



**INTEGRAL UNIVERSITY, LUCKNOW**  
**FACULTY OF NURSING**  
**DIPLOMA IN GENERAL NURSING**  
**AND**  
**MIDWIFERY**  
**GNM**  
**SYLLABUS**  
  
**I<sup>st</sup> YEAR**



**Integral University, Lucknow**

<b>Effective from Session:</b> 2023-2024							
<b>Course Code</b>	NRY101	<b>Title of the Course</b>	Bio-Science (Anatomy and Physiology , Microbiology)	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
<b>Year</b>	First	<b>Semester</b>	Non Semester	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>
<b>Pre-Requisite</b>	None	<b>Co-requisite</b>	None				
<b>Course Objectives</b>	<p><b>Anatomy and Physiology</b> This course is designed to help students gain knowledge of the structure and function of the human body and recognize any deviation from normal health in order to render effective nursing services.</p> <p><b>Microbiology</b> This course is designed to help students gain knowledge and understanding of the characteristics and activities of micro-organisms, how they react under different conditions and how they cause different disorders and diseases. Knowledge of these principles will enable student to understand and adopt practices associated with preventive and promotive health care.</p>						

<b>Course Outcomes</b>	
<b>CO1</b>	Define, spell, and describe anatomical terms, organs of the body, systemic function, their inter-relationship, composition of blood, its functions, structure and functions the heart and blood vessels.
<b>CO2</b>	Describe the structure and functions of the lymphatic system, respiratory system, digestive system, and organs of the excretory system.
<b>CO3</b>	Describe the structure and functions of endocrine glands, male and female reproductive systems, and accessory organs, as well as the nervous system.
<b>CO4</b>	Describe the structure and function of sensory organs, skeletal system, and muscular system.
<b>CO5</b>	Describe the evolution, relevance, classification, normal flora, common diseases caused by pathogens, methods to study, sources of infection, growth, transmission, principles in collecting specimens, various types of immunity, hypersensitivity, autoimmunity, immunizing agents, methods of control and destruction of microbes, and demonstrate skill in handling & care of microscopes while identifying common microbes under the microscope.

<b>Course Articulation Matrix: (Mapping of COs with POs and PSOs)</b>										
<b>PO-PSO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>	<b>PO7</b>	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>
<b>CO</b>										
<b>CO1</b>	3	2	1	2	2	1	1	3	2	1
<b>CO2</b>	3	3	1	2	2	2	1	3	3	1
<b>CO3</b>	3	3	3	2	2	3	1	3	3	3
<b>CO4</b>	3	3	2	3	2	3	2	3	3	2
<b>CO5</b>	3	2	2	2	2	2	2	3	2	2

**1-Low Correlation; 2- Moderate Correlation; 3- Substantial Correlation**

**Attributes & SDGs**

<b>Course Code</b>	<b>Course Title</b>	<b>Attributes</b>							<b>SD Gs No.</b>
NRY 101	BIO-SCIENCE	Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	3,4
		√		√			√		



**Integral University, Lucknow**

<b>Effective from Session:</b> 2023-2024							
<b>Course Code</b>	NR Y 102	<b>Title of the Course</b>	Behavioural Science (Psychology, Sociology)	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
<b>Year</b>	First	<b>Semester</b>	Non Semester	<b>3</b>	<b>1</b>	<b>0</b>	<b>0</b>
<b>Pre-Requisite</b>	None	<b>Co-requisite</b>	None				
<b>Course Objectives</b>	<p><b>Psychology</b> This course is designed to help students understand the dynamics of human behavior and concept of mental health. This shall enable them to develop positive attitude and good inter – personal relationships in the practice of nursing in all health care settings.</p> <p><b>Sociology</b> This course is designed to help student gain an understanding of sociology in the context of its relevance to nursing practice.</p>						

<b>Course Outcomes</b>	
<b>CO1</b>	State the concept, scope, and importance of psychology, describe the structure of the mind, illustrate the dynamics of human behavior, and describe the concept of mental health.
<b>CO2</b>	Describe and apply the process of learning, thinking, reasoning, observation and perception
<b>CO3</b>	Discuss the nature and measurement of intelligence as well as the concept and development of personality.
<b>CO4</b>	Describe The nature, scope, and content of sociology and its importance in nursing; the influence of the environment on individual development and the rights and responsibilities of the individual in society; and the concept of family as a social unit.
<b>CO5</b>	Describe social groups, social change, control, stratification, and social problems, as well as the culture and characteristics of a community.

<b>Course Articulation Matrix: (Mapping of COs with POs and PSOs)</b>										
PO-PSO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3
<b>CO</b>										
<b>CO1</b>	3	2	1	2	2	3	2	3	2	1
<b>CO2</b>	2	3	1	2	2	2	2	2	3	2
<b>CO3</b>	2	3	3	1	1	3	2	3	2	3
<b>CO4</b>	1	2	2	3	3	2	2	1	3	1
<b>CO5</b>	2	2	1	2	3	3	2	3	1	2

**1-Low Correlation; 2- Moderate Correlation; 3- Substantial Correlation**  
**Attributes & SDGs**

<b>Course Code</b>	<b>Course Title</b>	<b>Attributes</b>							<b>SD Gs No.</b>
		Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	
NR Y102	Behavioral Sciences	√		√	√		√	√	3,4,5



**Integral University, Lucknow**

<b>Effective from Session:</b> 2023-2024							
<b>Course Code</b>	NR Y 103	<b>Title of the Course</b>	Nursing Foundation	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
<b>Year</b>	First	<b>Semester</b>	Non Semester	<b>4</b>	<b>1</b>	<b>0</b>	<b>4</b>
<b>Pre-Requisite</b>	None	<b>Co-requisite</b>	None				
<b>Course Objectives</b>	<p><b>Nursing Foundation</b> This course is designed to help students develop an ability to meet the basic health need of the patients with regard to nursing care and develop skill in the competencies required for rendering effective patient care.</p> <p><b>First Aid</b> This course is designed to help students develop and understanding of community emergencies and be able to render first aid services as and when need arises.</p>						

<b>Course Outcomes</b>	
<b>CO1</b>	Define nursing, explain its nature, meaning, scope, ethics, and principles, identify the qualities of a professional nurse and health care agencies, describe the holistic approach to nursing, the determinants of health, the effects of illness, nursing care of the patient/client in the hospital using the nursing process, and demonstrate skill in the admission and discharge process, maintenance of a safe environment, and records and reports.
<b>CO2</b>	Describe basic needs of the patient Demonstrate skill in meeting basic care of the patient
<b>CO3</b>	Demonstrate skills in assessing the patient and infection control practices, while also describing the principles of assessment, methods in the clinical setting, and therapeutic nursing care.
<b>CO4</b>	Explain the principles, routes, effects of administration of medications
<b>CO5</b>	Describe the importance and principle of first aid, demonstrate skill in first aid techniques, describe first aid in common emergencies, and list various community emergencies and community resources.

