

# Uttar Pradesh University of Medical Sciences

## Faculty of Nursing

### PROGRAM OUTCOMES

After successful completion of BSc Nursing Program, graduates will be able to:

- PO1:** Demonstrate Knowledge, skills, values and attitudes as per the Nursing profession in the Institution, Hospital and community.
- PO2:** Practice Holistic nursing care for individuals, community in healthcare settings
- PO3:** Apply effective principles of ethics in nursing practice within the legal boundaries of Nursing profession
- PO4:** Communicate professionally with clients, families, community and healthcare professionals in collaborative manner
- PO5:** Demonstrate efficiency in Health care technology and digital skills at individual and collaborative levels.
- PO6:** Demonstrate teaching skills, management and leadership in nursing education and practice.
- PO7:** Apply Research Knowledge/ understanding and critical thinking skills in evidence-based nursing practice for the professional and personal development



Dean


DEAN

Faculty of Nursing  
UPUMS, GHAZIABAD

**Program specific outcome (PSO)**

On completion of the B.Sc. Nursing program, the B.Sc. nursing graduates will be able to

- **PSO 1:** Utilize critical thinking to synthesize knowledge derived from physical, biological, behavioural sciences and humanities in the practice of professional nursing and midwifery.
- **PSO 2:** Practice professional nursing and midwifery competently and safely in diverse settings, utilizing caring, critical thinking and therapeutic nursing interventions with individuals, families, populations and communities at any developmental stage and with varied lived health experiences.
- **PSO 3:** Provide promotive, preventive and restorative health services in line with national health policies and programs.
- **PSO 4:** Integrate professional caring into practice decisions that encompass values, ethical, and moral and legal aspects of nursing.
- **PSO 5:** Apply concepts of leadership, autonomy and management to the practice of nursing and midwifery to enhance quality and safety in health care.
- **PSO 6:** Implement the latest knowledge and skills related to information and technology to enhance patient outcomes.
- **PSO 7:** Communicate effectively with patients, peers, and all health care providers.
- **PSO 8:** Utilize the requisite knowledge, skills and technologies to practice independently and collaboratively with all health professionals applying the principles of safety and quality improvement.
- **PSO 09:** Integrate research findings and nursing theory in decision making in evidence-based practice.
- **PSO 10:** Adapt the responsibility and accountability for the effectiveness of one's own nursing and midwifery practice and professional growth as a learner, clinician and leader.
- **PSO 11:** Participate in the advancement of the profession to improve health care for the betterment of the global society.

  
**Dean**  
Faculty of Nursing  
Uttar Pradesh University of Medical Sciences, Saifai

# UTTAR PRADESH UNIVERSITY OF MEDICAL SCIENCES , SAIFAI

FACULTY OF NURSING

COURSE OUTCOME – B.SC NURSING 1st SEMESTER

COURSE :- COMMUNICATIVE ENGLISH

Course Outcomes:	At the end of the course, the students will be:
CO1	Understanding the importance of English Language in the context of listening, speaking, reading and writing (LSRW).
CO2	Understanding of English Grammar, pronunciation and vocabulary building.
CO3	Applying English Grammar in constructing sentences.
CO4	Applying correct format and principles of written communication to prepare letters and reports
CO5	Applying rules of grammar in conversational English and expressing itself.
CO6	Developing listening English.



Lalit Kumar  
Demonstrator

Faculty of Nursing, UPUMS Saifai

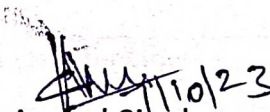
# UTTAR PRADESH UNIVERSITY OF MEDICAL SCIENCES , SAIFAI

FACULTY OF NURSING

COURSE OUTCOME – B.SC NURSING 1st SEMESTER

COURSE :- Applied Anatomy

Course Outcomes:	At the end of the course, the students will be:
CO1	Applying the knowledge of anatomy and physiology in practice of nursing.
CO2	Demonstrating anatomical structures of human body.
CO3	Analyzing the physiological functions of human body and its nursing implications.
CO4	Evaluating the alterations in structure and functions of human body and its nursing implications.
CO5	Creating anatomical models of different parts of human organs.

