

SYLLABUS M.SC NURSING

Psychiatric Nursing

(2019)

M.Sc. Nursing Ist Year						
Course Code	Course Category	Course Title	L	T	P	C
THEORY						
19NE01	CC	Nursing education	3	0	3	7.5
19ANP02	CC	Advanced Nursing Practice	3	0	3	7.5
19NRS03	CC	Nursing Research & statistics	3	0	3	7.5
19PY04	SP	Clinical Speciality I (Psychiatric Nursing-I)	3	0	3	7.5
PRACTICAL						
19NE01	CC	Nursing education	0	0	3	7.5
19ANP02	CC	Advancenursingpractice	0	0	3	10
19NRS03	CC	Nursing Research andStatistics	0	0	3	5
19PY04	SP	*Clinicalspecialty–I (Psychiatric Nursing-I)	0	0	3	32.5

M.Sc. Nursing IInd Year						
Course Title			L	T	P	C
THEORY						
19NM05	CC	Nursing Management	3	0	3	7.5
19PY06	SC	Clinical Specility II (Psychiatric Nursing-II)	3	0	3	7.5
PRACTICAL						
19NM05	CC	Nursing Management	0	0	3	7.5
19NRS03	CC	Nursing Research- Dissertation	0	0	3	15
19PY06	SC	*Clinicalspecialty–II (Psychiatric Nursing-II)	0	0	3	47.5

ELECTIVECOURSES

(StandardNational/InternationalModulescanbeused)

Course Code	Elective courses	L	T	P	C
I Year					
19ECC01	Counselling	3	0	2	2
19ECCD02	Cultural Diversity	3	0	2	2
19ECDP03	Digital Psychiatry	3	0	0	2
19ECBP04	Basic Psychology	3	0	1	2
19ECM05	Motivation	3	0	1	2
II Year					
19ECFN06	Forensic nursing	3	0	1	2
19ECSM07	Stress Management	3	0	1	2
19ECPSA08	Prevention of suicidal attempts	3	0	1	2
19ECPS09	Public speaking	3	0	2	2
19ECFT10	Family Therapy	3	0	2	2
(4 Courses Mandatory) – 2 Credits = 40 Hours					

(19NE01) NURSING EDUCATION

PLACEMENT-IYEAR

Hours of instruction
Theory:150hours Credit:7.5
Practical :150 hours Credit: 7.5

This course is designed to assist students to develop a broad understanding of Fundamental Principles, concepts, trends and issues related to education and nursing education. Further, it would provide opportunity to students to understand, appreciate and acquire skills in teaching and evaluation, curriculum development, implementation, maintenance of standards and accreditation of various nursing educational programs.

Objectives

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

1. Explain the aims of education, philosophies, trends in education and health: its impact on nursing education.
2. Describe the teaching learning process.
3. Prepare and utilize various instructional media and methods in teaching learning process.
4. Demonstrate competency in teaching, using various instructional strategies.
5. Critically analyze the existing nursing educational programs, their problems, issues and future trends.
6. Describe the process of curriculum development, and the need and methodology of curriculum change, innovation and integration.
7. Plan and conduct continuing nursing education programs.
8. Critically analyze the existing teacher preparation programs in nursing.
9. Demonstrate skill in guidance and counseling.
10. Describe the problems and issues related to administration of nursing curriculum including selection and organization of clinical experience.
11. Explain the development of standards and accreditation process in nursing education programs.
12. Identify research priorities in nursing education.
13. Discuss various models of collaboration in nursing education and services.
14. Explain the concept, principles, steps, tools and techniques of evaluation
15. Construct, administer and evaluate various tools for assessment of, knowledge, skill, and attitude.

Course Content

Units	Hours		Course Content
	Theory	Practical	
I	10		<p>Introduction:</p> <ul style="list-style-type: none"> ❑ Education: Definition, aims, concepts, philosophies & their education implications, ❑ Impact of Social, economic, political & technological changes on education: <ul style="list-style-type: none"> • Professional education • Current trends and issues in education • Educational reforms and National Educational policy, various educational commissions-reports • Trends in development of nursing education in India
II	20	30	<p>Teaching – Learning Process</p> <ul style="list-style-type: none"> ❑ Concepts of teaching and learning: Definition, theories of teaching and learning, relationship between teaching and learning. ❑ Educational aims and objectives; types, domains, levels, elements and writing of educational objectives ❑ Competency based education (CBE) and outcome-based education (OBE) ❑ Instructional design: Planning and designing the lesson, writing lesson plan: meaning, its need and importance, formats. ❑ Instruction strategies – Lecture, discussion, demonstration, simulation, laboratory, seminar, panel, symposium, problem solving, problem-based learning (PBL), workshop, project, role-play (socio- drama), clinical teaching methods, programmed instruction, self-directed learning (SDL), micro teaching, computer assisted instruction (CAI), computer assisted learning (CAL)
III	10	10	<p>Instructional media and methods</p> <ul style="list-style-type: none"> ❑ Key concepts in the selection and use of media in education ❑ Developing learning resource material using different media ❑ Instructional aids – types, uses, selection, preparation, utilization. ❑ Teacher's role in procuring and managing instructional Aids – Project and non-projected aids, multimedia, video-tele conferencing etc

IV	10		Measurement and evaluation: <ul style="list-style-type: none"> ❑ Concept and nature of measurement and evaluation, meaning, process, purposes, problems in evaluation and measurement. ❑ Principles of assessment, formative and summative assessment- internal assessment external examination, advantages and disadvantages. ❑ Criterion and norm referenced evaluation,
V	12	10	Standardized and non-standardized tests: <ul style="list-style-type: none"> ❑ Meaning, characteristics, objectivity, validity, reliability, usability, norms, construction of tests- <ul style="list-style-type: none"> • Essay, short answer questions and multiple-choice questions. • Rating scales, checklist, OSCE/OSPE (Objective structured clinical/practical examination) • Differential scales, and summated scales, sociometry, anecdotal record, attitude scale, critical incident technique ❑ Question bank-preparation, validation, moderation by panel, utilization ❑ Developing a system for maintaining confidentiality
VI	8	5	Administration, Scoring and Reporting <ul style="list-style-type: none"> ❑ Administering a test; scoring, grading versus marks ❑ Objective tests, scoring essay test, methods of scoring, Item analysis.
VII	12	6	Standardized Tools <ul style="list-style-type: none"> ❑ Tests of intelligence aptitude, interest, personality, achievement, socio-economic status scale, tests for special mental and physical abilities and disabilities.
VIII	5	6	Nursing Educational programs <ul style="list-style-type: none"> ❑ Perspectives of nursing education: Global and national. ❑ Patterns of nursing education and training programmes in India. Non-university and University programs: ANM, GNM, Basic B.Sc. Nursing, Post Certificate B.Sc. Nursing, M.Sc(N) programs, M.Phil and Ph.D) in Nursing, post basic diploma programs, nurse practitioner

			programs.
IX	12	25	Continuing Education in Nursing <ul style="list-style-type: none"> ❑ Concepts – Definition, importance, need scope, principles of adult learning, assessments of learning needs, priorities, resources. ❑ Program planning, implementation and evaluation of continuing education programs. ❑ Research in continuing education. ❑ Distance education in nursing.
X	10	10	Curriculum Development <ul style="list-style-type: none"> ❑ Definition, curriculum determinants, process and steps of curriculum development, Curriculum models, Types and framework. ❑ Formulation of philosophy, objectives, selection and organization of learning experiences; master plan, course plan, unit plan. ❑ Evaluation strategies, process of curriculum change, role of students, faculty, administrators, statutory bodies and other stakeholders. ❑ Equivalency of courses: Transcripts, credit system.
XI	8	4	Teacher preparation <ul style="list-style-type: none"> ❑ Teacher – roles & responsibilities, functions, characteristics, competencies, qualities, ❑ Preparation of professional teacher ❑ Organizing professional aspects of teacher preparation programs ❑ Evaluation: self and peer ❑ Critical analysis of various programs of teacher education in India.
XII	10	5	Guidance and counseling <ul style="list-style-type: none"> ❑ Concept, principles, need, difference between guidance and counseling, trends and issues. ❑ Guidance and counseling services: diagnostic and remedial. ❑ Coordination and organization of services. ❑ Techniques of counseling: Interview, casework, characteristics of counselor, problems in counseling. ❑ Professional preparation and training for counseling.

XIII	15	10	Administration of Nursing Curriculum <ul style="list-style-type: none"> ❑ Role of curriculum coordinator – planning, implementation and evaluation. ❑ Evaluation of educational programs in nursing-course and program. ❑ Factors influencing faculty staff relationship and techniques of working together. ❑ Concept of faculty supervisor (dual) position. ❑ Curriculum research in nursing. ❑ Different models of collaboration between education and service
XIV	10		Management of nursing educational institutions <ul style="list-style-type: none"> ❑ Planning, organizing, staffing, budgeting, recruitment, discipline, public relation, performance appraisal, welfare services, library services, hostel,
XV	5	5	<ul style="list-style-type: none"> ❑ Development and maintenance of standards and accreditation in nursing education programs. ❑ Role of Indian Nursing Council, State Registration Nursing Councils, Boards and University. ❑ Role of Professional associations and unions.

Course Outcomes (Cos)

CO1	Remember is remembering, recognizing and recalling important concepts. It includes factual information with right and wrong answers.
CO2	Understand is the thought processes of interpreting, exemplifying, classifying, summarizing, inferring, comparing, and explaining of interpreting, translating from one medium to another and describing in one's own words.
CO3	Apply the various aspects of curriculum development,
CO4	Analyze the standardized tools
CO5	Develop curriculum for various nursing programmes
CO6	Create the new teaching learning strategies

Mapping / Alignment of Cos with PO & PSO

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	1	1	2	1		2			2	2			2	1	2
CO2						1					1	1	2		2
CO3				1			2			1					2
CO4	2		3			1			1		1		1	2	2
CO5	1		1		3		1	2		2		2			
CO6		2	2	2	2		3	2		2		2	2	2	2

(Tick mark or level of correlation: 3-High, 2-Medium, 1-Low)

Activities:

- Framing philosophy, aims and objectives.
- Lesson Planning.
- Microteaching-2.
- Conduct practice teachings using different teaching strategies -10 (like lecture cum discussion, demonstration- lab method, field trips, seminars, project, role play, panel discussion, clinical method etc)
- Preparation and utilization of instructional Aids using different media.
- Develop course plans, unit plans, rotation plans.
- a continuing education workshops.
- Annotated bibliography.
- Critical evaluation of any nursing education program offered by a selected institution.
- Planning and Organizing field visits
- Educational visits.
- Field visits (INC/SNRC) to get familiar with recognition/registration process.
- Construct, administer and evaluate tools (objective & essay type test, observation checklist, rating scale etc.)

