

Module Description: Critical Care Nursing Practice

Module name	Course Module
Module level, if applicable	Professional Nurse Degree Program
Code, if applicable	17552R0203
Subtitle, if applicable	-
Course, if applicable	Critical Care Nursing Practice
Semester(s) in which the module is taught	X
Person responsible for the module	Moh. Syafar Sangkala, S.Kep., Ns., MANP
Lecturer	<ol style="list-style-type: none"> 1. Syahrul Ningrat, M.Kep., Ns. Sp.Kep.M.B 2. Titi Iswanti Afelya, M.Kep., Ns., Sp.Kep.M.B 3. Tuti Seniwati, S.Kep., Ns., M.Kes 4. Andina Setyawati, S.Kep., Ns., M.Kep.
Language	Indonesian Language [Bahasa Indonesia]
Relation to Curriculum	This course is a compulsory course and offered in the 10 th semester.
Type of teaching, contact hours	<p>Teaching methods used in this course are:</p> <ul style="list-style-type: none"> - Bed side teaching - Pre-post conference - Reflective study - One-Minute Preceptor (OMP) - Case Based Discussion <p>The class size for supervision is approximately 20 – 25 students, therefore there are 4 – 5 students for each lecturer/Academic preceptor.</p> <p>Clinical fieldwork contact hours is 140 hours with supervision from Academic Preceptor at least 2 – 3 times a week for 2 – 3 hours.</p>
Workload	For this course, students are required to meet a minimum of 140 hours for clinical fieldwork.
Credit points	3 credit points (equivalent with 5.60 ECTS)
Requirements according to the examination regulations	Students' presence must 100% and submitted all clinical practice assignments that are scheduled before the final clinical practice week.
Recommended prerequisites	Students must have graduated with Bachelor Science in Nursing (BSN) and must have passed the Fundamental of Nursing Practice, adult, paediatric, maternity and mental health Nursing Practice

Module objectives/intended learning outcomes	<p>After completing the Critical Care Nursing Practice:</p> <p>Attitude CLO1: Students will be able to provide critical care nursing with cultural sensitivity that respect to ethics, religions or other factors of each critical care client as well as applying ethical and legal aspects in critical care nursing practice.(A1)</p> <p>Competence CLO2: Students will be able to apply comprehensive and continuing critical care nursing based on research that ensure patients' safety according to the standards of nursing care in critical care area. (C1) CLO3: Students will be able to perform therapeutic communication and give accurate information to critical care clients and/or to family/assistance/advocates in obtaining an informed consent of care within their responsibility. (C2) CLO4: Students will be able to apply the results of research in an effort to improve the quality of critical care nursing. (C4)</p>
Content	<p>Students will learn about:</p> <ol style="list-style-type: none"> 1. Holistic care concept in critical care area 2. Critical Care Nursing Assessment 3. Advanced Airway and breathing management 4. Advanced Life Support 5. Advanced Cardiac Life Support 6. Critical care nursing for adult patients with neurological, respiratory or other critical disorders based on evidence based research. 7. Critical care nursing for adult patients with cardiovascular critical disorders based on evidence based research. 8. Critical care nursing for paediatric patients with critical disorders based on evidence based research. 9. Perioperative nursing care based on evidence based research. 10. Caring for clients and families in the phase of end of life 11. Preparing clients and families under conditions of death 12. Analysing the gap between theory and practice found in the critical care area. 13. Communicating the results of nursing care to team members to be followed up.
Forms of Assessment	<ul style="list-style-type: none"> - Written test (MCQ) - DOPS (Direct Observation of Procedural Skills) - SOCA (Student Oral Case Analysis) - CIR (Critical Incidence Report) - Case Report - Portpholio - OSLER (Objective Structured Long Examination Record) - MSF-360 Degree (Multi Source Feedback)
Study and examination requirements and forms of examination	<p>Study and examination requirements:</p> <ul style="list-style-type: none"> - Students carry out Critical Care Nursing Practice in accordance with the objectives to be achieved. - Students must be present 15 minutes before the activity begins, if students are late, they are required to report to the supervisor. - Students are obliged to work in the morning shift, afternoon and evening according to the official schedule. - Students must wear complete attributes, if the attributes used are incomplete, students are not allowed to take part in practical activities and must replace the shift on other day