<b>Course Articulation Matrix: (Mapping of COs with POs and PSOs)</b>										
<b>PO-PSO</b>	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3
	<b>CO</b>									
<b>CO1</b>	3	3	2	3	2	2	2	3	3	3
<b>CO2</b>	2	2	1	2	1	1	2	2	2	2
<b>CO3</b>	3	3	2	3	2	2	2	3	3	3
<b>CO4</b>	2	3	2	3	1	2	2	3	3	2
<b>CO5</b>	1	2	1	2	3	2	2	2	2	2

**1-Low Correlation; 2- Moderate Correlation; 3- Substantial Correlation**  
**Attributes & SDGs**

<b>Course Code</b>	<b>Course Title</b>	<b>Attributes</b>							<b>SD Gs No.</b>
		Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	
NR Y103	Nursing Foundation	√		√	√		√	√	3,4,5



**Integral University, Lucknow**

<b>Effective from Session:</b> 2023-2024							
<b>Course Code</b>	NR Y 104	<b>Title of the Course</b>	Community Health Nursing-I	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
<b>Year</b>	First	<b>Semester</b>	Non Semester	<b>3</b>	<b>1</b>	<b>0</b>	<b>4</b>
<b>Pre-Requisite</b>	None	<b>Co-requisite</b>	None				
<b>Course Objectives</b>	<p><b>Community Health Nursing-I</b> This course is designed to help students gain an understanding of the concept of community health in order to introduce them to the wider horizons of rendering nursing services in a community set – up, both in urban and rural areas.</p> <p><b>Environmental Hygiene</b> This course is designed to help students acquire the concept of health, understanding of the principles of environmental health and its relation to nursing in health and disease.</p> <p><b>Health Education And Communication Skills</b> This course is designed to help students to</p> <ol style="list-style-type: none"> <li>1. Acquire the concept of health education and develop an ability to select and/or prepare appropriate audio-visual aids and use them effectively to communicate with the individuals and community</li> <li>2. Understand the principles of communication and counseling, and its application in nursing practice.</li> </ol> <p><b>Nutrition</b> This course is designed to help students understand that nutrition is an integral component of health as nutrients play a vital role in the growth, development and maintenance of the body.</p>						

<b>Course Outcomes</b>	
<b>CO1</b>	Describe the concept of health and disease and community health, explain various aspects of Community Health Nursing, demonstrate skills in applying nursing process in Community Health Nursing settings, demonstrate skill in assessing the health status and identify deviations from normal parameters in different age groups, and describe the principles of epidemiology and epidemiological methods in community health nursing practice.
<b>CO2</b>	Demonstrate skill in providing comprehensive nursing care to the family, describe the principles and techniques of family health care services at home and in clinics, describe the referral system and community resources for referral, list the records and reports used in community health nursing practice, and explain the management of minor ailments.
<b>CO3</b>	Explain the importance of a healthy environment and its relation to health and disease, describe the environmental factors contributing to health and illness, and describe the community organization to promote environmental health.
<b>CO4</b>	Describe the concept and different aspects of communication, describe the aims and objectives, scope, levels, approaches, and principles of health education, demonstrate the skills of counseling, and describe the types of AV aids, demonstrating skill in preparing and using different kinds of audio-visual aids.
<b>CO5</b>	Describe the relationship between nutrition and health, the classification of food, normal dietary requirements, the principles and various methods of preparation, preservation, and storage of food, therapeutic diet, the concept of community nutrition, and demonstrate skill in calculating normal food requirements and preparation of common food items.

<b>Course Articulation Matrix: (Mapping of COs with POs and PSOs)</b>										
<b>PO-PSO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>	<b>PO7</b>	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>
<b>CO</b>										
<b>CO1</b>	3	2	-	2	1	1	2	3	2	2
<b>CO2</b>	2	3	1	3	2	2	2	3	3	2
<b>CO3</b>	2	2	2	2	2	3	3	3	2	3
<b>CO4</b>	1	3	1	3	3	3	2	2	3	2
<b>CO5</b>	2	2	-	1	3	2	1	3	2	2

**1-Low Correlation; 2- Moderate Correlation; 3- Substantial Correlation**

**Attributes & SDGs**

<b>Course Code</b>	<b>Course Title</b>	<b>Attributes</b>							<b>SD Gs No.</b>
NR Y 104	Community Health Nursing-I	Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	3,4,6,13
		√		√	√	√	√	√	



**Integral University, Lucknow**

<b>Effective from Session: 2023-2024</b>							
<b>Course Code</b>	NRY 105	<b>Title of the Course</b>	English	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
<b>Year</b>	First	<b>Semester</b>	Non Semester	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>
<b>Pre-Requisite</b>	None	<b>Co-requisite</b>	None				
<b>Course Objectives</b>	This course is designed to help students develop an ability to comprehend spoken and written English, so as to communicate effectively.						

<b>Course Outcomes</b>	
<b>CO1</b>	Speak and write correct grammatical English
<b>CO2</b>	Develop ability to read , understand and write in English
<b>CO3</b>	Demonstrate conversation skills.