- Observe and practice application of various non-standardized tests (intelligence, Aptitude, Personality, Sociometry, physical & mental disability tests.)

Methods of Teaching

- Lecture cum discussion
- Demonstration/ Return demonstration
- Seminar /Presentations
- Projectwork
- Field visits
- Workshop

Methods of evaluation

- Tests
- Presentation
- Projectwork
- Written assignments

Internal Assessment

Techniques	Weightage
Test- (2 tests)	50
Assignment	25
Seminar/presentation	25

	100

Practical – Internal assessment	
Learning resource material	25
Practice Teaching	50
Conduct Workshop /Short Term Course	25
Practical – external assessment	
Practice teaching- 1-	50
Preparation/use of learning resource material-1	25
Construction of tests/rotation plan.	25

(19ANP02) ADVANCE NURSING PRACTICE

PLACEMENT-IYEAR

Hours of instruction

Theory:150hours

Credit:7.5

Practical:200hours

Credit:10

Course Description

The course is designed to develop an understanding of concepts and constructs of theoretical basis of advance nursing practice and critically analyze different theories of nursing and other disciplines.

Objectives:

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

1. Appreciate and analyze the development of nursing as a profession.
2. Describe ethical, legal, political and economic aspects of health care delivery and nursing practice.
3. Explain bio- psycho- social dynamics of health, life style and health care delivery system.
4. Discuss concepts, principles, theories, models, approaches relevant to nursing and their application.
5. Describe scope of nursing practice.
6. Provide holistic and competent nursing care following nursing process approach.
7. Identify latest trends in nursing and the basis of advance nursing practice.
8. Perform extended and expanded role of nurse.
9. Describe alternative modalities of nursing care.
10. Describe the concept of quality control in nursing.
11. Identify the scope of nursing research.
12. Use computer in patient care delivery system and nursing practice.
13. Appreciate importance of self-development and professional advancement.

Unit	Hours	Content
I	10	<p>Nursing as a Profession</p> <ul style="list-style-type: none"> ❑ History of development of nursing profession, characteristics, criteria of the profession, perspective of nursing profession-national, global ❑ Code of ethics (INC), code of professional conduct (INC), autonomy and accountability, assertiveness, visibility of nurses, legal considerations, ❑ Role of regulatory bodies ❑ Professional organizations and unions-self-defense, individual and collective bargaining ❑ Educational preparations, continuing education, career opportunities, professional advancement & role and scope of nursing education. ❑ Role of research, leadership and management. ❑ Quality assurance in nursing (INC). ❑ Futuristic nursing.
II	5	<p>Health care delivery</p> <ul style="list-style-type: none"> ❑ Health care environment, economics, constraints, planning process, policies, political process vis a vis nursing profession. ❑ Health care delivery system- national, state, district and local level. ❑ Major stakeholders in the health care system-Government, non-govt, Industry and other professionals. ❑ Patterns of nursing care delivery in India. ❑ Health care delivery concerns, national health and family welfare programs, inter-sectoral coordination, role of non-governmental agencies. ❑ Information, education and communication (IEC). ❑ Tele-medicine.
III	10	<p>Genetics</p> <ul style="list-style-type: none"> ❑ Review of cellular division, mutation and law of inheritance, human genome project, The Genomic era. ❑ Basic concepts of Genes, Chromosomes & DNA. ❑ Approaches to common genetic disorders. ❑ Genetic testing – basis of genetic diagnosis, Pre symptomatic and predisposition testing, Prenatal diagnosis & screening, Ethical, legal & psychosocial issues in genetic testing. ❑ Genetic counseling. ❑ Practical application of genetics in nursing.

IV	10	Epidemiology <ul style="list-style-type: none"> ❑ Scope, epidemiological approach and methods, ❑ Morbidity, mortality, ❑ Concepts of causation of diseases and their screening, ❑ Application of epidemiology in health care delivery, Health surveillance and health informatics ❑ Role of nurse
V	20	Bio-Psycho social pathology <ul style="list-style-type: none"> ❑ Pathophysiology and Psychodynamics of disease causation ❑ Life processes, homeostatic mechanism, biological and psycho-social dynamics in causation of disease, lifestyle ❑ Common problems: Oxygen insufficiency, fluid and electrolyte imbalance, nutritional problems, hemorrhage and shock, altered body temperature, unconsciousness, sleep pattern and its disturbances, pain, sensory deprivation. ❑ Treatment aspects: pharmacological and pre- post-operative care aspects, ❑ Cardio pulmonary resuscitation. ❑ End of life Care ❑ Infection prevention (including HIV) and standard safety measures, bio-medical waste management. ❑ Role of nurse- Evidence based nursing practice; Best practices ❑ Innovations in nursing
VI	20	Philosophy and Theories of Nursing <ul style="list-style-type: none"> ❑ Values, Conceptual models, approaches. ❑ Nursing theories: Nightingale's, Henderson's, Roger's, Peplau's, Abdella's, Lewine's, Orem's, Johnson's, King's, Neuman's, Roy's, Watson's, etc and their applications, ❑ Health belief models, communication and management, etc ❑ Concept of Self health. ❑ Evidence based practice model.
VIII	10	Nursing process approach <ul style="list-style-type: none"> ❑ Health Assessment- illness status of patients/clients (Individuals, family, community), Identification of health-illness problems, health behaviors, signs and symptoms of clients. ❑ Methods of collection, analysis and utilization of data relevant to nursing process. ❑ Formulation of nursing care plans, health goals, implementation, modification and evaluation of care.

IX	30	<p>Psychological aspects and Human relations</p> <ul style="list-style-type: none"> ❑ Human behavior, Life processes & growth and development, personality development, defense mechanisms, ❑ Communication, interpersonal relationships, individual and group, group dynamics, and organizational behavior, ❑ Basic human needs, Growth and development, (Conception through preschool, School age through adolescence, Young & middle adult, and Older adult) ❑ Sexuality and sexual health. ❑ Stress and adaptation, crisis and its intervention, ❑ Coping with loss, death and grieving, ❑ Principles and techniques of Counseling.
X	10	<p>Nursing practice</p> <ul style="list-style-type: none"> ❑ Framework, scope and trends. ❑ Alternative modalities of care, alternative systems of health and complementary therapies. ❑ Extended and expanded role of the nurse, in promotive, preventive, curative and restorative health care delivery system in community and institutions. ❑ Health promotion and primary healthcare. ❑ Independent practice issues, - Independent nurse-midwifery practitioner. ❑ Collaboration issues and models - within and outside nursing. ❑ Models of Prevention, ❑ Family nursing, Home nursing, ❑ Gender sensitive issues and women empowerment. ❑ Disaster nursing. Geriatric considerations in nursing. ❑ Evidence based nursing practice - Best practices ❑ Trans-cultural nursing.
XI	25	<p>Computer applications for patient care delivery system and nursing practice</p> <ul style="list-style-type: none"> ❑ Use of computers in teaching, learning, research and nursing practice. ❑ Windows, MS Office: Word, Excel, PowerPoint, ❑ Internet, literature research, ❑ Statistical packages, ❑ Hospital management information system: software's.

Course outcomes (Cos)

CO1	Appreciate and analyze the development of nursing as a profession
CO2	Describe ethical, legal, political and economic aspects of health care delivery and nursing practice.
CO3	Explain bio-psycho-social dynamics of health, life style and health care delivery system
CO4	Discuss concepts, principles, theories, models, approaches relevant to nursing and their application
CO5	Describe scope of nursing practice.
CO6	Provide holistic and competent nursing care following nursing process approach

Mapping / Alignment of Cos with PO & PSO

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1		2	2	2	3	3		2	2	2	2		2		2
CO2		2	2	1				1		2			2		2
CO3	1				2	2				2	1		2		2
CO4	2						2			2	1		2	2	2
CO5	2	2	2	1	2	2						2			2
CO6	2	2	2	1	2				2	2	2	2			2

(Tick mark or level of correlation: 3-High, 2-Medium, 1-Low)

Practical

Clinical posting in the following areas:

Specialty area- in-patient unit	- 2 weeks
Community health center/PHC	- 2 weeks
Emergency/ICU	- 2 weeks

Activities

- Prepare Case studies with nursing process approach and theoretical basis
- Presentation of comparative picture of theories
- Family case- work using model of prevention
- Annotated bibliography
- Report of field visits (5)

Methods of Teaching

- Lecture cum discussion
- Seminar
- Panel discussion
- Debate
- Case Presentations
- Exposure to scientific conferences
- Field visits

Methods of evaluation:

- Tests
- Presentation
- Seminar
- Written assignments

Advance nursing Procedures

Definition, Indication and nursing implications; CPR, TPN, Hemodynamic monitoring, Endotracheal intubation, Tracheostoma, mechanical ventilation, Pacemaker, Hemodialysis, Peritoneal dialysis, LP, BT Pleural and abdominal paracentesis OT techniques, Health assessment, Triage, Pulse oximetry.

Internal Assessment

Techniques	Weightage
Test- (2 tests)	50
Assignment	25
Seminar/presentation	25

	100

(19NRS03)- NURSING RESEARCH AND STATISTICS

PLACEMENT-IYEAR

**Theory:150hours
Practical:100hours**

**Credit:7.5
Credit:5**

PART – A- NURSING RESEARCH

**Theory:100hours
Practical:50hours**

**Credit:5
Credit:2.5**

Course Description

The course is designed to assist the students to acquire an understanding of the research methodology and statistical methods as a basis for identifying research problem, planning and implementing a research plan. It will further enable the students to evaluate research studies and utilize research findings to improve quality of nursing practice, education and management

General Objectives:

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

1. Define basic research terms and concepts.
2. Review literature utilizing various sources
3. Describe research methodology
4. Develop a research proposal.
5. Conduct a research study.
6. Communicate research findings
7. Utilize research findings
8. Critically evaluate nursing research studies.
9. Write scientific paper for publication.

Content Outline

Unit	Hours		Course Content
	Theory	Practical	
I	10		Introduction: <ul style="list-style-type: none"> ❑ Methods of acquiring knowledge – problem solving and scientific method. ❑ Research – Definition, characteristics, purposes, kinds of research ❑ Historical Evolution of research in nursing ❑ Basic research terms ❑ Scope of nursing research: areas, problems in nursing, health and social research ❑ Concept of evidence-based practice ❑ Ethics in research ❑ Overview of Research process
II	5	5	Review of Literature <ul style="list-style-type: none"> ❑ Importance, purposes, sources, criteria for selection of resources and steps in reviewing literature.
III	12		Research Approaches and designs <ul style="list-style-type: none"> ❑ Type: Quantitative and Qualitative ❑ Historical, survey and experimental – Characteristics, types advantages and disadvantages ❑ Qualitative: Phenomenology, grounded theory, ethnography
IV	10	5	Research problem: <ul style="list-style-type: none"> ❑ Identification of research problem ❑ Formulation of problem statement and research objectives ❑ Definition of terms ❑ Assumptions and delimitations ❑ Identification of variables ❑ Hypothesis – definition, formulation and types.
V	5	5	Developing theoretical/conceptual framework. <ul style="list-style-type: none"> ❑ Theories: Nature, characteristics, Purpose and uses ❑ Using, testing and developing conceptual framework, models and theories.

