



## AMALA COLLEGE OF NURSING AQAR (2022-2023)



### CRITERION 2 – TEACHING- LEARNING AND EVALUATION

#### Key Indicator 2.3 – Teaching- Learning Process

Metric No. 2.3.1. - Student-centric methods are used for enhancing learning experiences by:

SUBMITTED TO



**National Assessment and Accreditation Council**

# COURSE PLAN

## NURSING EDUCATION

Placement: first year M. Sc Nursing

Time : Prescribed Theory : 150 Hours	Time : Allotted Theory : 150 Hours
Nursing Faculty : 115 Hours	Nursing Faculty : 115 Hours
External Faculty : 35 Hours	External Faculty : 35 Hours
Practical : 150 Hours	Practical : 150 Hours

### 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 various nursing educational programs.

### Objectives

At the end of the course, the 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 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 in nursing education programs
8. Critically analyze the existing teacher preparation programs in nursing



  
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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.



  
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Unit	Hours allotted	Learning objective	Content	Teaching learning activity	Faculty in charge	Assessment method
I	10	Explain the aims of education, philosophies, trends in education and its impact on nursing education.	<p><b>Introduction</b></p> <ul style="list-style-type: none"> <li>• Education: definition, aims, concepts, philosophies, formulation of philosophy and their implications on education</li> <li>• Impact of social, economical, political, and technological changes on education</li> <li>• Professional education</li> <li>• Current trends and issues in education</li> <li>• Educational reforms and National educational policy, various educational commissions-reports</li> </ul> <p><b>Nursing education</b> - definition, aims, philosophy. Trends in development of nursing education in India – ANM, GNM, Basic B,S.c Nursing, Post basic BS.c Nursing, M.Sc Nursing programs, M.Phil and Ph.D in nursing, Post basic diploma programs, Nurse practitioner programs.</p>	Lecture cum discussion, presentations,	Mrs. Chanlin Chacko	Presentation, short answer, essay



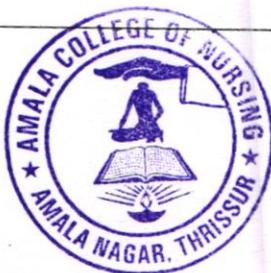
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II	20	Describe the process of curriculum development	<p><b>Curriculum development</b></p> <p>Definition, curriculum determinants, process and steps of curriculum development, types and framework.</p> <ul style="list-style-type: none"> <li>➤ Educational objectives – types, domains, levels, elements and writing of educational objectives</li> <li>➤ Selection of learning experiences</li> <li>➤ Organization of learning experiences; master plan, course plan, unit plan, lesson plan</li> <li>➤ Evaluation strategies, process of curriculum change, role of students, faculty, administrators, statutory bodies and other stakeholders</li> <li>➤ Evaluation of educational programs in nursing- course and program</li> <li>➤ Equivalency of courses: transcript, credit system.</li> </ul>	Lecture cum discussion, presentations, project work	Mrs. Chanlin Chacko	Short answer, essay, assignment
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III	20	Discuss the teaching learning process	<p>Teaching-learning process</p> <ul style="list-style-type: none"> <li>• Concepts of teaching and learning: definition, principles, theories of teaching and learning.</li> <li>• Competency based education, outcome based education</li> <li>• Instructional strategies- lecture, discussion, demonstration, simulation, laboratory method, seminar, panel, symposium, problem solving, workshop, project, role-play (sociodrama) microteaching,</li> </ul> <p>Innovative strategies</p> <p>Problem based learning, programmed instruction, self directed learning, computer assisted instruction, computer assisted learning, clinical teaching methods, brain storming, integrated teaching, team teaching</p> <ul style="list-style-type: none"> <li>• Class room management and transactional analysis</li> <li>• Teacher- roles and responsibilities, functions, characteristics, competencies, qualities.</li> <li>• Preparation of professional teacher</li> <li>• Organizing professional aspects of teacher preparation programs</li> <li>• Critical analysis of various programs of teacher education in India</li> </ul>	Seminar, lecture cum discussion, presentations	Fr. K P Varghese, Mrs. Jyothi K F	short answer, essay
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IV	40	Identify the concept of evaluation	<p><b>Evaluation</b></p> <ul style="list-style-type: none"> <li>▪ Concept and nature of measurement and evaluation, meaning, process, purposes, problems in evaluation and measurement, principles of evaluation</li> </ul> <p>Characteristics- objectivity, validity, reliability, usability. Formative and summative evaluation</p> <ul style="list-style-type: none"> <li>▪ Internal assessment, external examination, criterion and norm referenced evaluation</li> <li>▪ Evaluation strategies- meaning, characteristics</li> <li>▪ Construction of test, administration of test, scoring, grading Vs marks</li> <li>▪ Item analysis</li> </ul> <p><b>Nonstandardized tests</b></p> <ul style="list-style-type: none"> <li>▪ Essay, short answer questions and multiple choice questions, true and false, completion</li> </ul> <p>Tools of evaluation- rating scales, check list, OSCE, OSPE, viva examination</p> <ul style="list-style-type: none"> <li>▪ Differential scales, and summated scales, sociometry, anecdotal records, attitude scale, critical incident technique.</li> <li>▪ Question bank – preparation, validation, moderation by panel.</li> </ul> <p><b>Standardized tools</b></p> <ul style="list-style-type: none"> <li>▪ Tests of intelligence attitude, aptitude, interest, personality, achievement, socio-economic status scale, tests for special mental abilities and disabilities</li> <li>▪ Teacher evaluation strategies</li> </ul>	lecture cum discussion, presentation, seminar	Fr. K P Varghese, Mrs. Jyothi K F	short answer, essay, assignment
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V	15	Analyze instructional media and methods	<b>Instructional media and methods</b> <ul style="list-style-type: none"> <li>○ Key concept in the selection and use of media in education</li> <li>○ Developing learning resource material using different media</li> <li>○ Instructional aids- types, uses, selection, preparation, utilization.</li> <li>○ Teachers role in procuring and managing</li> <li>○ Instructional Aids- projected and non-projected aids, multi media, video-tele conferencing etc.</li> </ul>	lecture cum discussion, presentation	Mrs. Chanlin Chacko	short answer, essay
VI	10	Explain continuing education in nursing	<b>Continuing education in nursing</b> <ul style="list-style-type: none"> <li>• Concepts- definition, importance, need, scope, principles of adult learning, assessments of learning needs and, priorities, resources.</li> <li>• Program planning, implementation and evaluation of continuing education programs</li> <li>• Research in continuing education</li> <li>• Distance education in nursing</li> </ul>	lecture cum discussion, presentation, Seminar	Mrs. Jyothis KF	short answer, essay, assignment



  
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VII	5	Describe guidance and counseling	<p><b>Guidance and counseling</b></p> <ul style="list-style-type: none"> <li>• Concept, principles, need, difference between guidance and counseling</li> <li>• Guidance and counseling services: Diagnostic and remedial</li> <li>• Coordination and organization of services</li> <li>• Techniques of counseling: Interview, case work,</li> </ul> <p>Characteristics of counselor, problems in counseling.</p> <p>Professional preparation and training for counseling.</p>	lecture cum discussion, presentation, Seminar	Fr. K P Varghese	short answer, essay
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VIII	25	Analyze management of nursing educational institutions	<p><b>Management of nursing educational institutions</b></p> <p>Recruitment, discipline, public relation, performance appraisal, welfare services, library services, hostel.</p> <ul style="list-style-type: none"> <li>• Role of curriculum coordinator- planning, implementation and evaluation.</li> <li>• Evaluation of educational programs in nursing course and program</li> <li>• Factors influencing faculty staff relationship and techniques of working together</li> <li>• Concepts of faculty supervisor (dual) position</li> <li>• Curriculum research in nursing</li> <li>• Different models of collaboration between education and service</li> </ul>	Presentation, Seminar	Mrs. Merine Therese Jose	short answer, essay
IX	5	Evaluate quality in nursing education	<p><b>Quality in nursing education</b></p> <p>Development and maintenance of standards and accreditation in nursing education programs</p> <p>Role of Indian Nursing Council, state Registration Nursing councils, Boards and University.</p>	Presentation, Seminar, field visit	Mrs. Chanlin Chacko	short answer, essay, assignment

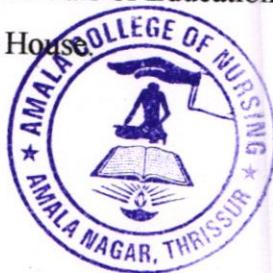


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