  
Arvind Singh

Demonstrator

Faculty of Nursing, UPUMS Saifai

**UTTAR PRADESH UNIVERSITY OF MEDICAL  
SCIENCES , SAIFAI**

FACULTY OF NURSING  
COURSE OUTCOME – B.SC NURSING 1st SEMESTER  
COURSE: - Applied Physiology

Course Outcomes:	At the end of the course, the students will be:
CO1	Explaining the normal functioning of various organ systems of the body.
CO2	Identifying the relative contribution of each organ system towards maintenance of homeostasis
CO3	Describing the effect of alterations in various physiological functions.
CO4	Utilizing the knowledge of physiology in performing nursing procedure/skills
CO5	Applying knowledge of physiological basis to analyze clinical situations and therapeutic applications



Ankit Raj

Demonstrator

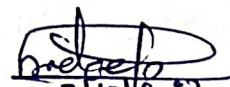
Faculty of Nursing, UPUMS Saifai

**COURSE OUTCOMES {CO}**  
**SUBJECT: - APPLIED SOCIOLOGY**

**COURSE CODE: SOCI - 115**  
**SEMESTER:FIRST**

**TOTAL T.HRS.: - 60 HRS.**

<b>COURSE OUTCOMES</b>	<b>At the end of the course, the students will be able to:</b>
<b>CO1</b>	Describe the scope and significance of sociology in Nursing.
<b>CO2</b>	Describe the individualization, Personal disorganization, Social Groups, processes of Socialization and apply the social change, and its importance.
<b>CO3</b>	Describe culture and its impact on health and disease.
<b>CO4</b>	Adopt the culture, Modernization and its Impacts on health and Disease.
<b>CO5</b>	Explain family, marriage and legislation related to marriage.
<b>CO6</b>	Explain different types of caste and classes in society and its influence on health.
<b>CO7</b>	Explain social organization, disorganization, social problems, and role of nurse in reducing social problems
<b>CO7</b>	Explain clinical sociology and its application in the hospital and community.
<b>CO8</b>	Discuss the latest knowledge of clinical sociology during crisis intervention.



**Mr. Pradeep Kumar**  
**Demonstrator**  
**Faculty of Nursing**  
**Uttar Pradesh University of Medical Science**


UTTAR PRADESH UNIVERSITY OF MEDICAL SCIENCE

FACULTY OF NURSING

COURSE OUTCOME- B.SC.NURSING 1<sup>ST</sup> SEMSTER

COURSE – APPLIED PSYCHOLOGY

COURSE OUTCOMES	AT THE END OF THE COURSE,THE STUDENTS WILL BE
CO1	Demonstrate scope,branches , significance of psychology in nursing and biology in behavior.
CO2	Apply concept of mental health and demonstrate defence mechanism.
CO3	Communicate psychology of people in different age groups and applied role of nurse.
CO4	Demonstrate types of personality and role of nurse in identification and improvement of personality.
CO5	Utilize cognitive process and motivation,emotion,attitude and applied role of nurse.
CO6	Apply psychometric and psychological assessment,test and role of nurse.
CO7	Demonstrate soft skill and inter personal relationship and its application in workplace and society.
CO8	Implement self empowerment and role of nurse in empowerment others.

  
07/10/2023

JITENDRA SINGH PARMAR  
DEMONSTRATOR  
FACULTY OF NURSING  
UPUMS, SAIFAI  
Email - singhjt222@gmail.com

**SEMESTER VII**  
**COMMUNITY HEALTH NURSING – II**

**At the end of the course, the students will be able to:**

**CO1-** Understanding the concepts, theories, principles of community health Nursing and National health programmes and policy.