VI	6		Sampling <ul style="list-style-type: none"> ❑ Population and sample ❑ Factors influencing sampling ❑ Sampling techniques ❑ Sample size ❑ Probability and sampling error ❑ Problems of sampling
VII	20	10	Tools and methods of Data collection: <ul style="list-style-type: none"> ❑ Concepts of data collection ❑ Data sources, methods/techniques quantitative and qualitative. ❑ Tools for data collection – types, characteristics and their development ❑ Validity and reliability of tools ❑ Procedure for data collection
VIII	5		Implementing research plan <ul style="list-style-type: none"> ❑ Pilot Study, review research plan (design)., planning for data collection, administration of tool/interventions, collection of data
IX	10	10	Analysis and interpretation of data <ul style="list-style-type: none"> ❑ Plan for data analysis: quantitative and qualitative ❑ Preparing data for computer analysis and presentation. ❑ Statistical analysis ❑ Interpretation of data ❑ Conclusion and generalizations ❑ Summary and discussion
X	10		Reporting and utilizing research findings: <ul style="list-style-type: none"> ❑ Communication of research results; oral and written ❑ Writing research report purposes, methods and style- Vancouver, American Psychological Association (APA), Campbell etc ❑ Writing scientific articles for publication: purposes & style
XI	3	8	Critical analysis of research reports and articles
XII	4	7	Developing and presenting a research proposal

Course Outcomes(Cos)

CO1	Remember the research process and significance of statistics
CO2	Understand the research problem and objectives and sampling methods
CO3	Apply or implement the nursing interventions to collect the data
CO4	Analyse and interpret the data using descriptive and inferential statistics
CO5	Develop and evaluate research proposal and prepare the data tabulation.
CO6	Create and conduct a group/individual research project and communicate their research findings.

Mapping / Alignment of Cos with PO & PSO

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	1	2	2	1		2			2	2	2		2	1	2
CO2		2	2			1					2	1	2		2
CO3		3		1			2			1	2		2		2
CO4	2					1			1		1		2	2	2
CO5	1	2	2	2	2		2	2		2		2			
CO6		2	2	2	2		2	2		2		2	2	2	2

(Tick mark or level of correlation: 3-High, 2-Medium, 1-Low)

Activities:

- Annotated Bibliography of research reports and articles.
- Review of literature of selected topic and reporting
- Formulation of problem statement, objective and hypothesis
- Developing theoretical/conceptual framework.
- Preparation of a sample research tool

- Analysis and interpretation of given data
- Developing and presenting research proposal
- Journal club presentation
- Critical evaluation of selected research studies
- Writing a scientific paper

Method of Teaching

- Lecture-cum-discussion
- Seminar/Presentations
- Project
- Class room exercises
- Journal club

Methods of Evaluation

- Quiz, Tests(Term)
- Assignments/Term paper
- Presentations
- Project work

Internal Assessment

Techniques	Weightage (15marks)
Term Test (2 tests)	40%
Assignment	20%
Presentation	20%
Project work	20%
Total	100%

PART – B- STATISTICS

Theory :50 hours Credit:2.5

Practical :50 hours Credit:2.5

Course Description

At the end of the course, the students will be able to develop an understanding of the statistical methods and apply them in conducting research studies in nursing.

General Objectives

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

1. Explain the basic concepts related to statistics
2. Describe the scope of statistics in health and nursing
3. Organize, tabulate and present data meaningfully.
4. Use descriptive and inferential statistics to predict results.
5. Draw conclusions of the study and predict statistical significance of the results.
6. Describe vital health statistics and their use in health-related research.
7. Use statistical packages for data analysis

Unit	Hours		Course Content
	Theory	Practical	
I	7	4	Introduction: <ul style="list-style-type: none">□ Concepts, types, significance and scope of statistics, meaning of data,□ sample, parameter□ type and levels of data and their measurement□ Organization and presentation of data – Tabulation of data;□ Frequency distribution□ Graphical and tabular presentations.
II	4	4	Measures of central tendency: <ul style="list-style-type: none">□ Mean, Median, Mode
III	4	5	Measures of variability; <ul style="list-style-type: none">□ Range, Percentiles, average deviation, quartile

			deviation, standard deviation
IV	3	2	Normal Distribution: <input type="checkbox"/> Probability, characteristics and application of normal probability curve; sampling error.
V	6	8	Measures of relationship: <input type="checkbox"/> Correlation – need and meaning <input type="checkbox"/> Rank order correlation; <input type="checkbox"/> Scatter diagram method <input type="checkbox"/> Product moment correlation <input type="checkbox"/> Simple linear regression analysis and prediction.
VI	5	2	Designs and meaning: <input type="checkbox"/> Experimental designs <input type="checkbox"/> Comparison in pairs, randomized block design, Latin squares.
VII	8	10	Significance of Statistic and Significance of difference between two Statistics (Testing hypothesis) <input type="checkbox"/> Non parametric test – Chi-square test, Sign, median test, Mann Whitney test. <input type="checkbox"/> Parametric test – ‘t’ test, ANOVA, MANOVA, ANCOVA
VIII	5	5	Use of statistical methods in psychology and education: <input type="checkbox"/> Scaling – Z Score, Z Scaling <input type="checkbox"/> Standard Score and T Score <input type="checkbox"/> Reliability of test Scores: test-retest method, parallel forms, split half method.
IX	4	2	Application of statistics in health: <input type="checkbox"/> Ratios, Rates, Trends <input type="checkbox"/> Vital health statistics – Birth and death rates. <input type="checkbox"/> Measures related to fertility, morbidity and mortality
X	4	8	Use of Computers for data analysis <input type="checkbox"/> Use of statistical package.

Activities

- Exercises on organization and tabulation of data,
- Graphical and tabular presentation of data
- Calculation of descriptive and inferential statistics (chi square, t-test, correlation)
- Practice in using statistical package
- Computing vital health statistics

Methods of Teaching:

- Lecture-cum-discussion
- Demonstration – on data organization, tabulation, calculation of statistics, use of statistical package, Classroom exercises, organization and tabulation of data,
- Computing Descriptive and inferential statistics; vital and health statistics and use of computer for data entry and analysis using statistical package.

Methods of Evaluation

- Test, Classroom statistical exercises.

Internal Assessment

Techniques

Weightage 10marks

Test –(2tests)

100%

(19PY04) - CLINICAL SPECIALITY-I PSYCHIATRIC NURSING

PLACEMENT-IYEAR

**Theory:150hours
Practical:650hours**

**Credit:7.5
Credit:32.5**

Course Description

Course Description

This course is designed to assist students in developing expertise and in-depth understanding in the field of Psychiatric Nursing. It will help students to appreciate the client as a holistic individual and develop skill to function as a psychiatric nurse specialist. It will further enable the student to function as an educator, manager, and researcher in the field of Psychiatric Nursing.

Objectives

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

1. Appreciate the trends and issues in the field of psychiatry and psychiatric nursing.
2. Explain the dynamics of personality development and human behaviour.
3. Describe the concepts of psychobiology in mental disorders and its implications for psychiatric nursing.
4. Demonstrate therapeutic communication skills in all interactions.
5. Demonstrate the role of psychiatric nurse practitioner in various therapeutic modalities.
6. Establish and maintain therapeutic relationship with individual and groups.
7. Use assertive techniques in personal and professional actions.
8. Promote self-esteem of clients, others and self.
9. Apply the nursing process approach in caring for patients with mental disorders.
10. Describe the psychopharmacological agents, their effects and the nurse's role.
11. Recognize the role of psychiatric nurse practitioner and as a member of the psychiatric and mental health team.
12. Describe various types of alternative systems of medicines used in psychiatric settings.
13. Incorporate evidence-based nursing practice and identify the areas of research in the field of psychiatric nursing.

Course Content

Units	Hours	Content
I	15	<p>Introduction</p> <ul style="list-style-type: none"> □ Mental Health and Mental Illness □ Historical perspectives □ Trends, issues and magnitude □ Contemporary practices □ Mental health laws/Acts □ National mental health program -National mental health authority, state mental health authority □ Human rights of mentally ill □ Mental Health/ Mental Illness Continuum □ Classification of mental illnesses-ICD, DSM □ Standards of Psychiatric nursing □ Challenges and Scope of psychiatric nursing □ Multi-disciplinary team and role of nurse <p>Role of psychiatric nurse- extended and expanded</p>
II	10	<p>Concepts of Psychobiology</p> <ul style="list-style-type: none"> □ The Nervous System: <ul style="list-style-type: none"> • An Anatomical Review • The Brain and limbic system • Nerve Tissue • Autonomic Nervous system • Neurotransmitters □ Neuroendocrinology <ul style="list-style-type: none"> • Pituitary, Thyroid Gland • Circadian Rhythms □ Genetics □ Neuro psychiatric disorders □ Psychoimmunology <ul style="list-style-type: none"> • Normal Immune response • Implications for psychiatric illness □ Implications for Nursing
III	10	<p>Theories of Personality Development and relevance to nursing practice</p> <ul style="list-style-type: none"> □ Psychoanalytic Theory-Freud's □ Interpersonal Theory-Sullivan's □ Theory of Psychosocial Development-Erikson's □ Theory of object relations □ Cognitive Development Theory □ Theory of Moral Development □ A Nursing Model-Hildegard E. Peplau
IV	5	<p>Stress and its management</p> <ul style="list-style-type: none"> □ An introduction to the concepts of stress □ Psychological Adaptation to stress □ Stress as a Biological Response. □ Stress as an Environmental Event.

