KERALA UNIVERSITY OF HEALTH SCIENCES, THRISSUR



MASTER OF SCIENCE IN NURSING

Course CODE 272

MSc. Mental Health Nursing

2016 Scheme

LOG BOOK

(Record of Theory and Practical assignments)

MASTER OF SCIENCE IN NURSING

MSc. Mental Health (Psychiatric) Nursing

Aim

Aim of the postgraduate programme in nursing is to prepare graduates to assume responsibilities as Clinical Nurse Specialists, Nurse Practitioners, Consultants, Educators, Researchers and Administrators in a wide variety of professional settings.

OBJECTIVES

On completion of the 2 year M.Sc Nursing programme, the graduates will be able to:-

- 1. Apply the concepts, theories and principles of nursing science.
- 2. Demonstrate competencies in nursing practice.
- 3. Practice as Clinical Nurse Specialist.
- 4. Establish collaborative relationship with the members of other disciplines.
- 5. Assume leadership in various care settings.
- 6. Participate in health planning, implementation and evaluation at different levels of health care system.
- 7. Function as effective nurse educators and nurse managers.
- 8. Conduct independent nursing research and utilize the research findings in nursing practice and education.
- 9. Critically evaluate various educational programmes in nursing.
- 10. Demonstrate interest and positive attitude in continuing education for personal and professional growth
- 11. Describe the role of various types of complementary and alternative therapies in mental health nursing.
- 12. Recognize the role of Psychiatric nurse practitioner as a member of the mental health team.
- 13. Demonstrate advanced skills and competence in the nursing management of patients with mental disorders in various settings.
- 14. Incorporate evidence based nursing practice and identify the areas of research in the field of mental health nursing.
- 15. Explain the legal and ethical issues pertaining to mental health nursing.

CERTIFICATE

	Certified	that	this	is	a	bonafide	record	of	practic	al w	ork	of
Mr/Mi	ss/Mrs						i	in I	year	MSc	nurs	ing
progra	mme during	the per	iod fro	m			to			and s	ubmit	ted
toward	s the partial	fulfilm	ent of	requi	ireme	ent for MSc	nursing in	n Kera	la Univ	ersity o	of Hea	alth
Scienc	es, Thrissur,	Kerala	•									
Name	and signatur	e of the	Stude	nt:								
Name	and signatur	e of the	Coord	linato	or:							

Name and signature of the Principal:

College seal

CERTIFICATE

Certified that this is a bonafide record of practical work of Mr/Ms/

Mrs								in	II	year	MSc	nur	sing
programme	during	the	period	from.				to					and
submitted to	wards the	e parti	al fulfilm	nent of	requir	ement	for N	1Sc nur	sing	in Ke	rala U	nivei	sity
of Health Sci	ences, Th	nrissu	r, Kerala										
Name and sig	gnature o	f the S	Student										
Name and sig	gnature o	f the (Co-ordina	ator:									

Name and signature of the Principal:....

College Seal

I YEAR

Date of Commencement:-

Date of Completion:-

Sl. No	Subject	Theory	Practical	Total
1.	Nursing Education	150	150	300
2.	Advanced Nursing Practice	150	500	650
3.	Nursing Research and Statistics	150	100	250
4.	Mental Health(Psychiatric)Nursing I	150	900	1050
	Total	600	1650	2250

Nursing Education

Signature:

External Examiner

Internal Examiner

Clinical Speciality I

Signature:

External Examiner

Internal Examiner

NURSING EDUCATION

Course Description

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 nursing educational programmes.

Objectives

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

- 1. Explain the aims of education, philosophies, trends in education and 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 programmes, 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 programme.
- 8. Critically analyze the existing teacher preparation programmes in nursing.
- 9. Demonstrate skill in guidance & counselling.
- 10. Describe the problems & 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 programmes.
- 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.

NURSING EDUCATION

ASSIGNMENTS – THEORY

Sl. No	Assignment	Conducted on	Supervisor
1.	Framing philosophy and objectives of nursing educational institution		
2.	Course Plan		
3.	Unit Plan		
4.	Lesson Plan		
5.	Rotation Plan (Master rotation, clinical rotation)		

Sl. No	Assignment	Conducted on	Supervisor
6.	Critique of nursing programmes		
7.	Preparation of evaluation tools		
8.	Seminars		
9.	Construction of Test		

Sl. No	Assignment	Conducted on	Supervisor
10	Annotated bibliography		
11	Project		
12	Others if any		

NURSING EDUCATION

ASSIGNMENTS-PRACTICAL

Sl. No	Assignment	Conducted on	Supervisor
1.	Micro Teaching		
2.	Practice Teaching(different teaching strategies)		
a	Lecture cum discussion		

Sl.no	Assignment	Conducted on	Supervisor
b.	Demonstration		
c.	Others		

Sl.no	Assignment	Conducted on	Supervisor
3	Organisation/attendance of workshop		
4	Preparation of learning resource material		
5	Other assignments		

NURSING RESEARCH

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.