**CO2-** Applying the theories and principles in preventing and promoting health by family centered nursing approach in providing care to individuals, families, and community.

**CO3-** Demonstrating skills in health assessment and nursing care procedures of individuals, families and community as community nursing nurse at different levels of health care delivery system.

**CO4-** Analyzing the health needs and scope of development in providing comprehensive care in rural and urban health sector.

**CO5-** Evaluating professional competency in survey projects and evidence based nursing practice in community setting.


**CO6-** Creating leadership qualities and then illustrate the role & functions effectively as community health Nurse at different levels of health care settings and health agencies.

Vilcy  
Vilcy Bhaskar  
Asst Professor



**UTTAR PRADESH UNIVERSITY OF MEDICAL SCIENCE, SAIFAI**  
**FACULTY OF NURSING**  
**COURSE OUTCOME - B. Sc. NURSING 1ST SEMESTER**  
**COURSE - APPLIED NUTRITION AND DIETETICS**

Course Outcomes	At the end of the course, the students will be
CO1	Identify the importance of nutrition in health and wellness.
CO2	Describe the classification, functions, sources and recommended daily allowances (RDA) of carbohydrates, proteins, fats, vitamins, minerals.
CO3	Identify nutritional needs of different age groups and plan a balanced diet for them.
CO4	Identify the dietary principles for different diseases.
CO5	Plan therapeutic diet for patients suffering from various disease conditions.
CO6	Prepare meals using different methods and cookery rules.
CO7	Explain the methods nutritional assessment and nutrition education
CO8	Describe nutritional problems in India and nutritional programs

  
Mrs. Sunita  
Demonstrator  
Faculty of Nursing


UTTAR PRADESH UNIVERSITY OF MEDICAL SCIENCE

FACULTY OF NURSING

COURSE OUTCOME- B.SC.NURSING 2<sup>nd</sup> SEMSTER

COURSE – NURSING FOUNDATION-II

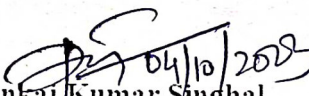
COURSE OUTCOMES	AT THE END OF THE COURSE,THE STUDENTS WILL BE
CO1	Demonstrate health assessment and develop approach in nursing care and in nursing process.
CO2	Understand and identify the meet of nutritional, hygienic and elimination needs of the patients.
CO3	Practice various types of specimen collection and develop skills in handling and transport.
CO4	Demonstrate in oxygenation needs and care of patients during oxygen therapy.
CO5	Apply concept of fluid and electrolyte balance.
CO6	Apply the knowledge of the principles, routes, effects of administration of medications in administering medication and Calculate conversions of drugs and dosages within and between systems of measurements
CO7	Demonstrate knowledge and understanding in caring for patients with altered functioning of sense organs and unconsciousness.
CO8	Develop basic understanding of self concept.
CO9	Describe sexual development and sexuality.
CO10	Identify stressors and stress adaptation modes.
CO11	Integrate the knowledge of culture and cultural differences in meeting the spiritual needs.
CO12	Explain the introductory concepts relevant to models of health and illness in patient care.
CO13	Apply and use of theories in nursing practice.

  
7/10/23

DHARMENDRA SINGH  
DEMONSTRATOR  
FACULTY OF NURSING  
VPUMS. SAIFAI

**UTTAR PRADESH UNIVERSITY OF MEDICAL SCIENCES, SAIFAI****FACULTY OF NURSING****COURSE OUTCOME- B.Sc. NURSING 2<sup>nd</sup> SEMESTER****COURSE: - HEALTH/NURSING INFORMATICS & TECHNOLOGY****COURSE CODE: HNIT 145**

CO-1	Develop a basic understanding of computer application in patient care and nursing practice.
CO-2	Describe the principles of health informatics and its use in developing efficient healthcare.
CO-3	Demonstrate the knowledge of using Electronic Health Records (EHR) system in clinical practice.
CO-4	Apply the knowledge of information and communication technology in public health promotion.
CO-5	Demonstrate the skills of using data in management of health care.
CO-6	Utilize evidence-based practices in informatics and technology for providing quality patient care.