<b>Course Articulation Matrix: (Mapping of COs with POs and PSOs)</b>										
<b>PO-PSO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>	<b>PO7</b>	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>
<b>CO</b>										
<b>CO1</b>	1	-	-	2	-	-	-	-	-	-
<b>CO2</b>	1	2	-	2	-	1	2	1	2	1
<b>CO3</b>	-	1	-	2	1	2	2	-	-	-

**1-Low Correlation; 2- Moderate Correlation; 3- Substantial Correlation**

**Attributes & SDGs**

<b>Course Code</b>	<b>Course Title</b>	<b>Attributes</b>							<b>SDGs No.</b>
NRY 105	English	Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	3,4
		√		√			√	√	



**Integral University, Lucknow**

<b>Effective from Session:</b> 2023-2024							
<b>Course Code</b>	NR Y 106	<b>Title of the Course</b>	Nursing Foundation Practical	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
<b>Year</b>	First	<b>Semester</b>	Non Semester	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>
<b>Pre-Requisite</b>	None	<b>Co-requisite</b>	None				
<b>Course Objectives</b>	This course is designed to help the students to acquire knowledge, attitude and skills in techniques of nursing and practice them in clinical settings						

<b>Course Outcomes</b>	
<b>CO1</b>	Performs admission and discharge procedure, prepares nursing care plan as per the nursing process format, communicates effectively with patient, families, and team members, and maintains effective human relations. Develops plan for patient teaching, prepares patient reports, and presents reports.
<b>CO2</b>	Monitors vital signs and performs health assessment of each body system.
<b>CO3</b>	Provides basic nursing care to pre and postoperative patients and performs procedures for the care of wounds.
<b>CO4</b>	Administers drugs
<b>CO5</b>	Provide care to dying and dead, counsel and support relatives.

<b>Course Articulation Matrix: (Mapping of COs with POs and PSOs)</b>										
<b>PO-PSO</b>	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3
	<b>CO</b>									
<b>CO1</b>	3	3	2	2	3	3	3	3	3	3
<b>CO2</b>	3	3	2	2	2	2	2	3	3	3
<b>CO3</b>	3	3	2	3	3	3	2	3	3	3
<b>CO4</b>	2	3	1	3	3	3	2	3	3	3
<b>CO5</b>	3	3	1	3	3	3	2	3	3	3

**1-Low Correlation; 2- Moderate Correlation; 3- Substantial Correlation**  
**Attributes & SDGs**

<b>Course Code</b>	<b>Course Title</b>	<b>Attributes</b>							<b>SD Gs No.</b>
		Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	
NR Y106	Nursing Foundation Practical	√		√	√		√	√	3,4,5



**Integral University, Lucknow**

<b>Effective from Session:</b> 2023-2024							
<b>Course Code</b>	NR107	<b>Title of the Course</b>	Community Health Nursing-I- Practical	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
<b>Year</b>	First	<b>Semester</b>	Non Semester	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>
<b>Pre-Requisite</b>	None	<b>Co-requisite</b>	None				
<b>Course Objectives</b>	<p>In this course, students will learn to organize home visits and demonstrate bag techniques, fostering strong rapport with families while identifying community needs and making referrals. They will plan and conduct health education sessions, set up clinics, and maintain vital health records. Additionally, they will explore various community health organizations. Students will also assess family health across different age groups, evaluate environmental factors, and address nutritional needs through diverse food preparation methods.</p>						

<b>Course Outcomes</b>	
<b>CO1</b>	Organize home visit, prepare bag and demonstrate bag technique, build up and maintain rapport with family, identify needs of community, practice procedure, and make referrals.
<b>CO2</b>	Plan and conduct health education on identified health needs, set up clinics with the help of staff, and maintain records and reports while collecting and recording vital health statistics.
<b>CO3</b>	Learn about various organizations of community health importance.
<b>CO4</b>	Health Assessment family identifies the health needs of various age groups, assesses the environment, and maintains family folders.
<b>CO5</b>	Assessment nutritional needs, demonstrate different method of preparing food according to the nutritional need of family.

<b>Course Articulation Matrix: (Mapping of COs with POs and PSOs)</b>										
<b>PO-PSO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>	<b>PO7</b>	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>
<b>CO</b>										
<b>CO1</b>	2	3	-	2	2	3	2	2	3	2
<b>CO2</b>	2	3	2	2	2	2	2	3	3	3
<b>CO3</b>	3	2	1	2	2	3	2	2	2	3
<b>CO4</b>	2	3	2	3	2	3	2	3	3	3
<b>CO5</b>	2	3	1	2	2	3	2	2	3	2

**1-Low Correlation; 2- Moderate Correlation; 3- Substantial Correlation**

**Attributes & SDGs**

<b>Course Code</b>	<b>Course Title</b>	<b>Attributes</b>							<b>SD Gs No.</b>
		Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	
NR107	Community Health Nursing-I- Practical	√		√	√	√	√	√	3,4,5





**Integral University, Lucknow**

<b>Effective from Session: 2023-2024</b>							
<b>Course Code</b>	CS121	<b>Title of the Course</b>	Computer	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
<b>Year</b>	First	<b>Semester</b>	Non Semester	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>
<b>Pre-Requisite</b>	None	<b>Co-requisite</b>	None				
<b>Course Objectives</b>	This course is designed to help students gain a basic understanding of uses of computers and its application in nursing.						

<b>Course Outcomes</b>	
<b>CO1</b>	Describe the structure and purpose of computers and disc operating systems
<b>CO2</b>	Demonstrate skill in the use of MS office
<b>CO3</b>	Demonstrate skill in using multimedia
<b>CO4</b>	Demonstrate the use of internet and e-mail

<b>Course Articulation Matrix: (Mapping of COs with POs and PSOs)</b>										
<b>PO-PSO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>	<b>PO7</b>	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>
<b>CO1</b>	-	-	-	3	-	-	-	-	-	-
<b>CO2</b>	-	-	-	2	-	-	-	-	-	-
<b>CO3</b>	-	-	2	3	-	-	-	2	2	3
<b>CO4</b>	-	-	-	3	-	-	-	-	-	-

**1-Low Correlation; 2- Moderate Correlation; 3- Substantial Correlation**  
**Attributes & SDGs**

<b>Course Code</b>	<b>Course Title</b>	<b>Attributes</b>							<b>SDGs No.</b>
		<b>Employ-ability</b>	<b>Entrepreneurs hip</b>	<b>Skill Developme nt</b>	<b>Gender Equalit y</b>	<b>Environment &amp; Sustainability</b>	<b>Huma n Value</b>	<b>Professional Ethics</b>	
CS121	Computer	√		√				√	<b>4,5,9</b>



# **INTEGRAL UNIVERSITY, LUCKNOW**

**FACULTY OF NURSING**

**DIPLOMA IN GENERAL NURSING**

**AND**

**MIDWIFERY**

**GNM**

**SYLLABUS**

**II<sup>nd</sup> YEAR**



**Integral University, Lucknow**

<b>Effective from Session:</b> 2023-2024							
<b>Course Code</b>	NR Y 201	<b>Title of the Course</b>	Medical Surgical Nursing-I	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
<b>Year</b>	Second	<b>Semester</b>	Non Semester	<b>5</b>	<b>1</b>	<b>0</b>	<b>4</b>
<b>Pre-Requisite</b>	None	<b>Co-requisite</b>	None				
<b>Course Objectives</b>	This course shall help students understand the concept of disease and disease process, Students shall be able to gain knowledge and develop understanding of various medical, surgical disorders and disease. They shall be able to give comprehensive nursing care to patient with these diseases.						

<b>Course Outcomes</b>	
<b>CO1</b>	Explain the history of modern Medicine and Surgery, demonstrate skill in conducting health assessment and physical examination, describe the pathophysiological mechanism of diseases, demonstrate skill in providing nursing care to patients with altered immune response, demonstrate skill in management of clients with fluid and electrolyte imbalance, describe the physical setup of OT and its equipment, and demonstrate skill in theater techniques.
<b>CO2</b>	Demonstrate skill in preparing the client for surgery, recognize and perform the role of nurse during surgery, and demonstrate skills in the nursing management of clients with impaired respiratory function and gaseous exchange, as well as describe the various gastrointestinal disorders while demonstrating skill in providing care for clients with gastrointestinal disorders.
<b>CO3</b>	"Describe and demonstrate skills in the management and care of patients and clients with metabolic, endocrinal, urinary, and renal disorders."
<b>CO4</b>	Demonstrate skill in providing nursing care to clients with connective tissue and collagen disorders, while also describing the nurse's role in promoting wellness for elderly and demonstrating skill in providing nursing care for elderly clients.
<b>CO5</b>	Demonstrate skill in giving nursing care to clients with Neurological disorders and describe the nursing management of clients with Neurological disorders, as well as the management of clients with connective tissue and collagen disorders.

<b>Course Articulation Matrix: (Mapping of COs with POs and PSOs)</b>										
PO-PSO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3
<b>CO</b>										
<b>CO1</b>	3	3	1	2	2	2	2	3	3	2
<b>CO2</b>	2	3	-	2	2	2	2	3	3	2
<b>CO3</b>	2	3	3	1	1	3	2	3	3	3
<b>CO4</b>	1	2	1	3	3	3	3	2	2	3
<b>CO5</b>	1	2	-	1	3	3	2	3	3	3

**1- Low Correlation; 2- Moderate Correlation; 3- Substantial Correlation**  
**Attributes & SDGs**

<b>Course Code</b>	<b>Course Title</b>	<b>Attributes</b>							<b>SDGs No.</b>
		Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	
NR Y 201	Medical Surgical Nursing-I	√		√	√		√	√	3,4,5



**Integral University, Lucknow**

<b>Effective from Session:</b> 2023-2024							
<b>Course Code</b>	NRY 202	<b>Title of the Course</b>	Medical Surgical Nursing-II	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
<b>Year</b>	Second	<b>Semester</b>	Non Semester	<b>4</b>	<b>1</b>	<b>0</b>	<b>4</b>
<b>Pre-Requisite</b>	None	<b>Co-requisite</b>	None				
<b>Course Objectives</b>	This course shall help students understand the concept of disease and disease process, Students shall be able to gain knowledge and develop understanding of various medical surgical specialty disorders and disease. They shall be able to give comprehensive nursing care to patient with these diseases.						

<b>Course Outcomes</b>	
<b>CO1</b>	Describe the management of patients with oncology, including the disorders of breast and breast cancer, and demonstrate skill in giving nursing care to patients with breast disorders, as well as describe the various diseases and disorders of the integumentary system and their management, and demonstrate skill in providing care to clients with disorders of the integumentary system.
<b>CO2</b>	Describe the disorder and diseases of eye Demonstrate skill in giving care for patients with various eye diseases and disorders. Describe disorders and diseases of ear, nose and throat. Demonstrate skills in Providing nursing care for patients with various ENT problems.
<b>CO3</b>	Describe cardiovascular circulatory and Hematological disorders and diseases. Demonstrates skill in carrying nursing interventions for clients with circulatory and hematological disorders and diseases
<b>CO4</b>	Describe the nursing management of patients with communicable diseases. Demonstrate skill in providing interventions for patients with communicable the nurse’s role in various national control/ Eradication Programme of communicable diseases.
<b>CO5</b>	Describe the role of nurse in medical surgical emergencies Demonstrate skill in meeting medical surgical emergencies. Identify the role of nurses in emergency and disasters. Demonstrate beginning skill in managing the Emergencies and disasters.

**Course Articulation Matrix: (Mapping of COs with POs and PSOs)**

PO-PSO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3
	CO									
CO1	3	3	2	2	2	2	2	3	3	3
CO2	3	3	2	2	2	2	2	3	3	3
CO3	3	3	3	2	2	2	3	3	3	3
CO4	3	3	2	2	2	2	2	3	3	3
CO5	3	3	2	2	2	2	2	3	3	3

**1-Low Correlation; 2- Moderate Correlation; 3- Substantial Correlation**

**Attributes & SDGs**

Course Code	Course Title	Attributes							SDGs No.
		Employ-ability	Entrepreneurs hip	Skill Developme nt	Gender Equalit y	Environment & Sustainability	Huma n Value	Professional Ethics	
NRY202	Medical Surgical Nursing-II	√		√	√		√	√	3,4,5



**Integral University, Lucknow**

<b>Effective from Session:</b> 2023-2024							
<b>Course Code</b>	NRY 203	<b>Title of the Course</b>	Mental Health Nursing	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
<b>Year</b>	Second	<b>Semester</b>	Non Semester	2	1	0	3
<b>Pre-Requisite</b>	None	<b>Co-requisite</b>	None				
<b>Course Objectives</b>	This course is designed to help students develop the concept of mental health and mental illness, its causes, symptoms, prevention, treatment modalities and nursing management of mentally ill for individual, family and community.						