Units	Hours	Content
		<ul style="list-style-type: none"> □ Stress as Transaction between the Individual and the Environment. □ Stress management.
V	10	<p>Therapeutic communication and interpersonal relationship</p> <ul style="list-style-type: none"> □ Review communication process, factors affecting communication □ Communication with individuals and in groups □ Techniques of therapeutic communication-touch therapy □ Barrier of communication with specific reference to psychopathology □ Therapeutic attitudes □ Dynamics of a therapeutic Nurse-client relationship; Therapeutic use of self Gaining self-awareness □ Therapeutic nurse-patient relationship its phases ; Conditions essential to development of a therapeutic relationship □ Therapeutic impasse and its management
VI	10	<p>Assertive Training</p> <ul style="list-style-type: none"> □ Assertive Communication □ Basic Human Rights □ Response Patterns <ul style="list-style-type: none"> • (Nonassertive Behavior • Assertive Behavior • Aggressive Behavior • Passive-Aggressive Behavior) □ Behavioral Components of Assertive Behavior □ Techniques that Promote Assertive Behavior □ Thought-Stopping Techniques Method <p>Role of The Nurse</p>
VII	10	<p>Promoting Self-Esteem</p> <ul style="list-style-type: none"> □ Components of Self-Concept □ The Development of Self-Esteem □ The Manifestations of Low-Self-Esteem □ Boundaries <p>Role of The Nurse</p>
	5	<p>Women and Mental Health</p> <ul style="list-style-type: none"> } Normal reaction to conception, pregnancy and puerperium } Problems related to conception, pregnancy and puerperium and its management. • Counselling – Premarital, marital and genetic

Units	Hours	Content
VIII	10	<p>The nursing process in psychiatric/mental health nursing</p> <ul style="list-style-type: none"> □ Mental health assessment- History taking, mental status examination □ Physical and neurological examination □ Psychometric assessment □ Investigations, Diagnosis and Differential diagnosis □ Interpretation of investigations □ Nurse's role □ Nursing case management <ul style="list-style-type: none"> □ Critical pathways of care □ Documentation <ul style="list-style-type: none"> □ Problem-oriented recording □ Focus charting □ The PIE method
IX	35	<p>Psycho social and physical therapies</p> <ul style="list-style-type: none"> □ Individual therapy □ Behavioural Therapy- Relaxation therapy, cognitive therapy, positive-negative reinforcement, bio-feedback, guided imagery, ab-reactive therapy □ Group Therapy □ Family Therapy □ Milieu Therapy □ The Therapeutic Community □ Occupational therapy □ Recreational therapy □ Play therapy □ Music therapy □ Light therapy □ Color therapy □ Aromatherapy
XI	5	<p>Electroconvulsive Therapy</p> <ul style="list-style-type: none"> □ Historical Perspectives □ Indications □ Contraindications □ Mechanisms of Action □ Side Effects □ Risks Associated with Electroconvulsive Therapy □ The Role of The Nurse in Electroconvulsive Therapy
X	10	<p>Psychopharmacology</p> <ul style="list-style-type: none"> □ Historical Perspectives □ Role of a Nurse in Psychopharmacological Therapy <ul style="list-style-type: none"> • Antianxiety Agents • Antidepressants Agents • Mood stabilizers • Antipsychotics • Sedative-Hypnotics • Central Nervous System Stimulants □ Future developments

Units	Hours	Content
XII	15	Alternative systems of medicine in mental health <ul style="list-style-type: none"> □ Types of Therapies <ul style="list-style-type: none"> • Herbal Medicine • Unani • Siddha • Homeopathic • Acupressure and Acupuncture • Diet and Nutrition • Chiropractic Medicine • Therapeutic Touch and Massage • Yoga • Pet Therapy

Course Outcomes (Cos)- Clinical Speciality-I (Psychiatric Nursing)

CO1	Remember the basic concepts of Psychiatric Nursing.
CO2	Understand of Psychological changes during stages of life
CO3	Apply recent advancements in management of Abnormal Mental Health behaviour
CO4	Analyze the deviations from normal Mental Health and take judicious judgement to handle the Crisis conditions
CO5	Evaluate the areas of research in Psychiatric Nursing and integrate best evidence in Nursing practice.
CO6	Formulate/ Create the new standards/protocol for Nursing Management for Emergencies.

Mapping / Alignment of Cos with PO & PSO

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	2				1	1		1	1	1	1	1		1	1
CO2						2						1		1	1
CO3	1	1	1			1		1	3	1	1	1		2	1
CO4	1	1	2			1	1	1	3	1	1	1			1
CO5										1					1
CO6	1	1	1		1	1	1	1		1	1	1	1	1	1

(Tick mark or level of correlation: 3-High, 2-Medium, 1-Low)

Practical

Total = 660 Hours 1 week = 30 Hours

S.No.	Area of Posting	No. of Week	Total Hours
1	Acute Psychiatric Ward	4	120 Hours
2	Chronic Psychiatric ward	4	120 Hours
3	Psychiatric Emergency Unit	2	60 Hours
4	O.P.D	2	60 Hours
5	Family Psychiatric Unit	2	60 Hours
6	Community Mental Health Unit	4	120 Hours
7	Rehabilitation/Occupational Therapy Unit/Half way home/ Day care centre	4	120 Hours
	Total	22 Weeks	660 Hours

Student Activities

- Historytaking
- Mental health assessment
- Psychometric assessment
- Personality assessment
- Process recording
- Therapies- Group Therapy
- Family Therapy
- Psychotherapy
- Milieu Therapy
- The Therapeutic Community
- Occupational therapy
- Recreational therapy

- Playtherapy
- musictherapy
- Pettherapy
- Counselling
- AssistedECT
- AssistedEEG
- Casestudies
- Casepresentation
- Projectwork
- Socio and psychodrama
- Fieldvisits

Elective Course (19ECC01)- Counselling

Introduction:

The programme aims to provide a good, basic grounding in the psychology of lifespan development and major psychological theories of personality and their application to counselling. The course includes basic counselling skills and group facilitation of personal development. The programme provides an opportunity for students to assess their ability to perform in a third level education setting.

General Objective:

The general objective of this course is to understand the nature and scope of guidance and counselling, enlist the skills necessary for fundamental skills and to describe the ethics in counselling

Course Outcomes (Cos)

CO1	Remember the techniques to manage teams at each stage of Counselling
CO2	Understand techniques understand nature and scope of guidance and counseling
CO3	Apply a range techniques understand nature and scope of guidance and counseling
CO4	Analyse strategies & techniques to ensure effective & productive Counselling
CO5	Develop fundamental counseling skillsand develop an ethical approach to counselling
CO6	Create nursing care plan, conduct mental health assessment and apply nursing skills

Mapping / Alignment of Cos with PO & PSO

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	1	1	1	1	2	2	2	1	1	2	3	3	1	2	1
CO2	1	1	1	1	2	1	1	1	1	1	3	2	1	1	1
CO3	1			1	1						3	1	1	1	1
CO4	1			1	2	1	1	1	2	2	3				1
CO5	1	1	1				1			3	3				1
CO6	1	1	1				1			2	3				1

(Tick mark or level of correlation: 3-High, 2-Medium, 1-Low)

S.No	Learning objective	Counselling	Hrs
1	Explain the nature and scope of guidance and counselling	Nature And Scope Of Guidance And Counseling <ul style="list-style-type: none"> • Concept And Definition Of Guidance And Counselling • Guidance And Life Goals 1.3 The Counselling Vocation • The Phases Of The Counselling Process (Assessment, Intervention, And Termination) • Characteristics Of An Effective Counsellor • Personal Challenges As A Counsellor 	10(T)
2	Enlist the skills necessary for fundamental skills	Fundamental Counselling Skills. <ul style="list-style-type: none"> • The Client-Counsellor Relationship • The Counsellor As A Rolemodel • The Counsellor's Needs • Counsellor Objectivity/Subjectivity • Emotional Involvement • Counselor Limits In Practice 	10
3	Describe the Ethics In Counselling	Ethics In Counselling <ul style="list-style-type: none"> • Need For Ethical • Standards Ethical Codes And Guidelines • Rights Of Clients • Dimensions • Confidentiality 	10

Practicals

Total = 20Hours

- Basic Counselling Skills
- Observation Skills Questioning
- Communication Skills (Listening, Feedback, Non-Verbal)
- Making Notes and Reflections
- The Counselling
- Interview
- History Taking Interviewing (Characteristics, Types, Techniques)

- Developing Case
- Histories Collecting,
- Documenting Information
- Working with Other Profession

(19ECCD02) Cultural Diversity

Introduction:

This course is designed for developing students gain a better understanding and comprehension of Indian culture, diversity and society and instil in the students a healthy respect for the rich diversity in Indian society and culture help them understand the problems of rural society

General Objectives:

As a result of taking this class, students are expected to be able to:

- Engage with and think critically about key methodological issues in an area of the social sciences often permeated by political motivations of all sorts.
- Develop capacities for critical thinking on two levels
- Recruiting and Managing On The Basis Of Competence And Performance Regardless Of Age, Ethnicity, Gender Or Cultural Background
- Providing Equal Opportunities Based On Merit
- Fostering A Culture That Empowers People to Act In Accordance With This Policy

Course Outcomes (Cos)

CO1	Remember the key methodological issues in an area of the social sciences often permeated by political motivations of all sorts.
CO2	Understand the problems of capacities for critical thinking on two levels
CO3	Apply theories to Identify the problems of adolescents
CO4	Analyse problems of cultural differences
CO5	Develop capacities for critical thinking on two levels
CO6	Create process on Managing On The Basis Of Competence And Performance Regardless Of Age, Ethnicity, Gender Or Cultural Background

Mapping / Alignment of Cos with PO & PSO

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	1	1	1	1	2	2	2	1	1	2	3	3	1	2	1
CO2	1	1	1	1	2	1	1	1	1	1	3	2	1	1	1
CO3	1				1	1			1	1	3	1	1	1	1
CO4	1				2	1			2	2	3	1			
CO5	1				1	1			1	3	3	1			
CO6	1				1	1			1	2	3	1	1	1	1

(Tick mark or level of correlation: 3-High, 2-Medium, 1-Low)

S.No	Learning objective	Cultural Diversity	Hrs
1	Describe the diversity of indian society	Understanding The Diversity Of Indian Society skills <ul style="list-style-type: none"> • Geographical Diversity • Religious Diversity. • Cultural Diversity. • Unity In Diversity. 	9(T)
2	Explain about Family, Caste, Village And Women In India	Family, Caste, Village And Women In India <ul style="list-style-type: none"> • Family As A Basic Institution Of Indian Society Indian Family In Transition. • Social Stratification And Disparities; The Caste System And Its Evils; The Predicament Of The Weaker Sections • Scheduled Castes And Tribes; Backward Classes And Religious Minorities. • Rural Society And Its Problems; Rural-Urban Migration. 	6
3	Describe about gender discrimination	Gender Discrimination; <ul style="list-style-type: none"> • Violence Against Women • Measures To Improve The Status Of Women. • Women Empowerment • Laws To Safeguard Women 	8
4	Enumerate the contemporary Challenges Before Indian Society	Contemporary Challenges Before Indian Society <ul style="list-style-type: none"> • Communalism And Religious Fundamentalism. • Regionalism And Ethnocentrism. • Globalization And Mono-Culturalism; • Medonaldization. • Child Labour; Migrant Labour; Bonded Labour; • Contract Labour. • Mass Media And Its Impact On Society 	9

(19ECDPS03)- Digital psychiatry

Introduction :

This course is designed an understanding of modern approach to digital psychiatry and identification, prevention and nursing management of digital addiction.