  
Pankaj Kumar Singh

Demonstrator

Faculty of Nursing, UPUMS, Saifai

**APPLIED MICROBIOLOGY AND INFECTION CONTROL INCLUDING SAFETY**

**COURSE OUTCOMES (Cos):** After successful completion of course students will able to

**CO1:** Apply concepts and principles of microbiology and its importance in nursing.

**CO2:** Communicate and identify the structure, classification of microorganism.

**CO3:** Apply concept of immunity, hypersensitivity and immunization.

**CO4:** Demonstrate the evidence based effective patient care in health care setting.

**CO5:** Demonstrate appropriate use of PPE and hand hygiene practice.

**CO6:** Practice disinfection and sterilization, specimen collection, biomedical waste management.

**CO7:** Implement patient safety indicators, safety protocol and its application.

**CO8:** Practice risk of occupational hazards, prevention and importance of employee safety indicators.

*Gayle*  
*07/10/23*

**UTTAR PRADESH UNIVERSITY OF MEDICAL  
SCIENCES , SAIFAI**

FACULTY OF NURSING  
COURSE OUTCOME – B.SC NURSING III SEMESTER  
COURSE :- PHARMACOLOGY - 1

<b>Course Outcomes:</b>	At the end of the course, the students will be:
<b>CO1</b>	Understanding the pharmaco-dynamics, pharmacokinetics, classification, and principles of drug administration.
<b>CO2</b>	Applying knowledge in commonly used drugs like chemotherapy of specific infection and infestations, antiseptics, disinfectants, and insecticides.
<b>CO3</b>	Analyzing the toxic symptoms relating to common drugs and poisons.
<b>CO4</b>	Evaluating the various adverse effects of drugs on different system of body.
<b>CO5</b>	Utilizing knowledge of common drugs used in alternative system of medicine in practice.

*Sandeep*  
Mr. Sandeep Kumar Shandilya  
Demonstrator  
Faculty of Nursing, UPUMS, Saifai

**UTTAR PRADESH UNIVERSITY OF MEDICAL SCIENCES, SAIFAI**  
**faculty of nursing**  
**Bsc Nursing IIIrd SEMESTER**  
**PATHOLOGY - I**

**COMPETENCIES:** On completion of the course, the students will be able to

CO1. Applying the knowledge of pathology in understanding the deviations from normal to abnormal pathology.

CO2. Rationalizing the various laboratory investigations in diagnosing pathological disorders.

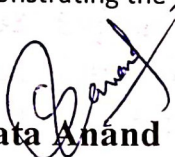
CO3. Demonstrating the understanding of the methods of collection of blood, body cavity fluids, urine and feces for various

CO4. Applying the knowledge of genetics in understanding the various pathological disorders.

CO5. Appreciating the various manifestations in patients with diagnosed genetic abnormalities.

CO6. Rationalizing the specific diagnostic tests in the detection of genetic abnormalities.

CO7. Demonstrating the understanding of various services related to genetics.



**Snehlata Anand**  
**Nursing Demonstrator**

**UTTARPRADESH UNIVERSITY OF MEDICAL SCIENCES , SAIFAI , ETAWAH**

**FACULTY OF NURSING**

**MS. TARANGINI MAURYA, DEMONSTRATOR**

**COURSE– ADULT HEALTH NURSING-I WITH INTEGRATED PATHOPHYSIOLOGY**

**PROGRAMME – B. SC NURSING III SEMESTER**

**COURSE OUTCOME**

- CO1.** Describe the evolution, trends & concept various role and responsibility of medical surgical nurse.
- CO2.** Integrate the knowledge of anatomy, physiology and basic science diagnostic test assessment in the process of data collection for providing care to patients in various medical and surgical disorders.
- CO3.** Explain the etiology, pathophysiology, manifestations, treatments and complications of common medical and surgical disorders.
- CO4.** Practice Basic and advance nursing skills on area of peri-operative nursing and common medical surgical disorder.
- CO5.** Apply nursing process in planning, implementing as per evidence based practice to improve quality of care.
- CO6.** Provide preventive, to promote & restorative health education to patient and their family regarding medical and surgical disorders including communicable/non communicable disease.
- CO7.** Utilize the understanding of legal/ethical principles & protocols for assessment, assistance also role –responsibility of nurse towards the patient undergone for surgical intervention.