<b>Course Outcomes</b>	
<b>CO1</b>	Describe the concept of mental health and mental illness in relation to providing comprehensive care to the patients, narrate the historical development of psychiatry and psychiatric nursing, describe mental health assessment, describe therapeutic relationship, and demonstrate skills in process recording.
<b>CO2</b>	List various mental disorders and describe their mental and psychiatric and nursing management.
<b>CO3</b>	Describe the Bio – psychosocial therapies and explain the role of the nurse
<b>CO4</b>	Describe the concept of preventive community mental health services, enumerate the nurse’s role in National mental health programme, explain different psychiatric emergencies and their management, and demonstrate skills in crisis intervention.
<b>CO5</b>	Describe the legal aspects to be kept in mind in the care of mentally ill patients.

<b>Course Articulation Matrix: (Mapping of COs with POs and PSOs)</b>										
PO-PSO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3
<b>CO</b>										
<b>CO1</b>	3	2	1	2	2	3	1	3	2	2
<b>CO2</b>	2	3	1	2	2	2	1	3	3	2
<b>CO3</b>	2	3	3	1	2	2	1	3	2	3
<b>CO4</b>	2	2	1	3	3	2	1	3	2	2
<b>CO5</b>	2	1	1	2	2	3	2	1	1	2

**1-Low Correlation; 2- Moderate Correlation; 3- Substantial Correlation**  
**Attributes & SDGs**

<b>Course Code</b>	<b>Course Title</b>	<b>Attributes</b>							<b>SDGs No.</b>
		Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	
NRY 203	Mental Health Nursing	√		√	√		√	√	3,4,5



**Integral University, Lucknow**

<b>Effective from Session: 2023-2024</b>							
<b>Course Code</b>	NRY 204	<b>Title of the Course</b>	Child Health Nursing	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
<b>Year</b>	Second	<b>Semester</b>	Non Semester	<b>2</b>	<b>1</b>	<b>0</b>	<b>3</b>
<b>Pre-Requisite</b>	None	<b>Co-requisite</b>	None				
<b>Course Objectives</b>	This course is designed to help students develop and understanding of the concept of child health, the trends in child care and the health problems of children. This shall enable the students to meet the needs of the children, in health and sickness.						

<b>Course Outcomes</b>	
<b>CO1</b>	Understand the concept of the child health care, trends & emerging challenges for pediatric nurses Describe the role of pediatric nurses in clinics, hospitals and community
<b>CO2</b>	Describe the normal growth & development of children
<b>CO3</b>	The nurse's role in caring for a sick child involves developing skills in carrying out nursing interventions while caring for the pediatric age group, as well as demonstrating skills in the prevention and implementation of medical and nursing management of behavioral disorders and common health problems.
<b>CO4</b>	Demonstrate skills in providing comprehensive nursing care to the children having congenital defects/ malformation
<b>CO5</b>	Demonstrate skills in providing comprehensive nursing care to children with various disorders & diseases, describe the various child welfare services provided by Governmental & non-Governmental agencies, and explain the ethical & legal implications in pediatric nursing.

<b>Course Articulation Matrix: (Mapping of COs with POs and PSOs)</b>										
<b>PO-PSO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>	<b>PO7</b>	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>
<b>CO</b>										
<b>CO1</b>	2	2	1	1	1	2	1	2	2	2
<b>CO2</b>	3	3	0	1	1	3	2	3	3	3
<b>CO3</b>	3	3	2	2	2	3	2	3	3	3
<b>CO4</b>	2	2	1	3	3	2	2	3	3	3
<b>CO5</b>	2	2	1	2	3	2	2	3	3	3

**1-Low Correlation; 2- Moderate Correlation; 3- Substantial Correlation**  
**Attributes & SDGs**

<b>Course Code</b>	<b>Course Title</b>	<b>Attributes</b>							<b>SD Gs No.</b>
		Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	
NRY 204	Child Health Nursing	√		√	√		√	√	3,4,5



**Integral University, Lucknow**

Effective from Session: 2023-2024							
<b>Course Code</b>	NRY 205	<b>Title of the Course</b>	Medical Surgical Nursing-Lab	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
<b>Year</b>	Second	<b>Semester</b>	Non Semester	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>
<b>Pre-Requisite</b>	None	<b>Co-requisite</b>	None				
<b>Course Objectives</b>	This course is designed to equip students with essential skills to provide nursing care to adult patients with medical and surgical disorders. Students will learn to counsel and educate patients and families, offer pre and post-operative care, and assist in surgical procedures. Additionally, students will gain proficiency in ICU nursing, including problem identification, accurate recording, and fostering positive relationships. They will also learn to address specific issues related to the elderly, assist with daily activities, and provide comprehensive care. Furthermore, students will be trained to care for patients with various conditions such as cancer, dermatology disorders, burns, and more, while also offering counseling and education. Finally, the course will prepare students to handle emergency and disaster situations, as well as provide support for grief and bereavement to patients and their families.						

Course Outcomes	
CO1	Provide nursing care to adult patients with medical disorders, counsel and educate patients and families, provide pre and post-operative nursing care to adult patients with surgical disorders, identify instruments used in different operations, set up the table/trolleys for common operative procedures, assist in the operative procedures, and provide perioperative nursing care.
CO2	Gain proficiency in ICU nursing, identify potential problems, provide care accordingly, record findings and medications accurately, and develop good interpersonal relationships with patients and their families.
CO3	Identify specific problems related to the elderly, assist in the activities of daily living, and provide comprehensive nursing care.
CO4	Provide care for patients with cancer, dermatology disorders, burns, eye disorders, ENT disorders, cardiac and vascular disorders, musculoskeletal disorders, and communicable diseases; counsel and educate patients and families.
CO5	Provide care to patients in emergency and disaster situations, and counsel both patients and relatives for grief and bereavement.