Objectives

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

- 1. Recognize the significance of research in nursing and its importance in evidenced-based nursing practice.
- 2. Identify the steps of quantitative and qualitative research.
- 3. Discuss the ethical aspects of research.
- 4. Review literature utilizing various resources.
- 5. Identify researchable problems in nursing.
- 6. Demonstrate skill in planning and conducting research studies.
- 7. Communicate research findings.
- 8. Utilize research findings.
- 9. Critically evaluate research reports and articles.
- 10. Write scientific paper for publication.

NURSING RESEARCH

ASSIGNMENTS-THEORY

Sl.no	Assignment	Conducted on	Supervisor
1.	Seminars/Presentation		
	Annotated bibliography		
2.			
3.	Conferences/ Workshops attended if any:-		

NURSING RESEARCH

ASSIGNMENTS-PRACTICAL

Sl. No Assig	gnments	Conducted on	Supervisor
1 Revie	ew of literature on a selected Topic		
2 Form	ulation of research question/statement		
Objec	ctives		
Нуро	otheses		
3 Conce frame	eptual framework/Theoretical ework		

Sl. No 4	Assignments Critiquing of research report	Conducted on	Supervisor	
+	Critiquing of research report			
5	Development and presentation of			
	research proposal			
6	Journal presentation – Research Articles			
7	Preparation of scientific paper			
8.	Others			

Name and Signature of the subject Co-ordinator :

STATISTICS

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.

Objectives

At the end of the course 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 result.

5. Draw conclusions of the study and predict statistical significance of the result.

6. Describe the vital health statistics and their use in health related research.

7. Use statistical packages for data analysis.

STATISTICS

ASSIGNMENTS

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Sl. No	Assignments	Conducted on	Supervisor
1.	Calculation of mean, mode, median &		
	standard deviation		
	standard deviation		
2.	Calculation of chi square, 't' test,		
	ANOVA & correlation		
3.	Practice in using statistical package		

Name and Signature of the subject Co-ordinator :

ADVANCED NURSING PRACTICE

Course Description

The course is designed to develop an understanding of concepts and constructs of theoretical basis of advanced 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. Describe ethical, legal, political and economic aspects of health care delivery and nursing practice.
- 2. Identify latest trends in nursing and the basis of advanced nursing practice.
- 3. Explain bio-psycho-social dynamics of health, life style and health care delivery system application.
- 4. Discuss concepts, principles, theories, models and approaches relevant to nursing and their application.
- 5. Perform extended and expanded role of nurse.
- 6. Describe alternative modalities of nursing care.
- 7. Describe the concept of quality control in nursing.
- 8. Identify the scope of nursing research.
- 9. Use computer in patient care delivery system and nursing practice.
- 10. Appreciate the importance of self development and professional advancement.
- 11. Provide holistic and comprehensive care following nursing process approach.

ADVANCED NURSING PRACTICE

ASSIGNMENTS-THEORY

Sl. No	Assignments	Conducted on	Supervisor
1.	Seminars/Presentations		
2.	Demonstrations		

ADVANCED NURSING PRACTICE-PRACTICAL

Clinical Objectives

On completion of the clinical posting in advanced nursing practice, the students will be able to:-

- 1. Perform health assessment and general physical examination.
- 2. Provide holistic and comprehensive care, following nursing process approach.
- 3. Apply nursing theories in providing holistic care to patients.
- 4. Demonstrate skill in using specialized equipments in the care to patients.
- 5. Develop and demonstrate managerial skill in rendering quality patient care.
- 6. Participate in the teaching-learning activities of nursing students.
- 7. Utilize opportunities effectively for personal and professional development.

Sl. No	Assignments	Conducted on	Supervisor
1.	Case studies (Medical, Surgical)		
2.	Care analysis (Medical, Surgical)		
3.	Clinical presentations		
4.	Theory based care plan		

ASSIGNMENTS-PRACTICAL

Sl. No	Assignments	Conducted on	Supervisor
5	Performance of advanced clinical		
	Procedures (Refer Syllabus)		
6	Presentation of comparative pictures of theories		

Name and Signature of Subject Co-ordinator

MENTAL HEALTH (PSYCHIATRIC) NURSING -1

Course Description

The course is designed to assist students in developing expertise & in depth understanding in the field of psychiatric nursing. It will help the students to acquire knowledge regarding the psychodynamics of human behaviour, epidemiology, manifestations and treatment modalities of various mental disorders, render holistic care to clients in various settings and to function effectively as a nurse specialist among the interdisciplinary team members. It will help the students to appreciate the latest trends and identify researchable areas in the field of psychiatric nursing and utilize research findings in their practice.