  
9/10/2023

**FACULTY OF NURSING, UPUMS, SAIFAI**

**Title of the Course:-** Pharmacology -II

**Placement:-**B.Sc Nursing IV Semester

**Course Objectives:-** This course is designed to enable the students to acquire knowledge of Pharmacodynamics, Pharmacokinetics and Principles of Therapeutics and Nursing implications.

<b>COURSE OUTCOMES</b>	
<b>CO 1</b>	Explain the drugs used in the treatment of ear, nose, throat, and eye disorders.
<b>CO 2</b>	Explain the drugs used in the treatment of urinary system disorders.
<b>CO 3</b>	Describe the drugs used in the treatment of nervous system disorders.
<b>CO 4</b>	Explain the drugs used for hormonal replacement and for the pregnant women during antenatal, intra-natal, post-natal period.
<b>CO 5</b>	Explain the drugs used to treat emergency condition and immune disorders.
<b>CO 6</b>	Discuss the role and responsibilities of nurses toward safe administration of drugs used to treat disorder of various system with basic understanding of Pharmacology.
<b>CO 7</b>	Demonstrate understanding about the drugs used in alternative system of medicine.
<b>CO 8</b>	Demonstrate understanding about the fundamental principles of prescribing.



**HARISH KUMAR NAGAR**  
DEMONSTRATOR  
FACULTY OF NURSING  
UPUMS, SAIFAI



# UTTAR PRADESH UNIVERSITY OF MEDICAL SCIENCES , SAIFAI

FACULTY OF NURSING

COURSE OUTCOME – B.SC NURSING IV SEMESTER

COURSE :- **PATHOLOGY II AND GENETICS**

Course Outcomes:	At the end of the course, the students will be:
CO1	Apply the knowledge of pathology in understanding the deviations from normal to abnormal pathology
CO2	Rationalize the various laboratory investigations in diagnosing pathological disorders
CO3	Demonstrate the understanding of the methods of collection of blood, body cavity fluids, urine and feces for various tests
CO4	Apply the knowledge of genetics in understanding the various pathological disorders

*Archana*  
9/10/23-

Archana Yadav

Demonstrator

Faculty of Nursing, UPUMS Saifai

**ADULT HEALTH NURSING - II WITH INTEGRATED PATHOPHYSIOLOGY  
including Geriatric Nursing AND PALLIATIVE CARE MODULE**

**PLACEMENT: IV SEMESTER**

**THEORY: 7 Credits (140 hours)**

**DESCRIPTION:**

This course is designed to equip the students to review and apply their knowledge of Anatomy, Physiology, Biochemistry and Behavioral sciences in caring for adult patients with Medical/Surgical disorders using nursing process approach. It also intends to develop competencies required for assessment, diagnosis, treatment, nursing management, and supportive/palliative and rehabilitative care to adult patients with various Medical Surgical disorders.

**The Course learning outcomes (COs)**

On completion of the course the students will be able to:

- CO 1. Utilize acquired knowledge about causes, pathophysiology, sign and symptoms, diagnostic investigations of selected common medical and surgical disorders.
- CO 2. Communicate with patients and relatives to provide health education regarding prevention of disease & complication, treatment and promotion health.
- CO 3. Perform nursing assessment which includes Physical examination, need and problem based assessment to set up the priority of nursing diagnosis for delivering standard and quality patient care
- CO 4. Identify the medications used in patients treatment with common medical surgical disease conditions and carry out the action to minimize the side effect, adverse effect and drug complications
- CO 5. Practice the nursing actions competently as per scientific principles while giving holistic nursing care to the patients.
- CO 6. Provide nursing intervention including palliative, rehabilitative and Hospice care on the basis of evidence based Practice on physiological, psychological and occupational problems among critical and elderly patients.
- CO 7. Apply nursing management concept in patients with acute emergencies and medical surgical conditions complications.