Course Articulation Matrix: (Mapping of COs with POs and PSOs)										
PO-PSO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3
CO										
CO1	3	3	1	2	3	2	2	3	3	2
CO2	3	3	1	2	3	2	2	3	3	2
CO3	3	3	2	2	2	3	2	3	3	3
CO4	3	3	2	2	3	3	2	3	3	3
CO5	3	3	1	2	3	2	2	3	3	2

**1-Low Correlation; 2- Moderate Correlation; 3- Substantial Correlation**

**Attributes & SDGs**

Course Code	Course Title	Attributes							SD Gs No.
NRY205	Medical Surgical Nursing Lab	Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	3,4,5
		√		√	√		√	√	



**Integral University, Lucknow**

<b>Effective from Session: 2023-2024</b>							
<b>Course Code</b>	NRY 206	<b>Title of the Course</b>	Child Health Nursing Lab	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
<b>Year</b>	Second	<b>Semester</b>	Non Semester	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>
<b>Pre-Requisite</b>	None	<b>Co-requisite</b>	None				
<b>Course Objectives</b>	This course is designed to equip students to perform physical assessments and assist in diagnostic procedures, ensuring they can provide comprehensive pre and post-care. Additionally, students will learn drug administration, health education, and basic resuscitation techniques. Furthermore, the course focuses on recognizing pediatric surgical conditions, offering pre and postoperative care, and providing parental counseling and education.						

<b>Course Outcomes</b>	
<b>CO1</b>	Perform physical assessment, assist in diagnostic procedures, provide pre and post-care related to diagnostic procedures, administer drugs, provide health education, and perform basic resuscitation.
<b>CO2</b>	Recognize different pediatric surgical conditions, provide pre and postoperative care to children with common pediatric surgical conditions/malformation, and counsel and educate parents.
<b>CO3</b>	Perform assessment of children, health development, and anthropometric measurements, administer immunizations, and provide health and nutritional education.

<b>Course Articulation Matrix: (Mapping of COs with POs and PSOs)</b>										
<b>PO-PSO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>	<b>PO7</b>	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>
<b>CO</b>										
<b>CO1</b>	3	3	-	2	3	2	2	3	3	2
<b>CO2</b>	3	3	-	2	3	2	2	3	3	2
<b>CO3</b>	2	3	3	2	1	2	3	2	3	3

**1-Low Correlation; 2- Moderate Correlation; 3- Substantial Correlation**  
**Attributes & SDGs**

<b>Course Code</b>	<b>Course Title</b>	<b>Attributes</b>							<b>SD Gs No.</b>
		<b>Employability</b>	<b>Entrepreneurship</b>	<b>Skill Development</b>	<b>Gender Equality</b>	<b>Environment &amp; Sustainability</b>	<b>Human Value</b>	<b>Professional Ethics</b>	
NRY206	Child Health Nursing Lab	√		√	√		√	√	3,4,5





**Integral University, Lucknow**

<b>Effective from Session: 2023-2024</b>							
<b>Course Code</b>	NRY 207	<b>Title of the Course</b>	Mental Health Nursing Lab	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
<b>Year</b>	Second	<b>Semester</b>	Non Semester	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>
<b>Pre-Requisite</b>	None	<b>Co-requisite</b>	None				
<b>Course Objectives</b>	This course is designed to the students to assess patients with mental health concerns, observe therapy sessions, offer support, and educate both patients and families. And focus on assessing children's mental health, providing counseling, and educating them, along with their families and caregivers. Additionally, gain skills in evaluating and providing nursing care specifically tailored to individuals with mental health issues.						

<b>Course Outcomes</b>	
<b>CO1</b>	Assess patients with mental health problems, observe and assist in therapies, counsel and educate patients, and families.
<b>CO2</b>	Assess children with various mental health problems, counsel them, and provide health education to children, families, and significant others.
<b>CO3</b>	Assess patients with mental health problems and provide nursing care for patients with various mental health problems

<b>Course Articulation Matrix: (Mapping of COs with POs and PSOs)</b>										
<b>PO-PSO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>	<b>PO7</b>	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>
<b>CO</b>										
<b>CO1</b>	2	3	-	3	2	2	3	3	3	2
<b>CO2</b>	2	3	-	3	2	2	3	3	3	2
<b>CO3</b>	2	3	-	3	2	2	3	3	3	2

**1-Low Correlation; 2- Moderate Correlation; 3- Substantial Correlation**

**Attributes & SDGs**

<b>Course Code</b>	<b>Course Title</b>	<b>Attributes</b>								<b>SD Gs No.</b>
NRY207	Mental Health Nursing Lab	Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics		
		√		√	√		√	√	3,4,5	



# **INTEGRAL UNIVERSITY, LUCKNOW**

**FACULTY OF NURSING**

**DIPLOMA IN GENERAL NURSING**

**AND**

**MIDWIFERY**

**GNM**

**SYLLABUS**

**III<sup>rd</sup> YEAR**



**Integral University, Lucknow**

<b>Effective from Session:</b> 2023-2024							
<b>Course Code</b>	NRY301	<b>Title of the Course</b>	Midwifery & Gynecological Nursing	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
<b>Year</b>	Third	<b>Semester</b>	Non Semester	<b>2</b>	<b>1</b>	<b>0</b>	<b>4</b>
<b>Pre-Requisite</b>	None	<b>Co-requisite</b>	None				
<b>Course Objectives</b>	This course is designed to help students acquire knowledge and gain skills to meet the needs of women during pregnancy, labor and puerperium and care for the newborn.						

<b>Course Outcomes</b>	
<b>CO1</b>	Describe the scope and trends in midwifery, the anatomy and physiology of the female reproductive system, the stages of embryological and fetal development, and the physiological changes in pregnancy, as well as the management of normal pregnancy, to demonstrate skill in caring for pregnant women.
<b>CO2</b>	Describe and demonstrate skill in conducting the various stages of labour and the role of the midwife in caring for a woman in labour, as well as in the management and development of skill in caring for the normal newborn.
<b>CO3</b>	Describe normal puerperium and the role of midwife in the caring for women in puerperium; demonstrate skills in providing care for women with complicated pregnancy, and describe the management of high-risk labor while demonstrating skills in early detection and prompt management of high-risk labor.
<b>CO4</b>	Describe and demonstrate skills in managing puerperal complications, high-risk and sick newborns, assisting with obstetric operations, administering drugs during pregnancy, labor, and postpartum, and addressing ethical and legal issues in midwifery.
<b>CO5</b>	Define the terms used in gynecology, demonstrate the skills of gynecology history taking, conducting examination & investigation, describe the physiology, psychology and pathology of puberty, the management of couples with fertility related problems, demonstrate skills in the management of clients with various pelvic infections, describe the care of women with gynecological disorders, breast disorders, and menopause.