	<ul style="list-style-type: none"> - If students are late to attend at the ward (maximum of 15 minutes from the actual schedule), they are required to change their shift for 2 days - If during the Critical Care Nursing Practice, students are absent without any confirmation, students are required to replace the shift for 2 days, while if students report sick, student only required to replace 1 day. - If Students are absent for 3 days, then their Critical Care Practice is considered fail. - The presence of students during this Critical Care Nursing Practice must be 100% - Students are not allowed to leave practice site except with the permission of the supervisor - All the assignments and log book must be submitted maximum of 1 week after the Critical Care Nursing Practice takes place. The score of late assignments will be reduced by 1% per day. <p>Form of examination: Written test (MCQ) and OSLER</p>
Media employed	Nursing Kit
Reading list	<ol style="list-style-type: none"> 1. Ackley & Ladwig (2004). Nursing Diagnosis Handbook: A Guide to Planning Care. 6th edition. Mosby Inc. 2. Beauchamp, T. L., & Childress, J. F. (1994). <i>Principles of biomedical ethics</i> (5th ed.). New York: Oxford University Press. 3. Bersten, A. D., & Soni, N. (2009). <i>Oh's intensive care manual</i> (6th ed.). Philadelphia: Butterworth Heinemann. 4. Bulechek, G. M., Butcher, H. K., Dochterman, J. M., & Wagner, C. M. (Eds.) (2013). <i>Nursing Interventions Classification (NIC)</i> (6th ed.). St. Louis, Missouri: Elsevier Mosby 5. Burghardt, J. C. (2012). <i>Medical-surgical nursing made incredibly easy!</i> (Third Ed.). Philadelphia, PA: Wolters Kluwer Lippincott Williams & Wilkins. 6. Guyton & Hall (2007). <i>Text Book of Medical Physiology</i>. W. B. Saunders Company, Philadelphia, Pennsylvania. 7. Herdman, H., & Kamitsuru, S. (Eds.) (2014). <i>NANDA International Nursing Diagnoses: Definitions & Classification, 2015 - 2017</i> (10th ed.). Oxford, UK: Wiley Blackwell. 8. Lemone, P. & Burke, K. (2004). <i>Medical surgical nursing critical thinking in client care</i> (Third Ed.). New Jersey, NJ: Pearson Prentice Hall. 9. Lewis, S.L., Dirksen, S. R., Heitkemper, M.M & Bucher, L. (2014). <i>Medical surgical nursing: Assessment and management of clinical problems</i> (Ninth Ed.). St. Louis, MO: Mosby. 10. McCance, K. L., Huether, S. E., Brashers, V. L., & Rote, N. S. (2010). <i>Pathophysiology: the biologic basis for disease in adults and children</i> (6th ed.). Philadelphia: Mosby. 11. Moorhead, S., Johnson, M., Maas, M. L., & Swanson, E. (Eds.) (2013). <i>Nursing Outcome Classification (NOC): Measurement of Health Outcome</i> (5th ed.). St. Louis, Missouri: Elsevier Mosby. 12. Potter & Perry (2009). <i>Fundamental of Nursing : Concepts, Process, and Practice</i>. Mosby-Year Book Inc. 13. Smeltzer, S. C., Bare, B. G., Hinkle, J. L., & Cheever, K. H. (2010). <i>Burnner & Suddarth's Textbook of medical-surgical</i>

nursing (Twelfth edition). Philadelphia: Lippincott Williams & Wilkins.

14. Warner, C., & Engelhard, K. (2007). Pathophysiology of traumatic brain injury. *British Journal of Anaesthesia*, 99(1), 4-9