*A. Jambin*

# UTTAR PRADESH UNIVERSITY OF MEDICAL SCIENCES , SAIFAI

FACULTY OF NURSING

COURSE OUTCOME – B.SC NURSING IV SEMESTER

COURSE :- PROFESSIONALISM, PROFESSIONAL VALUES & ETHICS INCLUDING BIOETHICS

Course Outcomes:	At the end of the course, the students will be:
CO1	Describe profession and professionalism.
CO2	. Identify the challenges of professionalism.
CO3	Maintain respectful communication and relationship with other health team members, patients and society.
CO4	Demonstrate professional conduct.
CO5	Describe various regulatory bodies and professional organizations related to nursing.
CO6	Discuss the importance of professional values in patient care.
CO7	Explain the professional values and demonstrate appropriate professional values in nursing practice.
CO8	Demonstrate and reflect on the role and responsibilities in providing compassionate care in the healthcare setting.
CO9	Demonstrate respect, human dignity and privacy and confidentiality to self, patients and their caregivers and other health team members.
CO10	Advocate for patients wellbeing, professional growth and advancing the profession
CO11	Identify ethical and bioethical concerns, issues and dilemmas in nursing and healthcare.
CO12	Apply knowledge of ethics and bioethics in ethical decision making along with health team members.
CO13	Protect and respect patient's rights



Devendra Singh

Demonstrator

Faculty of Nursing, UPUMS Saifai

# UPUMS FACULTY OF NURSING

## **BASIC BSc NURSING 5<sup>th</sup> SEMESTER**

NAME OF FACULTY- MRS BABITA MASSEY

DESIGNATION- LECTURER

### COURSE OUTCOME OF CHILD HEALTH NURSING-1

**COURSE OUTCOME – at the end of the course students will be able to-**

- CO 1- Understand the history and modern care of Child care.
- CO 2- Identify and meet childhood emergencies and perform child CPR.
- CO 3- Justify the role of preventive paediatrics and perform preventive measures towards accidents in children.
- CO 4- Perform or participate in the National Immunization Program.
- CO 5- Analyse competencies in new born assessment, planning, implementation of care to neonatal and high-risk newborns including neonatal CPR.
- CO 6- Discuss the principles strategies in integrated management and neonatal childhood illnesses.
- CO 7- Recognise pathological conditions and provide nursing care to children.



# UPUMS FACULTY OF NURSING

## **BASIC BSc NURSING 5<sup>th</sup> SEMESTER**

NAME OF FACULTY- MRS BABITA MASSEY

DESIGNATION- LECTURER

### COURSE OUTCOME OF CHILD HEALTH NURSING-1

**COURSE OUTCOME – at the end of the course students will be able to-**

- CO 1- Understand the history and modern care of Child care.
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- CO 4- Perform or participate in the National Immunization Program.
- CO 5- Analyse competencies in new born assessment, planning, implementation of care to neonatal and high-risk newborns including neonatal CPR.
- CO 6- Discuss the principles strategies in integrated management and neonatal childhood illnesses.
- CO 7- Recognise pathological conditions and provide nursing care to children.