<b>Course Articulation Matrix: (Mapping of COs with POs and PSOs)</b>										
PO-PSO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3
CO										
CO1	3	3	1	2	2	2	2	3	2	2
CO2	3	3	1	2	2	2	2	3	3	2
CO3	3	3	1	2	2	2	2	3	3	2
CO4	3	3	2	2	3	3	2	3	3	3
CO5	3	3	1	2	2	3	2	3	2	2

**1-Low Correlation; 2- Moderate Correlation; 3- Substantial Correlation**  
**Attributes & SDGs**

Course Code	Course Title	Attributes							SDG s No.
		Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	
NRY301	Midwifery & Gynaecological Nursing	√		√	√		√	√	3,4,5



**Integral University, Lucknow**

<b>Effective from Session:</b> 2023-2024							
<b>Course Code</b>	NRY302	<b>Title of the Course</b>	Community Health Nursing-II	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
<b>Year</b>	Third	<b>Semester</b>	Non Semester	<b>2</b>	<b>1</b>	<b>0</b>	<b>3</b>
<b>Pre-Requisite</b>	None	<b>Co-requisite</b>	None				
<b>Course Objectives</b>	This course is designed to help students to practice community health nursing for the individual, family and groups at both the urban and rural settings by using concepts and principles of health and community health nursing.						

<b>Course Outcomes</b>	
<b>CO1</b>	Describe the health care services in India and discuss the role of the nurse in these services while explaining the health system in India.
<b>CO2</b>	Describe health planning in India and the different specialized community health services and the nurse's role in these services.
<b>CO3</b>	Describe the major health problems in India and the national health and family welfare programs in India as well as the role of the nurse.
<b>CO4</b>	Explain the meaning of demography and describe the national family welfare programmes
<b>CO5</b>	Describe the concept and functions of health team, the role of nursing personnel at various levels, explain the concept and uses of health information system, and describe the national and international health agencies.

<b>Course Articulation Matrix: (Mapping of COs with POs and PSOs)</b>										
<b>PO-PSO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>	<b>PO7</b>	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>
<b>CO</b>										
<b>CO1</b>	3	2	1	2	1	3	2	3	2	2
<b>CO2</b>	3	3	1	2	2	3	3	3	3	2
<b>CO3</b>	3	3	2	2	2	3	3	3	3	3
<b>CO4</b>	2	2	1	3	1	2	2	2	2	1
<b>CO5</b>	2	2	1	2	1	2	2	2	2	1

**1-Low Correlation; 2- Moderate Correlation; 3- Substantial Correlation**  
**Attributes & SDGs**

<b>Course Code</b>	<b>Course Title</b>	<b>Attributes</b>							<b>SDGs No.</b>
		<b>Employability</b>	<b>Entrepreneurship</b>	<b>Skill Development</b>	<b>Gender Equality</b>	<b>Environment &amp; Sustainability</b>	<b>Human Value</b>	<b>Professional Ethics</b>	
NRY302	Community Health Nursing	√		√	√		√	√	3,4,5,6



**Integral University, Lucknow**

<b>Effective from Session:</b> 2023-2024							
<b>Course Code</b>	NRY303	<b>Title of the Course</b>	Nursing Education & Introduction to Research	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
<b>Year</b>	Third	<b>Semester</b>	Non Semester	<b>1</b>	<b>1</b>	<b>0</b>	<b>2</b>
<b>Pre-Requisite</b>	None	<b>Co-requisite</b>	None				
<b>Course Objectives</b>	<p><b>Nursing Education</b> This course is designed to introduce the students to the concept of teaching as an integral part of nursing practice.</p> <p><b>Introduction to Research</b> This course is designed to develop fundamental abilities and attitude in the students towards scientific methods of investigation and utilization of research finding so as to improve practice of nursing.</p>						

<b>Course Outcomes</b>	
<b>CO1</b>	Describe the concept of education and explain the process of teaching and learning
<b>CO2</b>	Narrate the methods of teaching Describe the clinical teaching methods
<b>CO3</b>	Discuss the importance of research in nursing and describe the research process, as well as the various research approaches.
<b>CO4</b>	Describe the various data collection methods and list the steps involved in data analysis.
<b>CO5</b>	Describe the importance of statistics in research and the utilization of research in nursing practice

<b>Course Articulation Matrix: (Mapping of COs with POs and PSOs)</b>										
<b>PO-PSO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>	<b>PO7</b>	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>
<b>CO</b>										
<b>CO1</b>	2	2	-	3	1	3	1	2	2	2
<b>CO2</b>	2	3	-	2	2	2	1	2	3	2
<b>CO3</b>	3	3	3	1	1	3	2	3	3	3
<b>CO4</b>	1	2	1	3	2	2	1	1	2	1
<b>CO5</b>	1	2	2	2	1	2	1	1	2	2

**1-Low Correlation; 2- Moderate Correlation; 3- Substantial Correlation**

**Attributes & SDGs**

<b>Course Code</b>	<b>Course Title</b>	<b>Attributes</b>							<b>SDGs No.</b>
NRY303	Nursing Education & Introduction to Research	Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	3,4,5,8,9
		√		√	√		√	√	



**Integral University, Lucknow**

<b>Effective from Session: 2023-2024</b>							
<b>Course Code</b>	<b>NRY304</b>	<b>Title of the Course</b>	Professional Trends And Adjustment & Nursing Administration And Ward Management	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
<b>Year</b>	Third	<b>Semester</b>	Non Semester	<b>1</b>	<b>1</b>	<b>0</b>	<b>2</b>
<b>Pre-Requisite</b>	None	<b>Co-requisite</b>	None				
<b>Course Objectives</b>	<p><b>Professional Trends and Adjustment</b> This course is designed to help students develop an understanding of the career opportunities available for professional development.</p> <p><b>Nursing Administration And Ward Management</b> This course is designed to help the student to understand the basic principles of administration and its application to the management of ward and health care unit.</p>						

<b>Course Outcomes</b>	
<b>CO1</b>	Describe Nursing as a profession and describes various aspects of professional ethics and discusses the importance of continuing education in personal and professional development.
<b>CO2</b>	Discuss the significance of legislation in Nursing and list the various organizations related to health and nursing profession, briefly describing their function.
<b>CO3</b>	Describe the meaning, philosophy, principles, and management process of administration.
<b>CO4</b>	Explain the administration of different health care units
<b>CO5</b>	Discuss the importance of maintaining supplies and equipment for effective administration, and discuss the cost and financing of health services in India.