Objectives:

At the end of the course, the students

- 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 psychology and psychopathology in mental disorders and its implication for psychiatric nursing practice.
- 4. Demonstrate therapeutic communication skills in all interactions.
- 5. Establish and maintain therapeutic relationship with individual, groups and families.
- 6. Apply nursing process in providing holistic care to patients with mental disorders.
- 7. Carryout counselling and guidance programmes to various types of clients
- 8. Appreciate the legal and ethical issues pertaining to psychiatric nursing.
- 9. Demonstrate skills/competencies in nursing management of patients with different mental disorders.
- 10. Participate in various treatment modalities used for psychiatric patients.
- 11. Recognize the role of Psychiatric nurse practitioner as a member of the mental health team.

Sl. No	Assignments	Conducted on	Supervisor
1.	Seminar		Supervisor
2.	Term paper		

ASSIGNMENTS-THEORY

Workshops/Conferences attended if any:-

CLINICAL OBJECTIVES

On completion of the clinical experience, the student will:-

- 1. Communicate effectively with clients and members of the multidisciplinary team.
- 2. Establish and maintain therapeutic relationship with individual, groups and families.
- 3. Develop skill in history taking and MSE of clients.
- 4. Identify the signs and symptoms of mentally ill clients.
- 5. Assess and identify the physical, emotional and social problems of patient and family.
- 6. Analyze and interpret normal and abnormal human behaviour.
- 7. Apply the principles of Psychiatric Nursing in clinical practice.
- 8. Participate in the learning experience of under graduate students.
- 9. Conduct clinical research for improving the Quality Patient Care.
- 10. Maintain Professional values and standards.
- 11. Develop competence in planning and providing quality care to individual, family, and community.
- 12. Participate in various treatment modalities used for Psychiatric patients.
- 13. Carryout counselling and guidance programmes to various types of clients.
- 14. Participate in various rehabilitative programmes for the mentally ill.
- 15. Evaluate the effectiveness of care rendered by using Nursing process approach.

CLINICAL ASSIGNMENTS

Sl. No	Assignments History Taking & MSE	Conducted on	Supervisor
1.	History Taking & MSE		
2.	MMSE		
3.	Process Recording		
5.			
4.	Drug File		

5	Nursing care plan		
	<u> </u>		
6	Care analysis		
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7	Psycho Education		
	5		
8.	Clinical Presentation		
0			
9.	Bed side clinic		
	28	I	I

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10.	Psychometric Assessment		
11			
11	Personality Assessment		
12	Clinical Profile :		
13	Hospital based Project		
1			

14.	Investigations : Assisted /Observed		
a.	EEG		
b.	СТ		
с.	MRI		
15.	Therapies: Assisted /Conducted		
a.	ECT		
b.	Counselling		
с.	Individual Psychotherapy		
d.	Group Therapy		
e.	Family Therapy		
f	Milieu Therapy		
g	Occupational Therapy		
h	Recreational Therapy		
i	Role Play		
j	Music Therapy		

Name and Signature of the Subject Co-ordinator:-

Signature of the Examiners:-

External Examiner

Internal Examiner

II YEAR

Date of Commencement

Date of completion

SI. No	Subject	Theory	Practical	Total
1.	Management in Nursing	150	200	350
2.	Nursing Research (Dissertation)		300	300
3.	Mental Health (Psychiatric)Nursing II	150	1450	1600
	Total	300	1950	2250

Dissertation viva

Signature:

External Examiner

External Examiner

Clinical Specialty-II

Signature:

Internal Examiner

Internal Examiner

MANAGEMENT IN NURSING

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

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

- 1. Formulate the philosophy and objectives of the health care institutions at various levels.
- 2. Identify trends and issues in nursing.
- 3. Discuss public administration, health care administration and 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. Discuss the planning, supervision and management of nursing work force for various health care settings.
- 7. Discuss various collaborative models between nursing education and nursing service to improve the quality of nursing care.
- 8. Identify and analyze legal and ethical issues in nursing administration
- 9. Describe the process of quality assurance in nursing services.
- 10. Demonstrate leadership in nursing at various levels.
- 11. Organize staff development programme.