**UTTAR PRADESH UNIVERSITY OF MEDICAL SCIENCES, SAIFAI****FACULTY OF NURSING****COURSE OUTCOME- B.Sc. NURSING 5<sup>TH</sup> SEMESTER****COURSE: - MENTAL HEALTH NURSING****COURSE CODE: N-MHN(I) 305**

CO-1	Trace the historical development of mental health nursing and discuss its scope
CO-2	Identify the classification of the mental disorders
CO-3	Develop basic understanding of the principles and concepts of mental health nursing
CO-4	Apply the INC practice standards for psychiatric mental health nursing in supervised clinical settings
CO-5	Conduct mental health assessment

  
Jaipal Singh

Demonstrator

Faculty of Nursing, UPUMS, Saifai

## Course Outcome- Community Health Nursing

### SEMESTER V

#### COMMUNITY HEALTH NURSING – I

At the end of the course, the students will be able to:

**CO1-** Understanding the concepts, scope, functions and principles of community health Nursing.

**CO2-** Describe the concepts & scope of Demography and Describe methods of data collection, analysis & interpretation of demographic data

**CO3-** Applying the concepts and principles in promoting health of the Community by controlling and preventing communicable and non Communicable disease.

**CO4-** Demonstrating skills in health assessment and nursing care procedures for individuals, families and community at different levels of health care delivery system.

**CO5-** Analyzing the health needs and scope of development in providing comprehensive care in rural and urban health sector.

**CO6-** Evaluating professional competency in survey projects, evidence based nursing practice, and research in community setting.

**CO7-** Creating leadership qualities and then illustrate the functions effectively as community health Nurse.

*Hamad Sulanwal*  
07/10/2023

## FACULTY OF NURSING, UPUMS, SAIFAI, ETAWAH


PROGRAM – B.Sc. NURSING V SEMESTER

SUBJECT- COMMUNICATION EDUCATION & TECHNOLOGY

Hrs : 40+ 40= 80

### COURSE OUTCOMES

- 01: Develop understanding of concept of teaching & learning, various teaching styles, curriculum planning & organizing .
- 02: Integrate the principles of teaching & learning in selection and use of educational media, evidence-based teaching practices.
- 03: Demonstrate skills in selection and applying evaluation tools integrating cognitive, psychomotor, affective domains of learning that can measure knowledge and skills of students
- 04: Identify crisis and grievances experienced by students and provide appropriate counselling.
- 05: Utilize active learning strategies and skills that enhance critical thinking, team learning & collaboration, and engage in ethical practice in education & clinical setting.

  
Mr. Krishna Kant  
Demonstrator  
Faculty of Nursing



UTTAR PRADESH UNIVERSITY OF MEDICAL SCIENCES, SAIFAI , ETAWAH

FACULTY OF NURSING

B.Sc. NURSING 5<sup>th</sup> SEMESTER

FORENSIC NURSING

**COURSE OUTCOMES (Cos):** After successful completion of course students will able to

CO1. Adapt the responsibility and accountability of knowledge regarding the nature of forensic science and discuss issues concerning violence.

CO2. Apply concepts of forensic nursing and scope of practice for forensic nurse.

CO3. Communicate with the members of forensic team and role of forensic nurse

CO4. Integrate knowledge of fundamental rights and human rights commission.

CO5. Adapt the responsibility and accountability of knowledge regarding Indian judicial system and laws

Pawan Prateek Kaur  
Demonstrator  
UPUMS.

P  
Kaur  
7/10/22

## COURSE OUTLINE

B.Sc.nursing. Part III, sem IV  
Child health Nursing II

**Description**:- This course is designed for developing an understanding of the modern approach to child care , identification , Prevention and nursing management of common health problems of neonates and children.

**Objectives**:- At the end of the course the students will be able to :

**CO 1:-** Apply the nursing process in the care of ill infants to pre adolescents in hospital and community.

**CO 2:-** Demonstrate advanced Skills/competence in Nursing management of children with medical and surgical problems.

**CO 3:-** Provide nursing care to critically ill children.

**CO 4:-** Utilize the recent technology and various treatment modalities in the management of high risk children.

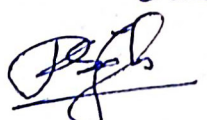
**CO 5:-** Prepare a design for layout and describe standards for management of Pediatric units hospital.