<b>Course Articulation Matrix: (Mapping of COs with POs and PSOs)</b>										
<b>PO-PSO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>	<b>PO7</b>	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>
<b>CO</b>										
<b>CO1</b>	2	-	-	-	-	2	2	1	-	-
<b>CO2</b>	3	3	1	-	-	3	2	3	3	3
<b>CO3</b>	2	-	3	-	-	3	2	1	-	3
<b>CO4</b>	1	2	-	3	1	1	-	2	2	-
<b>CO5</b>	-	-	-	-	2	-	-	-	-	-

**1-Low Correlation; 2- Moderate Correlation; 3- Substantial Correlation**  
**Attributes & SDGs**

<b>Course Code</b>	<b>Course Title</b>	<b>Attributes</b>							<b>SDGs No.</b>
		<b>Employability</b>	<b>Entrepreneurship</b>	<b>Skill Development</b>	<b>Gender Equality</b>	<b>Environment &amp; Sustainability</b>	<b>Human Value</b>	<b>Professional Ethics</b>	
NRY304	Professional Trends And Adjustment & Nursing Administration And Ward Management	√	√	√	√		√	√	3,4,5,8,9



**Integral University, Lucknow**

<b>Effective from Session: 2023-2024</b>							
<b>Course Code</b>	NRY305	<b>Title of the Course</b>	Midwifery & Gynecological Nursing Lab	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
<b>Year</b>	Third	<b>Semester</b>	Non Semester	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>
<b>Pre-Requisite</b>	None	<b>Co-requisite</b>	None				
<b>Course Objectives</b>	<p>In this course, students will learn to assess and counsel pregnant women during the antenatal period. They will gain skills in evaluating women in labor, conducting deliveries, performing episiotomies, and resuscitating newborns. Additionally, students will be trained to assist with various surgical procedures including caesarean sections, MTP, and tubectomy. They will also acquire knowledge in providing nursing care to postnatal mothers and babies, educating families on parenthood, offering support to newborns at risk, and delivering family welfare services. Finally, students will develop expertise in caring for patients with gynecological disorders and providing counseling and education to patients and families.</p>						

<b>Course Outcomes</b>	
<b>CO1</b>	Assessment of pregnant women and counseling of Antenatal mothers.
<b>CO2</b>	Assess the woman in labour, carry out pervaginal (PV) examinations, monitor women in labour, conduct normal deliveries, perform episiotomy, suture it, and resuscitate newborns.
<b>CO3</b>	Prepare and assist with caesarean section, MTP, tubectomy, and other surgical procedures.
<b>CO4</b>	Provide nursing care to the postnatal mother and the baby, counsel and teach the mother and family for parenthood, provide nursing care to newborns at risk, and counsel for and provide family welfare services.
<b>CO5</b>	Provide care for patients with gynecological disorders, counsel, and educate patients and families.

<b>Course Articulation Matrix: (Mapping of COs with POs and PSOs)</b>										
PO-PSO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3
CO										
CO1	3	2	1	2	3	3	2	3	2	2
CO2	3	3	2	2	3	3	2	3	3	2
CO3	2	3	3	2	2	2	2	2	3	3
CO4	3	2	1	3	3	3	2	3	2	3
CO5	2	3	1	2	3	3	2	2	3	2

1-Low Correlation; 2- Moderate Correlation; 3- Substantial Correlation  
**Attributes & SDGs**

Course Code	Course Title	Attributes							SDGs No.
		Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	
NRY305	Midwifery & Gynecological Nursing Lab	√		√	√		√	√	3,4,5



**Integral University, Lucknow**

<b>Effective from Session: 2023-2024</b>							
<b>Course Code</b>	NRY306	<b>Title of the Course</b>	Community Health Nursing –II Lab	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
<b>Year</b>	Third	<b>Semester</b>	Non Semester	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>
<b>Pre-Requisite</b>	None	<b>Co-requisite</b>	None				
<b>Course Objectives</b>	In this course, students will learn to organize and conduct clinics to antenatal, postnatal, and family welfare, focusing on under-five care. Develop skills to diagnose and provide domiciliary care for expecting and new mothers. Additionally, to assess family health needs, treat minor ailments, and refer cases when necessary. And also gain expertise in planning, executing, and monitoring health education activities, participating in camps, and maintaining records. Furthermore, assist in family welfare services, school health programs, and provide counseling and education to eligible couples, families, and the community, aiming to deliver comprehensive care at individual, family, and community levels.						

<b>Course Outcomes</b>	
<b>CO1</b>	Organize and conduct clinics for antenatal, postnatal, and family welfare, including under-five care. Diagnose health needs and provide domiciliary care for antenatal and postnatal mothers. Assess the health needs of families, plan and implement treatment for minor ailments, identify the need for referral, and make referrals as necessary. Plan, conduct, and follow up on health education activities. Assist in conducting camps and actively participate in them. Maintain records and reports at the primary healthcare center. Assist in providing family welfare services and deliver need-based health education. Take part in the school health program. Counsel and educate eligible couples, families, and community.
<b>CO2</b>	Provide comprehensive care to individual family and community

<b>Course Articulation Matrix: (Mapping of COs with POs and PSOs)</b>										
<b>PO-PSO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>	<b>PO7</b>	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>
<b>CO</b>										
<b>CO1</b>	<b>3</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>
<b>CO2</b>	<b>3</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>

**1-Low Correlation; 2- Moderate Correlation; 3- Substantial Correlation**  
**Attributes & SDGs**

<b>Course Code</b>	<b>Course Title</b>	<b>Attributes</b>							<b>SDGs No.</b>
NRY306	Community Health Nursing -II	Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	3,4,5
		√		√	√		√	√	