MANAGEMENT IN NURSING

ASSIGNMENTS-THEORY

Sl. No	Assignments	Conducted on	Supervisor
1.	Seminars/Presentations		
2.	Written Assignments		
	5		
	a) Vision and mission of the hospital		
	b) Philosophy and objectives of a hospital		

Sl. No	Assignments	Conducted on	Supervisor
	c) Job description-Nursing personnel		
	d) Development of protocols for various units		
	d) Development of protocols for various units		
	e)Performance appraisal format-Staff Nurses		

Conferences & Workshops attended if any:-

MANAGEMENT IN NURSING -PRACTICAL

Clinical Objectives

- 1. Prepare vision, mission statement of your institution
- 2. Draw the organization chart of your institution
- 3. Prepare duty roster for the unit.
- 4. Prepare performance appraisal format for staff nurse and Head nurse.
- 5. Draw the physical layout of the unit.
- 6. Prepare budget estimate of Nursing department of your hospital
- 7. Prepare job description for nursing personnel.
- 8. Calculate staff requirement for one year (INC).
- 9. Develop protocols for various wards.
- 10. Conduct nursing rounds and teach the students in the clinic.
- 11. Organize and conduct staff development programme& nursing care conference.
- 12. Develop leadership skills:
- 13. Demonstrate skill in problem solving.

Sl. No	ASSIGNMENTS –PRACTICA Assignments	Conducted on	Supervisor
1.	Nursing rounds		
2.	Clinical teaching of students		
3.	Staff development programme		
4.	Nursing care conference		
5.	Identification & solution of a problem in a nursing unit.		

Name and Signature of the Subject Co-ordinator:

CLINICAL SPECIALITY –II MENTAL HEALTH (PSYCHIATRIC) NURSING-II

Course Description:

The course is designed to develop in depth knowledge in advanced concepts in psychiatry and psychiatric nursing and apply this knowledge in rendering comprehensive care to clients in different settings by collaborating psychiatric nursing with other disciplines and to assume expanded role as nurse therapist, counselor educator, administrator and researcher in various settings.

Objectives: At the end of the course, the students:

- 1. Demonstrate advanced skills and competence in nursing management of patients with mental disorders in various settings.
- 2. Identify and care for special for special groups like children, adolescents, women, elderly abused and neglected people living with HIV/AIDS.
- 3. Identify and manage psychiatric emergencies
- 4. Provide nursing care to critically ill patients with mental disorders
- 5. Utilize the recent technology and various treatment modalities in management of patients with mental disorders
- 6. Demonstrate skills in carrying out crisis intervention
- 7. Incorporate evidence based nursing practices and identify the areas of research in the field of psychiatric nursing
- 8. Prepare, design and layout for psychiatric units/emergency units
- 9. Teach psychiatric nursing to undergraduate students
- 10. Plan and organize in service education programmes in psychiatric nursing

Sl. No	Assignments	Conducted on	Supervisor
1.	Seminar		
2.	Written Assignments/ Group work		
3.	Term Paper		

ASSIGNMENTS - THEORY

Conferences & Workshops attended if any:

CLINICAL OBJECTIVES

On completion of the clinical experience, the students will:

- 1. Assess and identify the problems of clients at various categories such as children, adolescents, adults, elderly and chronic/terminally ill.
- Develop competence in planning and providing quality care to patients of all ages with different mental problems.
- 3. Render guidance and counselling services to clients and families.
- 4. Participate in various rehabilitative programs and community mental health programs.
- 5. Participate in the learning experience of undergraduate students.
- 6. Assume the extended role of a psychiatric nurse in a multidisciplinary team.
- 7. Analyze the legal and ethical aspect of psychiatric nursing care.
- 8. Conduct clinical studies for improving quality of care.
- 9. Organize and conduct mental health programme for training personnel.
- 10. Plan, organize and administer different psychiatric setting.
- 11. Evaluate the effectiveness of care rendered by using nursing process approach.
- 12. Demonstrate skills in carrying out crisis intervention.
- 13. Prepare a design for lay out and describe standards for management of psychiatric units/emergency units/hospitals.
- 14. Utilize the recent technology and various treatment modalities in the management of patients with mental disorders.

CLINICAL ASSIGNMENTS

Sl. No	Assignments	Conducted on	Supervisor
1.	History Taking & MSE		
2.	Care analysis		
3.	Psycho Education		
4			
4.	Clinical Presentation		
5.	Nursing Care plan		
З.	Nursing Care plan		

6	Bed side clinic		
7.	Recreational Therapy		
8	Play Therapy		
9	Family Therapy		
10	Group Therapy		
11	Community Project		
12	Observation visit		

Name and Signature of subject co-ordinator:

Signature of the examiners:

Internal Examiner

External Examiner: