

Academic Reference standards (ARS) of nursing for Post graduate Master Program

Attributes of the master graduates:

Post graduate of master program in critical care nursing should be able to:

1. Establish critical thinking abilities related to critical care nursing.
2. Utilize knowledge and skills in professional practice among critically ill patients
3. Determine the needs and problems of critically ill patients and how to deal with it.
4. Integrate teaching principles, strategies, educational technologies to educate patients, families, and other health care professionals.
5. Apply research design and methodology to research questions within critical care nursing to improve the clinical practice.
6. Communicate clearly and work effectively in a team.
7. Provide care to critically ill patients with different health problems.
8. Evaluate care delivery approaches that meet need of injured patients based on scientific finding in critical care nursing and other sciences.
9. Use the ethical principles to guide decision-making in nursing practices during caring of critically ill patients.
10. Cooperate with health team members to improve health care in research field.
11. Integrate theoretical and research-based knowledge in intensive care unit.

12. Formulate competent learning abilities to be a lifelong learner for continuous improvement of new professional knowledge and skills.

13. Critical appreciation of key theoretical perspectives in critical care and their application to the analysis of issues concerning injured & critically ill patients

1 -Knowledge and Understanding

1.1- State the principles and framework of health practice in the field of critical care nursing.

1.2- Explain the roles and responsibilities of the critical care nursing within the nursing as a profession and in all health care systems.

1.3- Describe the research findings that can be used in improving the critical care nursing practice.

1.4- Identify ethical and legal principles of professional practice in the of critical care nursing.

1.5- Explain Quality principles and basics in professional practice in the critical care field

1.6- Discuss the basics and ethics of scientific research

2-Intellectual Skills

The postgraduates must be able to:

2.1- Synthesizes assessment data to formulate nursing diagnoses in critically ill patient.

2.2- Formulates nursing care plan to meet needs and problems of injured patients within available resources.

2.3- Solve the health problems within the field of critical care nursing

2.4- Utilize clinical evidence and research findings in critical care setting to solve problems.

2.5- Evaluate Risk factors that affecting in critical care nursing

2.6. Integrate different plans to improve critical care nursing

2.7- Prioritize ethical principles that guide decision making in nursing practice at intensive care unit.

3- Professional and Practical Skills

3.1-Apply basic and recent professional skills in critical care units

3.2- Document professional judgment & decisions making.

3.3-Manage appropriate nursing activities skillfully and in accordance with best evidence- based practices in intensive care unit

4- General and Transferable Skills.

4.1- Applies communication skills in dealing with patients and health care team.

4.2-Incorporate information technology for acquiring up to dated knowledge that helps in providing care in critical care settings.

4.3-Reinforce responsibility for self-evaluation and continues professional development in critical care nursing.

4.4-Intervene knowledge gained from traditional and innovative learning methods to improve quality care.

4.5- Establish rules for evaluating the performance of others.

4.6- Works effectively within a team.

4.7- Manages time effectively

4.8- Participates and encourage in ongoing educational activities related to professional issues.