General Objectives:

- Describes the trends in mental health
- Describe the epidemiology of mental health problems
- Describe positive mental health
- Describes the cyber psychology
- Describe the trendas in digital psychiatry
- Describe the psychology of artifical intelligence

Course Outcomes (Cos)

CO1	Remember the Concepts Of Psychology
CO2	Describes the trends in mental health
CO3	Describe positive mental health
CO4	Describes the cyber psychology
CO5	Describe the trendas in digital psychiatry
CO6	Describe the psychology of artifical intelligence

Mapping / Alignment of Cos with PO & PSO

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	1	1	1	1	2	2	2	1	1	2	3	3	1	2	1
CO2	1	1	1	1	2	1	1	1	1	1	3	2	1	1	1
CO3	1			1					1	1	3				
CO4	1			1	2	1	1		2	2	3	1	1	1	1
CO5	1	1	1	1	1	1	1		1	3	3	1	1	1	1
CO6	1	1	1	1				1	1	2	3	1	1	1	1

(Tick mark or level of correlation: 3-High, 2-Medium, 1-Low)

SNo	Learners objective	Digital psychiatry	Hrs
1	Explain the Understanding of the modern approach to mental health	Understanding of the modern approach to mental health <ul style="list-style-type: none"> • Prevalence and incidence of mental health problems identification, • positive mental health • stress and recovery • Technohumanism- using gadgets 	8(T)
2	Describe about the psychodynamics of maladaptive behaviour	psycho dynamics of maladaptive behaviour <ul style="list-style-type: none"> • Group dynamics of the cyber space • concept online • Identity and self- concept online- An emerging field in psychology. Internet, technology and addiction. 	8
3	Describe about the Cyber psychology	Cyber psychology <ul style="list-style-type: none"> • personality strengths • identify own strengths. • relaxation and mindfulness strategies, • importance of physical health and lifestyle problems • importance of physical health and lifestyle problems 	7

4	Compare the self esteem and social media	Self-esteem and Social Media <ul style="list-style-type: none"> • Technology- mediated communication, • Cyberspace as an extension of the human psyche • trends in digital psychiatry 	3
5	Explain about the role of nurse in digital psychiatry	Role of nurse in digital psychiatry <ul style="list-style-type: none"> • Anxiety and depression in the digital age . • Online Disinhibition Effect. • Cyberbullying, violence and trolling. • Artificial intelligence 	4

(19ECBP04)- Basic Psychology

Introduction :

This course is designed for developing an understanding the nature of basic psychology and promotion of life skills in changing personal behavior and social attitudes of youth

General Objectives:

As a result of taking this class, students are expected to be able to:

- Describe The Concepts Of Psychology
- Engage with and think critically about key methodological issues in an area of the social sciences often permeated by political motivations of all sorts.
- Develop concepts of memory
- Recruiting and Managing On The Basis Of Competence And Performance Regardless Of Age, Ethnicity, Gender Or Cultural Background
- Fostering A Culture That Empowers People to Act In Accordance intelligence, memory and motivation

Course Outcomes (Cos)

CO1	Remember the Concepts Of Psychology
CO2	Understand techniques to manage key methodological issues in an area of the social sciences often permeated by motivations of all sorts.
CO3	Apply a range of great team building activities
CO4	Analyse strategies & techniques to Culture That Empowers People to Act In Accordance intelligence, memory and motivation
CO5	Develop great team Culture That Empowers People to Act In Accordance intelligence, memory and motivation
CO6	Create nursing care plan, conduct mental health assessment and apply nursing skills

Mapping / Alignment of Cos with PO & PSO

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	1	1	1	1	2	2	2	1	1	2	3	3	1	2	1
CO2	1			1	2				1	1	3	2			
CO3	1	1	1	1	1	1					3	1	1	1	1
CO4	1	1	1	1	2	1	1	1	2	2	3	1	1	1	1
CO5	1	1	1	1					1	3	3	1			1
CO6	1	1	1	1				1	1	2	3	1	1	1	1

(Tick mark or level of correlation: 3-High, 2-Medium, 1-Low)

S.NO	Learning objectives	Basic psychology	Hrs
1	Explain the concepts of psychology	Concepts Of Psychology <ul style="list-style-type: none"> • history of Psychology, Psychology – Behavioral, • Psychodynamic Approach, • Cognitive Approach, Behaviora • Neuroscience, • Evolutionary Psychology, • Sociocultural Approach, 	6(T)
2	Describe the memory	Memory <ul style="list-style-type: none"> • Stages of Sensory Memory, Short-term Memory, Long-term Memory, • Kinds of memory- Procedural and Declarative memory. • Forgetting, • Improving Memory. 	6
3	Describe motivation	Motivation <ul style="list-style-type: none"> • Definition, • Theories of Motivation: • Instinct approach, • Drive- reduction approaches, • Arousal approaches, • Incentive approaches, • Humanistic Approaches, Selfdetermination theory 	6
4	Describe the theories of emotion	Emotion – <ul style="list-style-type: none"> • Introduction, • Theories of emotion: James-Lange theory, Cannon-Bard theory, Schachter’s Cognitive theory, • Contemporary model of emotion, • Facial feedback 	6

		<ul style="list-style-type: none"> • hypothesis, • Expressing emotion. 	
5	Explain the concepts of intelligence	Intelligence – <ul style="list-style-type: none"> • Defining intelligence- • Theories of intelligence – • Reliability and validity, Testing 	6

(19ECMO5)- Motivation

Introduction:

This course will introduce the processes and principles in understanding motivation and emotion. This reviews research on the psychological and physiological aspects of motivation and emotion in human and animal behavior. There is a particular focus on social-cognitive processes and how situational factors trigger various emotions and corresponding motives that can then drive behavior. This course will introduce to the principles of intrinsic motivation and their relationship to your everyday behaviors

GENERAL OBJECTIVES:

- Compare the application of different theoretical perspectives (e.g., biological, sociocultural, cognitive) within the field of motivation and emotion.
- Critically analyze research that has been conducted in the field of psychology
- discuss the impact on various types of motivational processes
- Apply motivation theory to everyday settings (e.g., business, social interactions, education)
- Apply principles of intrinsic motivation to a game play experience

Course Outcomes (Cos)

CO1	Compare the application of different theoretical perspectives (e.g., biological, sociocultural, cognitive) within the field of motivation and emotion.
CO2	Describes Critically analyze research that has been conducted in the field of psychology
CO3	Describe the impact on various types of motivational processes
CO4	Describes the impact on various types of motivational processes
CO5	Apply motivation theory to everyday settings
CO6	Apply stress reduction techniques through an understanding of the physiological processes of stress and how it affects behavior

Mapping / Alignment of Cos with PO & PSO

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	1	1	1	1	2	2	2	1	1	2	3	3	1	2	1
CO2	1			1	2	1	1	1	1	1	3	2			1
CO3	1			1	1	1					3	1			1
CO4	1	1	1	1	2	1	1	1	2	2	3	1	1	1	1
CO5	1			1					1	3	3	1			1
CO6	1	1	1	1					1	2	3	1			1

(Tick mark or level of correlation: 3-High, 2-Medium, 1-Low)

SNo	Learners objective	Motivation	Hrs
1	Explain the Understanding of the modern approach to mental health	Understanding of the modern approach to mental health <ul style="list-style-type: none"> • Prevalence and incidence of mental health problems identification, • positive mental health • stress and recovery • Technohumanism- using gadgets 	6(T)
2	Enlist the four forms of motivation	four forms of motivation <ul style="list-style-type: none"> • extrinsic (external source, action) • identified (external source, non-action) • ntrinsic (internal source, action) • introjected (internal source, non-action) 	6
3	Enumerate the patterns of emotions	emotion <ul style="list-style-type: none"> • complex reaction pattern • experiential • behavioral and • physiological elements 	6
4	Describe the elements of motivation	elements in motivation <ul style="list-style-type: none"> • intensity • direction • persistence 	6

5	list the characteristics of motivation	characteristics of motivation: <ul style="list-style-type: none">• Interaction between the individual and the situation• Goal-directed behaviour:• Systems oriented• Positive or negative:• Dynamic and complex in nature	6
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(19NM05)- NURSING MANAGEMENT

PLACEMENT-IIYEAR

Hours of instruction

Theory:150hours Credit:7.5

Practical:150hours

Credit:7.5

Course Description

This course is designed to assist students to develop a broad understanding of Principles, concepts, trends and issues related to nursing management. Further, it would provide opportunity to students to understand, appreciate and acquire skills in planning, supervision and management of nursing services at different levels to provide quality nursing services.

Objectives

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

1. Describe the philosophy and objectives of the health care institutions at various levels.
2. Identify trends and issues in nursing
3. Discuss the public administration, health care administration vis a vis nursing administration
4. Describe the principles of administration applied to nursing
5. Explain the organization of health and nursing services at the various levels/institutions.
6. Collaborate and co-ordinate with various agencies by using multi-sectoral approach
7. Discuss the planning, supervision and management of nursing workforce for various health care settings.
8. Discuss various collaborative models between nursing education and nursing service to improve the quality of nursing care
9. Identify and analyze legal and ethical issues in nursing administration
10. Describe the process of quality assurance in nursing services.
11. Demonstrate leadership in nursing at various levels

Course Content

Unit	Hours	Content
I	10	<p>Introduction</p> <ul style="list-style-type: none"> ❑ Philosophy, purpose, elements, principles and scope of administration ❑ Indian Constitution, Indian Administrative system vis a vis health care delivery system: National, State and Local ❑ Organization and functions of nursing services and education at National, State, District and institutions: Hospital and Community ❑ Planning process: Five-year plans, Various Committee Reports on health, State and National Health policies, national population policy, national policy on AYUSH and plans,
II	10	<p>Management</p> <ul style="list-style-type: none"> ❑ Functions of administration ❑ Planning and control ❑ Co-ordination and delegation ❑ Decision making – decentralization basic goals of decentralization. ❑ Concept of management <p>Nursing management</p> <ul style="list-style-type: none"> ❑ Concept, types, principles and techniques ❑ Vision and Mission Statements ❑ Philosophy, aims and objective ❑ Current trends and issues in Nursing Administration ❑ Theories and models <p>Application to nursing service and education</p>
III	15	<p>Planning</p> <ul style="list-style-type: none"> ❑ Planning process: Concept, Principles, Institutional policies ❑ Mission, philosophy, objectives, ❑ Strategic planning ❑ Operational plans ❑ Management plans ❑ Programme evaluation and review technique (PERT), Gantt chart, Management by objectives (MBO) ❑ Planning new venture ❑ Planning for change ❑ Innovations in nursing <p>Application to nursing service and education</p>

