Objectives of Critical Care Nursing Course

Overall aim of the course

At the end of this course, students will be able to provide comprehensive nursing care to correct core body systems alteration for critically ill patients.

Intended learning outcomes:

Knowledge and Understanding

- Discuss the scope of practice in critical care units.
- Recognize ethical and legal issues relevant to critically ill patients in ICU.
- Identify critically ill patient's and their families' needs and problems.
- Recognize the principles of judgments and limitations of practice in critical care units.

Intellectual Skills

- Assess the needs of critically ill patient.
- Identify the appropriate action for critical situations.
- Prioritize actions according to the needs of the situation utilizing critical thinking process.
- Integrate knowledge from nursing science, medicine and other sciences in nursing care of critically ill patient.
- Ensure that the available resources in critical care unit and complete personnel are used efficiently and effectively.
- Assist consumers and health care team when taking decisions.

Professional and practical skills

- Monitor hemodynamic, oxygenation, blood chemistry and acid base balance of critically ill patient.
- Develop technical skills necessary to function competently within critical care as a professional nurse.
• Demonstrate technical skills in dealing with advanced technology in critical care setting.
• Implement nursing process to provide high quality nursing care to critical care patient.

General and transferable skills
• Communicate effectively with patients, their families and other colleagues
• Develop confidence in clinical decision-making in the critical care setting.
• Collaborate in a respectful manner with peers within critical care setting.
• Develop leadership skills.
• Practice within legal and boundaries.
• Develop skills in dealing with information technology.