written & Oral	By the end of the Registered Nursing (RN) program, the student will be able to demonstrate effective communication strategies to document and deliver written and oral communications that are developmentally appropriate, culturally sensitive, and comprehensive in conveying all required information to patients, families, and healthcare team members.
Demonstrate legal and ethical principles within the registered nursing scope of practice unique to the Maternal child client with complex needs; holding one's self accountable for all evidence-based nursing care provided and/or delegated.	Students will plan and implement education activities that empower individuals, families, groups, and communities to manage their health care at the			

	local, national, and global level.			
--	---------------------------------------	--	--	--

KEY	<u>Institutional Student Learning Outcomes</u> <u>[ISLO 1 – 5]</u>
ISLO #	ISLO & Subsets
1	Communication Skills Oral [O], Written [W]
2	Critical Thinking <i>Critical Analysis [CA] , Inquiry & Analysis [IA] , Problem Solving [PS]</i>
3	Foundational Skills <i>Information Management [IM], Quantitative Lit./Reasoning [QTR]</i>
4	Social Responsibility <i>Ethical Reasoning [ER], Global Learning [GL], Intercultural Knowledge [IK], Teamwork [T]</i>
5	Industry, Professional, Discipline Specific Knowledge and Skills

J. APPLIED LEARNING COMPONENT: Yes ___X___ No _____

If Yes, select one or more of the following categories:

Classroom/Lab_X___

Internship___

Clinical Practicum_X___

Practicum___

Service Learning___

Community Service___

Civic Engagement___

Creative Works/Senior Project___

Research___

Entrepreneurship___

(program, class, project)

K. TEXTS: ATI Bundle

L. REFERENCES: None

M. EQUIPMENT: Technology enhanced class room

N. GRADING METHOD: A-F

***A grade of C+ or better** is required for successful completion of all nursing courses and a grade of C or better is required for all co-requisite courses to continue in the program. **There is no rounding of grades.**

O. SUGGESTED MEASUREMENT CRITERIA/METHODS:

Exams

Final Exam

P. DETAILED COURSE OUTLINE:

A. Newborn Nursing Care

- Low-Risk Newborn
 - Newborn Assessment
 - Nursing Care of Newborn
 - Newborn Nutrition
 - Nursing Care and Discharge Teaching
- Complications of the Newborn
 - Assessment and Management of Newborn Complications

B. Intrapartum Nursing Care

- Labor and Delivery
 - Labor and Delivery Processes
 - Pain Management
 - Fetal Assessment During Labor
 - Nursing Care During Stages of Labor
 - Therapeutic Procedures to assist with labor and delivery.
- Complications Related to the Labor Process

C. Postpartum Nursing Care

- Routine Postpartum Care
- Baby Friendly Care
- Client Education and Discharge Teaching
- Postpartum Disorders
- Postpartum Infections
- Postpartum Depression

D. Antepartum Nursing Care

- Human Reproduction
- Diversity in Maternal Nursing
- Human Trafficking & Female Mutilation
- Changes During Pregnancy
 - Expected Physiological Changes
 - Prenatal Care
 - Nutrition During Pregnancy
 - Assessment of Fetal Well-Being
- Bleeding During Pregnancy
- Infections/STIs
- Medical Conditions
- Early Onset of Labor

Q. LABORATORY OUTLINE:

- **Saline Locks: COMPETENCY**
- **IV Piggyback Medication Administration & IV Push Meds: COMPETENCY**
- **Electronic Fetal Heart Monitoring**
- **Newborn Assessment to include Gestational Age**

- **Complications in the Newborn: Meconium Aspiration**
- **Postpartum Assessment**
- **Postpartum, Labor and Delivery Simulation**
- **Complications of Labor: Postpartum Hemorrhage, Shoulder Dystocia, Pre-Eclampsia/Eclampsia/HELLP**