IV	15	<p>Organization</p> <ul style="list-style-type: none"> ❑ Concept, principles, objectives, Types and theories, Minimum requirements for organization, Developing an organizational Structure, levels, organizational Effectiveness and organizational Climate, ❑ Organizing nursing services and patient care: Methods of patient assignment- Advantages and disadvantages, primary nursing care, ❑ Planning and Organizing: hospital, unit and ancillary services (specifically central sterile supply department, laundry, kitchen, laboratory services, emergency etc) ❑ Disaster management: plan, resources, drill, etc <p>Application to nursing service and education</p>
V	15	<p>Human Resource for health</p> <ul style="list-style-type: none"> ❑ Staffing <ul style="list-style-type: none"> • Philosophy • Norms: Staff inspection unit (SIU), Bajaj Committee, High power committee, Indian nursing council (INC) • Estimation of nursing staff requirement- activity analysis • Various research studies ❑ Recruitment: credentialing, selection, placement, promotion ❑ Retention ❑ Personnel policies ❑ Termination ❑ Staff development programme ❑ Duties and responsibilities of various category of nursing personnel <p>Applications to nursing service and education</p>
VI	15	<p>Directing</p> <ul style="list-style-type: none"> ❑ Roles and functions ❑ Motivation: Intrinsic, extrinsic, Creating motivating climate, Motivational theories ❑ Communication: process, types, strategies, Interpersonal communication, channels, barriers, problems, Confidentiality, Public relations ❑ Delegation; common delegation errors ❑ Managing conflict: process, management, negotiation, consensus ❑ Collective bargaining: health care labour laws, unions,

		<p>professional associations, role of nurse manager</p> <ul style="list-style-type: none"> □ Occupational health and safety <p>Application to nursing service and education</p>
VII	10	<p>Material management</p> <ul style="list-style-type: none"> □ Concepts, principles and procedures □ Planning and procurement procedures: Specifications □ ABC analysis, □ VED (very important and essential daily use) analysis □ Planning equipments and supplies for nursing care: unit and hospital □ Inventory control □ Condemnation <p>Application to nursing service and education</p>
VIII	15	<p>Controlling</p> <ul style="list-style-type: none"> □ Quality assurance – Continuous Quality Improvement <ul style="list-style-type: none"> • Standards • Models • Nursing audit □ Performance appraisal: Tools, confidential reports, formats, Management, interviews □ Supervision and management: concepts and principles □ Discipline: service rules, self-discipline, constructive versus destructive discipline, problem employees, disciplinary proceedings- enquiry etc □ Self-evaluation or peer evaluation, patient satisfaction, utilization review <p>Application to nursing service and education</p>
IX	15	<p>Fiscal planning</p> <ul style="list-style-type: none"> □ Steps □ Plan and non-plan, zero budgeting, mid-term appraisal, capital and revenue □ Budget estimate, revised estimate, performance budget □ Audit □ Cost effectiveness □ Cost accounting □ Critical pathways □ Health care reforms □ Health economics □ Health insurance □ Budgeting for various units and levels <p>Application to nursing service and education</p>

X	10	<p>Nursing informatics</p> <ul style="list-style-type: none"> □ Trends □ Generalpurpose □ Use of computers in hospital andcommunity □ Patient recordsystem □ Nursing records andreports □ Management information and evaluation system(MIES) □ E- nursing, Telemedicine,telenursing □ Electronic medicalrecords
XI	10	<p>Leadership</p> <ul style="list-style-type: none"> □ Concepts, Types,Theories □ Styles □ Managerbehavior □ Leaderbehavior □ Effective leader: Characteristics,skills □ Groupdynamics □ Power andpolitics □ lobbying □ Critical thinking and decisionmaking □ Stressmanagement <p>Applications to nursing service andeducation</p>
XII	10	<p>Legal and ethical issues</p> <p>Laws and ethics</p> <ul style="list-style-type: none"> □ Ethicalcommittee □ Code of ethics and professionalconduct □ Legal system:Types of law, tort law, and liabilities □ Legal issues in nursing: negligence, malpractice, invasion of privacy, defamation ofcharacter □ Patientcareissues,managementissues,employmentissues □ Medico legalissues □ Nursing regulatory mechanisms: licensure, renewal, accreditation □ Patients' rights, Consumer protection act(CPA) □ Rights of special groups: children, women, HIV, handicap, ageing □ Professional responsibility andaccountability □ Infectioncontrol □ Standard safetymeasures

COURSE OUTCOMES (Cos)

CO1	Describe the philosophy and objectives of the Health care institution at various level
CO2	Identify trends and issues in Nursing
CO3	Discuss the public administration, health care administration vis a vis Nursing administration
CO4	Describe the Principles of administration applied to Nursing
CO5	Explain the organization of Health and Nursing services at the various level
CO6	Identify and analyse legal and ethical issues in Nursing Administration

Mapping / Alignment of Cos with PO & PSO

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	1	2	2	1		2			2	2	2		2	1	2
CO2		2	2			1					2	1	2		2
CO3		3		1			3			1	2		2		2
CO4	2					1			1		1		3	2	2
CO5	1	2	2	2	2		2	2		2		2			
CO6		2	2	2	2		2	2		2		2	2	2	2

(Tick mark or level of correlation: 3-High, 2-Medium, 1-Low)

PRACTICALS

- Prepare prototype personal files for staff nurses, faculty and cumulative records
- Preparation of budget estimate, Revised estimate and performance budget
- Plan and conduct staff development programme
- Preparation of Organization Chart
- Developing nursing standards/protocols for various units
- Design a layout plan for specialty units /hospital, community and educational institutions
- Preparation of job description of various categories of nursing personnel
- Prepare list of equipment and supplies for specialty units
- Assess and prepare staffing requirement for hospitals, community and educational institutions
- Plan of action for recruitment process
- Prepare a vision and mission statement for hospital, community and educational institutions
- Prepare a plan of action for performance appraisal
- Identify the problems of the specialty units and develop plan of action by using problem solving approach
- Plan a duty roster for specialty units/hospital, community and educational institutions
- Prepare: anecdotes, incident reports, day and night reports, handing and taking over reports, enquiry reports, nurses notes, Official letters, curriculum vitae, presentation etc
- Prepare a plan for disaster management
- Groupwork
- Field appraisal report

(19PY06)- CLINICAL SPECIALITY-II
PSYCHIATRIC NURSING

PLACEMENT-IIYEAR Theory:150hours

Credit:7.5

Practical:950hours

Credit:47.5

Course Description

This course is designed to assist students in developing expertise and in-depth understanding in the field of Psychiatric Nursing. It will help students to develop advanced skills for nursing intervention in various psychiatric conditions. It will enable the student to function as psychiatric nurse practitioner/specialist. It will further enable the student to function as educator, manager, and researcher in the field of Psychiatricnursing

Objectives

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

1. Apply the nursing process in the care of patients with mental disorders in hospital andcommunity
2. Demonstrate advanced skills/competence in nursing management of patients with mentaldisorders
3. Identify and care for special groups like children, adolescents, women, elderly, abused and neglected, people living withHIV/AIDS.
4. Identify and manage psychiatricemergencies.
5. Provide nursing care to critically ill patients with mentaldisorders
6. Utilize the recent technology and various treatment modalities in the management of patients with mentaldisorders
7. Demonstrate skills in carrying out crisisintervention.
8. Appreciate the legal and ethical issues pertaining to psychiatric nursing.
9. Identify areas of research in the field of psychiatricnursing.

10. Prepare a design for layout and describe standards for management of Psychiatric units/emergencyunits/hospitals
11. Teach psychiatric nursing toundergraduate students &in-service nurses.

Course Content

Unit	Hours	Content
I	2	Principles and practice of Psychiatric nursing <input type="checkbox"/> Review
II	10	Crisis Intervention <input type="checkbox"/> Crisis, Definition <input type="checkbox"/> Phases In The Development of A Crisis <input type="checkbox"/> Types of Crisis; Dispositional , Anticipated Life Transitions Traumatic Stress, Maturational/ Development , Reflecting Psychopathology <input type="checkbox"/> Psychiatric Emergencies and their management <input type="checkbox"/> Grief and grief reaction <input type="checkbox"/> Crisis Intervention; Phases <input type="checkbox"/> Post traumatic stress disorder (PTSD) <input type="checkbox"/> Role of the Nurse
III	4	Anger/ Aggression Management <input type="checkbox"/> Anger and Aggression, Types, Predisposing Factors <input type="checkbox"/> Management <input type="checkbox"/> Role of The Nurse
IV	5	The Suicidal Client <input type="checkbox"/> Epidemiological Factors <input type="checkbox"/> Risk Factors <ul style="list-style-type: none"> • Predisposing Factors: Theories of Suicide- Psychological, Sociological, Biological <input type="checkbox"/> Nursing Management
V	5	Disorders of Infancy, Childhood, and Adolescence <input type="checkbox"/> Mentally Challenged <input type="checkbox"/> Autistic Disorders <input type="checkbox"/> Attention-Deficit/Hyperactivity Disorder <input type="checkbox"/> Conduct Disorders, behavioural disorders <input type="checkbox"/> Oppositional Defiant Disorder <input type="checkbox"/> Tourette's Disorders <input type="checkbox"/> Separation Anxiety Disorder <input type="checkbox"/> Psychopharmacological Intervention and Nursing Management
VI	5	Delirium, Dementia, and Amnesic Disorders <input type="checkbox"/> Delirium <input type="checkbox"/> Dementia <input type="checkbox"/> Amnesia <input type="checkbox"/> Psychopharmacological Intervention and Nursing Management
VII	10	Substance-Related Disorders <input type="checkbox"/> Substance-Use Disorders <input type="checkbox"/> Substance-Induced Disorders <input type="checkbox"/> Classes Of Psychoactive Substances <input type="checkbox"/> Predisposing Factors