**CO 6:-** Identify areas of research in the field of Pediatric nursing.

**CO 7:-** Apply the knowledge of Pathophysiology and provide nursing care to children with cardiovascular, GI, genitourinary, nervous system disorders, orthopedic disorders, eye, ear and skin disorders and communicable diseases.

**CO 8:-** Provide care to children with common behavioural, social and psychiatric problems.

**CO 9:-** Identify the social and welfare services for challenged children.

Mrs. Pralshawati Singh  


## CO OF MENTAL HEALTH NURSING II

On completion of the course, the student will be able to

CO1: Describes the etiology, psycho-dynamics, clinical manifestations, diagnostic criteria and management of patients with substance use disorders

CO2: Describes the etiology, psycho dynamics, clinical manifestations, diagnostic criteria and management of patients with personality, and sexual disorder

CO3: Describes the etiology, psychopathology, clinical manifestations, diagnostic criteria and management of childhood and adolescent mental deficiency.

CO4: Describes the etiology, psychopathology, clinical manifestations, diagnostic criteria and management of organic brain disorders.

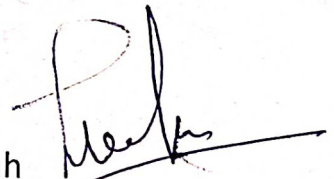
CO6: identify psychiatric emergencies and carry out crisis intervention.

CO7: Explain legal aspects applied in mental health setting and role of the nurses.

CO8: Describe the model of preventive psychiatry.

CO9: Describe Community Mental Health services and role of the nurse.

Submitted by:  
Mrs Neelam Shah  
Faculty of Nursing  
UPUMS, Saifai



**Name of Faculty: Dr. Jyoti Bala**

**Designation: Professor cum Dean**

**Basic B.Sc. Nursing**

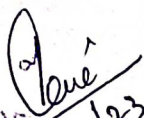
**SEMESTER VI**

**NURSING MANAGEMENT AND LEADERSHIP**

**Course Outcomes**

**At the end of the course, the students will be able to:**

- CO1. Understanding the aims, concepts, principles, philosophies and trends in management of nursing services and education.
- CO2. Practice the management of nursing services in the hospital and community
- CO3. Applying the principles of administration and management in nursing services and education.
- CO4. Demonstrating leadership in nursing at various levels of health care and education services.
- CO5. Analyzing the legal and ethical issues in nursing management and services.
- CO6. Evaluating the various collaborative models in nursing education and nursing services to improve the quality of nursing care.
- CO7. Creating new methods to conduct staff development and welfare services.

  
DEAN  
Faculty of Nursing  
UPUMS, Saifai  
21/10/23

**Name of the faculty: Prof. Biji Biju**  
**Designation: Professor, H.O.D of OBG dept.**

**Basic B.Sc. Nursing**  
**Semester VI**

**MIDWIFERY/OBSTETRICS AND GYNECOLOGY (OBG) NURSING - I**

**Course Outcome:**

At the end of the course, the students will be able to

CO1: Utilize the knowledge of trends, issues and vital health indicators in midwifery and obstetrical nursing

CO2: Describe the anatomy and physiology of human reproductive system and conception

CO3: Identify the diagnosis & management of women during antenatal period and provide pre conceptual care to the women

CO4: Apply the skills of conducting normal vaginal delivery and managing women during intranatal period as per the physiology and stages of labour

CO4: Describe the physiology of normal puerperium and the management of women during post-natal period

CO5: Discuss the need for immediate assessment and care of newborn, management of minor disorders of newborn and importance of family centered midwifery care of the newborn.

CO6: Explain various methods of family planning and role of nurse/midwife in providing family planning services which are youth friendly services

CO7: Recognize the role of nurses/midwives in gender based violence its laws and sensitive health services including family planning



Handwritten signature of Prof. Biji Biju, dated 7/10/23.