Unit	Hours	Content
		<ul style="list-style-type: none"> □ The Dynamics Of Substance-Related Disorders □ The Impaired Nurse □ Codependency □ Treatment Modalities For Substance-Related Disorders and Nursing Management
VIII	10	<p>Schizophrenia and Other Psychotic Disorders (Check ICD10)</p> <ul style="list-style-type: none"> □ Nature of the Disorder □ Predisposing Factors □ Schizophrenia-Types <ul style="list-style-type: none"> • Disorganized Schizophrenia • Catatonic Schizophrenia • Paranoid Schizophrenia • Undifferentiated Schizophrenia • Residual Schizophrenia □ Other Psychotic disorders <ul style="list-style-type: none"> • Schizoaffective Disorder • Brief Psychotic Disorder • Schizophrenic form Disorder • Psychotic Disorder Due to a General Medical Condition • Substance-Induced Psychotic Disorder □ Treatment and Nursing Management
IX	8	<p>Mood Disorders</p> <ul style="list-style-type: none"> □ Historical Perspective □ Epidemiology □ The Grief Response □ Maladaptive Responses To Loss □ Types Of Mood Disorders □ Depressive disorders □ Bipolar disorders □ Treatment and Nursing Management
X	8	<p>Anxiety Disorders</p> <ul style="list-style-type: none"> □ Historical Aspects □ Epidemiological Statistics □ How Much is too Much? □ Types <ul style="list-style-type: none"> • Panic Disorder • Generalized Anxiety Disorder • Phobias • Obsessive-Compulsive Disorder • Posttraumatic Stress Disorder • Anxiety Disorder Due to a General Medical Condition • Substance-Induced Anxiety Disorder □ Treatment Modalities □ Psychopharmacology & Nursing Management
XI	5	<p>Somatoform And Sleep Disorders</p> <ul style="list-style-type: none"> □ Somatoform Disorders □ Historical Aspects

Unit	Hours	Content
		<ul style="list-style-type: none"> • Epidemiological Statistics • Pain Disorder • Hypochondriasis • Conversion Disorder • Body Dysmorphic Disorder □ Sleep Disorder □ Treatment Modalities and Nursing Management
XII	4	Dissociative Disorders and Management <ul style="list-style-type: none"> □ Historical Aspects □ Epidemiological Statistics □ Application of the Nursing Management □ Treatment Modalities and Nursing Management
XIII	4	Sexual And Gender Identity Disorders <ul style="list-style-type: none"> □ Development Of Human Sexuality □ Sexual Disorders □ Variation In Sexual Orientation □ Nursing Management
XIV	4	Eating Disorders <ul style="list-style-type: none"> □ Epidemiological Factors □ Predisposing Factors : Anorexia Nervosa And Bulimia Nervosa obesity □ Psychopharmacology □ Treatment & Nursing Management
XV	4	Adjustment and Impulse Control Disorders <ul style="list-style-type: none"> □ Historical and Epidemiological Factors <ul style="list-style-type: none"> • Adjustment Disorders • Impulse Control Disorders □ Treatment & Nursing Management
XVI	4	Medical Conditions due to Psychological Factors <ul style="list-style-type: none"> □ Asthma □ Cancer □ Coronary Heart Disease □ Peptic Ulcer □ Essential Hypertension □ Migraine Headache □ Rheumatoid Arthritis □ Ulcerative Colitis □ Treatment & Nursing Management
XVII	8	Personality Disorders <ul style="list-style-type: none"> □ Historical perspectives □ Types Of Personality Disorders <ul style="list-style-type: none"> • Paranoid Personality Disorder • Schizoid Personality Disorder • Antisocial Personality Disorder • Borderline Personality Disorder

Unit	Hours	Content
		<ul style="list-style-type: none"> • Histrionic Personality Disorder • Narcissitic Personality Disorder • Avoidance Personality Disorder • Dependent Personality Disorder • Obsessive-Compulsive Personality Disorder • Passive-Aggressive Personality Disorders □ Identification, diagnostic, symptoms □ Psychopharmacology □ Treatment & Nursing Management
XVIII	8	<p>The Aging Individual</p> <ul style="list-style-type: none"> □ Epidemiological Statistics □ Biological Theories □ Biological Aspects of Aging □ Psychological Aspects of Aging □ Memory Functioning □ Socio-cultural aspects of aging □ Sexual aspects of aging □ Special Concerns of the Elderly Population □ Psychiatric problems among elderly population □ Treatment & Nursing Management
XIX	5	<p>The person living with HIV Disease</p> <ul style="list-style-type: none"> □ Psychological problems of individual HIV/AIDS □ Counseling □ Treatment & Nursing Management
XX	5	<p>Problems Related to Abuse or Neglect</p> <ul style="list-style-type: none"> □ Vulnerable groups, Women, Children, elderly, psychiatric patients, under privileged, challenged □ Predisposing Factors □ Treatment & Nursing management-Counseling
XXI	7	<p>Community Mental Health Nursing</p> <ul style="list-style-type: none"> □ National Mental Health Program- Community mental health program □ The Changing Focus of care □ The Public Health Model □ The Role of the Nurse □ Case Management □ The community as Client <ul style="list-style-type: none"> • Primary Prevention • Populations at Risk • Secondary prevention • Tertiary Prevention □ Community based rehabilitation
XXII	5	<p>Ethical and Legal Issues in Psychiatric/Mental Health Nursing</p> <ul style="list-style-type: none"> □ Ethical Considerations □ Legal Consideration

Unit	Hours	Content
		<ul style="list-style-type: none"> • Nurse Practice Acts • Types of Law • Classification within Statutory and Common Law • Legal Issues in Psychiatric/Mental Health Nursing • Nursing Liability
XXIII	5	Psychosocial rehabilitation <ul style="list-style-type: none"> □ Principles of rehabilitation □ Disability assessment □ Day care centers □ Half way homes □ Reintegration into the community □ Training and support to caregivers □ Sheltered workshops □ Correctional homes
XXIV	5	Counseling <ul style="list-style-type: none"> □ Liaison psychiatric nursing □ Terminal illnesses-Counseling □ Post partum psychosis-treatment, care and counseling □ Death dying-Counseling □ Treatment, care and counseling– <ul style="list-style-type: none"> • Unwed mothers • HIV and AIDS
XXV	5	Administration and management of psychiatric units including emergency units <ul style="list-style-type: none"> □ Design & layout □ Staffing, □ Equipment, supplies, □ Norms, policies and protocols □ Quality assurance □ Practice standards for psychiatric nursing □ Documentation
XXVI	5	Education and training in psychiatric care <ul style="list-style-type: none"> □ Staff orientation, training and development, □ In-service education program, □ Clinical teaching programs.

Course outcomes (Cos)

CO1	Remember the basic concepts of Normal Mental Health behaviour
CO2	Understand the Psychology and management of abnormal behaviour
CO3	Analyze deviations from normal, able to provide appropriate Interventions.
CO4	Apply revised protocols to manage Psychiatric emergencies.
CO5	Evaluate the outcomes of Nursing interventions and revisions made according to recent advancements.
CO6	Create new interventions/protocols to improve quality of care.

Mapping / Alignment of Cos with PO & PSO

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	1	2	2	1		2			2	2	2		2	1	2
CO2		2	2			1					2	1	2		2
CO3		3		1			2			1	2		3		2
CO4	2					1			1		1		2	2	2
CO5	1	2	2	2	2		2	2		3		2			
CO6		2	2	2	2		2	2		2		2	2	2	2

(Tick mark or level of correlation: 3-High, 2-Medium, 1-Low)

PRACTICAL

TOTAL=960 HOURS

1 WEEK=30 HOURS

S.No.	Area of Posting	No. of Week	Total Hours
1	Acute Psychiatric Ward	4	120 Hours
2	Chronic Psychiatric Ward	4	120 Hours
3	De-addiction Unit	4	120 Hours
4	Psychiatric Emergency Unit	4	120 Hours
5	O.P.D (Neuro and psychiatric)	3	90 Hours
6	Child Psychiatric Unit and child guidance clinic	2	60 Hours
7	Post natal ward	1	30 Hours
8	Family Psychiatric Unit	2	60 Hours
9	Field visits	2	60 Hours
10	Rehabilitation	2	60 Hours
11	Community Mental Health Unit	4	120 Hours
	Total	32 Weeks	960 Hours

Essential Psychiatric nursing skills

Procedures Observed

1. Psychometric tests
2. Personality tests
3. Family therapy
4. Assisted
5. CT
6. MRI
7. Behavioral therapy.

Procedures Performed

1. Mental status examination
2. Participating in various therapies – Physical; ECT,
3. Administration of Oral, IM, IV psychotropic drugs
4. Interviewing skills
5. Counseling skills
6. Communication skills

7. Psychoeducation
8. Interpersonal relationships skills
9. Community Survey for identifying mental health problems
10. Rehabilitation therapy
11. Health education and life skills training.
12. Supportive psychotherapeutic skills
13. Group therapy
Milieu therapy

(19ECFN06)- Forensic Nursing

Introduction :

This course is designed to help students to know the importance of forensic science in Total patient care and to recognize forensic nursing as a specialty discipline in Professional nursing practice.

General Objectives:

On completion of the course, the students will be competent

- Identify forensic nursing as an emerging specialty in healthcare and nursing practice
- Explore the history and scope of forensic nursing practice
- Identify forensic team, role and responsibilities of forensic nurse in total care of victim of violence and in preservation of evidence

Course Outcomes (Cos)

CO1	Remember a basic understanding of computer application in patient care and nursing practice
CO2	Understand the principles of health informatics and its use in developing superior healthcare
CO3	Apply the knowledge of computer and information technology in patient care and nursing education, practice, administration and research
CO4	Analyse the use of information system in healthcare for patient care and utilization of nursing data
CO5	Develop the skills of using data in management of health care
CO6	Create , update and utilize evidence-based practices in nursing education, administration, and practice

Mapping / Alignment of Cos with PO & PSO

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	1	1	1	1	2	2	2	1	1	2	3	3	1	2	1
CO2	1	1			2	1	1	1	1	1	3	2	1	1	1
CO3	1	1			1				1	1	3	1			1
CO4	1				2				2	2	3	1			1
CO5	1	1	1	1	1				1	3	3	1	1	1	1
CO6	1	1	1	1	1				1	2	3	1			1

(Tick mark or level of correlation: 3-High, 2-Medium, 1-Low)

SL N O	Learning Objectives	Stress management technique	Hrs
1	Describe about Forensic science	Forensic science Definition <ul style="list-style-type: none"> • History • Importance in medical science • Forensic science laboratory • Violence Definition <ul style="list-style-type: none"> • Epidemiology • Source of data Sexual abuse-child and women• 	10 (T)
2	Explain Forensic nursing	Forensic nursing Definition <ul style="list-style-type: none"> • History and development • Scope - setting of practice, areas of practice and subspecialties Ethical issues • Roles and responsibilities of nurse• 	8
3	Enumerate the Forensic team Members and their roles	Forensic team Members and their roles <ul style="list-style-type: none"> • Comprehensive forensic nursing care of victim and family Physical aspects • Psychosocial aspects • Cultural and spiritual aspects • Legal aspects • Assist forensic team in care beyond scope of her practice • Admission and discharge/referral/death of victim of violence • Responsibilities of nurse as a witness • Evidence preservation-role of nurses Observation • Recognition • Collection • Documentation of Biological and other evidence related to • criminal/traumatic event Forwarding biological samples for forensic 	12

(19ECSMT07)- Stress Management Technique

Introduction :

Instruction in theoretical approaches and interventions in family therapy, grounded in human systems theory. Includes process of family therapy and special aspects of family therapy..

General Objectives:

As a result of taking this class, students are expected to be able to

1. Understand the nature of stress;
2. Comprehend the psychological and physiological effects of stress;
3. Grasp the concepts related to individual and cultural differences in stress reactions across lifespan;
4. Assess individual risk factors as related to stress (behavioral, emotional, physical, spiritual);
5. Understand and learn how to use various techniques and determine the most appropriate method to aid in managing your reaction to stress;
6. Develop the ability to tap personal strengths for preventing stress and achieving meaning go

Course Outcomes (Cos)

CO1	Remember the nature of stress;
CO2	Understand the psychological and physiological effects of stress;
CO3	Apply the concepts related to individual and cultural differences in stress reactions across lifespan
CO4	Analyse and learn how to use various techniques and determine the most appropriate method to aid in managing your reaction to stress
CO5	Develop the ability to tap personal strengths for preventing stress and achieving meaning goal
CO6	Create nursing care plan in Stress management technique

Mapping / Alignment of Cos with PO & PSO

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	1	1	1	1	2	2	2	1	1	2	3	3	1	2	1
CO2	1	1	1	1	2	1	1	1	1	1	3	2	1	1	1
CO3	1	1	1	1	1	1			1	1	3	1	1	1	1
CO4	1				2				2	2	3	1			
CO5	1				1				1	3	3	1	1	1	1
CO6	1			1	1	1			1	2	3	1			

(Tick mark or level of correlation: 3-High, 2-Medium, 1-Low)

S No	Learners Objective	Stress management technique	Hrs
1	Explain the nature of the stress	UNDERSTANDING THE NATURE OF STRESS A. The Meaning of Stress B. The Body's Reactions to Stress C. Sources of Stress Across the Lifespan D. Adaptive and Maladaptive Behavior E. Individual and Cultural Differences	10(T)
2	Enlist the strategies behind the Stress management and prevention	STRATEGIES OF STRESS MANAGEMENT AND PREVENTION A. Challenging Stressful Thinking B. Problem Solving and Time Management C. Psychological and Spiritual Relaxation Methods D. Physical Methods of Stress Reduction E. Preparing for the Future: College and Occupational Stress F. Care of the Self: Nutrition and Other Lifestyle Issues G. Stress and Conflict in Relationship	10
3	List The Strategies Of Synthesis And Prevention of suicide	STRATEGIES OF SYNTHESIS AND PREVENTION A. Resilience and Stress B. Optimal Functioning C. Making Changes Last	10

(19ECPSA08)- Prevention Of Suicidal Attempts

Introduction :

Instruction in theoretical approaches and interventions in family therapy, grounded in human systems theory. Includes process of family therapy and special aspects of family therapy.

General Objectives:

As a result of taking this class, students are expected to be able to

- 1) The incidence and prevalence of various suicidal behaviors in demographic and diagnostic groups
- 2) Ethical considerations and implications related to suicidality;
- 3) The significance of culture, race, and ethnicity on suicidality
- 4) Religious/spiritual influences on suicidality
- 5) Risk, identification, and assessment of suicidal behaviors across the lifecycle

Course Outcomes (Cos)

CO1	Remember the incidence and prevalence of various suicidal behaviors in demographic and diagnostic groups
CO2	Understand significance of culture, race, and ethnicity on suicidality
CO3	Apply Ethical considerations and implications related to suicidality
CO4	Analyse and learn how to use various techniques and determine the most appropriate method to aid in managing your reaction to stress
CO5	Develop the Evidence-based treatment interventions for suicidality, including Crisis management
CO6	Create nursing care plan in Prevention of Suicidal Attempts

Mapping / Alignment of Cos with PO & PSO

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	1	1	1	1	2	2	2	1	1	2	3	3	1	2	1
CO2	1	1	1	1	2	1	1		1	1	3	2	1		
CO3	1	1			1	1	1		1	1	3	1	1	1	1
CO4	1	1			2	1			2	2	3	1			
CO5	1	1			1	1			1	3	3	1			
CO6	1	1	1	1	1	1			1	2	3	1	1	1	1

(Tick mark or level of correlation: 3-High, 2-Medium, 1-Low)

SL N O	Learning objective	Stress management technique	Hrs
1	Describe about Ethics in Suicidality and Crisis Management	<p>Overview of Course, Introduction, and Ethics and Suicidality; Crisis Management</p> <p>This module introduces the importance of recognizing personal values and ethics in relation to suicide; examines multiple ethical perspectives regarding suicide, and explores evidence-based practices for immediate intervention in a suicide crisis.</p>	10(T)
2	Describe about Evidence-Based Practices and Suicide	<p>Evidence-Based Practices and Suicide</p> <p>This module will examine evidence-based practices that have been shown to be effective at reducing suicidal behavior.</p>	10
3	Enumerate the Sociocultural Factors behind Suicide	<p>Sociocultural Factors and Suicide</p> <p>This module will examine the relationship between culture, race, ethnicity, religion/spirituality, and suicide assessment. The influence of these socio-cultural factors and risk and protective factors and intervention strategies will be explored.</p>	10

(19ECPS09)- Public Speaking

Introduction :

This course is an introduction to speech communication which emphasizes the practical skill of public speaking, including techniques to lessen speaker anxiety, and the use of visual aids to enhance speaker presentations. Civility and ethical speech-making are the foundations of this course. Its goal is to prepare students for success in typical public speaking situations and to provide them with the basic principles of organization and research needed for effective speeches.

General Objectives:

As a result of taking this class, students are expected to be able to:

- Plan and prepare speeches that inform, persuade, or fulfill the needs of a special occasion;
- Use presentation aids to enhance your speeches;
- Outline speeches in a logical and thorough fashion;
- Conduct meaningful research on a variety of topics;
- Analyze audience and design speeches to reflect your an

Course Outcomes (Cos)

CO1	Remember the speeches in a logical and thorough fashion;
CO2	Understand audience and design speeches to reflect your analysis
CO3	Apply the communication process
CO4	Analyse audience and design speeches to reflect analysis
CO5	Develop speeches based on a variety of verbal and non-verbal criteria
CO6	Create nursing care plan in Public speaking

Mapping / Alignment of Cos with PO & PSO

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	1	1	1	1	2	2	2	1	1	2	3	3	1	2	1
CO2	1	1	1	1	2	1	1	1	1	1	3	2	1	1	1
CO3	1	1	1	1	1	1			1	1	3	1	1	1	1
CO4					2	1			2	2	3	1			1
CO5	1	1			1	1			1	3	3	1			1
CO6	1	1			1	1			1	2	3	1			1

(Tick mark or level of correlation: 3-High, 2-Medium, 1-Low)

Sl No	Learning Objective	Public Speaking	Hrs
1	Describe the introduction to public speaking	Introduction to Public Speaking <ul style="list-style-type: none"> ○ Welcome to Public Speaking ○ Objectives, Outline, and Introduction ○ Benefits of Public Speaking ○ Models of Communication ○ Elements of the Communication Process ○ Types of Speeches and Speaking Occasions ○ Speaking Competencies 	10(T)
2	Explain informative speaking	Informative Speaking <ul style="list-style-type: none"> ○ Objectives, Outline, and Introduction ○ Functions of Informative Speeches ○ Role of Speaker ○ Types of Informative Speeches ○ Developing Informative Speeches 	10
3	Describe the delivering of speech	DELIVERING YOUR SPEECH <ul style="list-style-type: none"> ○ Objectives, Outline, and Introduction ○ Methods of Delivery ○ Vocal Aspects of Delivery ○ Nonverbal Aspects of Delivery ○ Mastering the Location ○ Preparation, Practice, and Delivery 	10

(19ECFT10)- Family Therapy

Introduction:

Instruction in theoretical approaches and interventions in family therapy, grounded in human systems theory. Includes process of family therapy and special aspects of family therapy..

General Objectives:

As a result of taking this class, students are expected to be able to:

1. Articulate a fundamental understanding of family systems theory.
2. Describe assessment, treatment planning, intervention, and evaluation in family therapy.
3. Compare, and contrast two or more approaches in family therapy.
4. Describe family developmental processes as they relate to the family lifecycle.
5. Describe how problems develop, are maintained, and are resolved within a family system.

Course Outcomes (Cos)

CO1	Remember the fundamental understanding of family systems theory
CO2	Understand assessment, treatment planning, intervention, and evaluation in family therapy
CO3	Apply basic family therapy skills during in-class demonstrations and in a focused conversation with a family.
CO4	Analyse how problems develop, are maintained, and are resolved within a family system
CO5	Develop family developmental processes as they relate to the family lifecycle
CO6	Create nursing care plan in Family therapy

Mapping / Alignment of Cos with PO & PSO

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	1	1	1	1	2	2	2	1	1	2	3	3	1	2	1
CO2	1	1	1	1	2	1	1	1			3	2	1	1	1
CO3	1			1	1	1	1	1	1	1	3	1			1
CO4	1			1	2	1			2	2	3	1			1
CO5	1	1			1	1			1	3	3	1			1
CO6	1	1			1	1			1	2	3	1	1	1	1

(Tick mark or level of correlation: 3-High, 2-Medium, 1-Low)

Sl No	Learning objectives	. FAMILY THERAPY	Hrs
1	Describe the foundations of family therapy	Introductions. <ul style="list-style-type: none"> • Foundations of Family Therapy. • Collaborative Conversation/Planning (To define and recognize student needs, goals, aspirations related to learning family therapy and material covered in this course. • Critical Thinking & Reflective Practice in Counseling and Scholarship 	10
2		CONCEPTUALIZING FAMILIES AS HUMAN SYSTEMS <ul style="list-style-type: none"> • Foundations Of Systems Theory. • Conceptualizing Families As Human Systems: • Applications Of Systems Theory. • The Fundamentals Of Process Of Family Therapy: • The Developmental Lifecycle Of Couples And Families. • The Process Of Family Therapy: • Systemic And Behavioral Treatment Planning. 	10
3	○	○ THE PROCESS OF FAMILY THERAPY: <ul style="list-style-type: none"> • Ethics in Family Therapy. • Diagnosis in Family Therapy 	10