

Module Description: Occupational Health & Safety

Module name	Course Module
Module level, if applicable	Bachelor of Science in Nursing (BSN)
Code, if applicable	17207R0102
Subtitle, if applicable	-
Course, if applicable	Occupational Health and Safety
Semester(s) in which the module is taught	III
Person responsible for the module	Syahrul, S.Kep., Ns., M.Kes, PhD
Lecturer	1. Nuurhidayat Jafar, S.Kep, Ns, M.Kep. 2. Andi Masyitha Irwan, S.Kep, Ns, MAN, Ph.D
Language	Indonesian Language [Bahasa Indonesia]
Relation to Curriculum	This course is a compulsory course and offered in the 3 rd semester.
Type of teaching, contact hours	Teaching methods used in this course are: <ul style="list-style-type: none"> - Lecture (i.e.,Lecture, small group discussion, case study) - Structured assignments (i.e., essays) - Practice (i.e. field observation). The class size for lecture is approximately 100 students, while for clinical fieldwork is about 7-10 students for each lecturer per session. Contact hours for lecture is 11.7 hours and assignments is 14 hours.
Workload	For this course, students are required to meet a minimum of 79.33 hours in one semester, which consist of: <ul style="list-style-type: none"> - 11.7 hours for lecture, - 14 hours for structured assignments, - 14 hours for private study, - 39.67 hours for practice.
Credit points	2 credit points (equivalent with 3.17 ECTS)
Requirements according to the examination regulations	Students must have attended all classes and submitted all class assignments that are scheduled before the final tests.
Recommended prerequisites	-
Module objectives/intended learning outcomes	After completing the course: Knowledge CLO1: Student will be able to identify risk and hazard in nursing care. (K1) CLO2: Student will be able to master concept of risk management in occupational health and safety. (K1) CLO3: Student will be able to propose the prevention of occupational related diseases in nursing. (K1) Skill

	<p>CLO4: Student will be able to perform individual occupational health and safety practices during the learning process, such as efforts to break the chain of infection, and prevention of physical, radiation, chemical, ergonomic, and psychosocial hazards. (S2)</p> <p>Competence</p> <p>CLO5: Student will be able to perform analysis and principle of patient safety, and the related factors. (C3)</p> <p>CLO6: Student will be able to assess and evaluate the risk and hazard in each stage of nursing process. (C3)</p>
Content	<p>Students will learn about:</p> <ul style="list-style-type: none"> - Principles and concepts of patient safety - Principle and scope of occupational health and safety in nursing: importance, purpose, benefits, & ethics. - Policy of occupational health and safety in Indonesia which related to nursing practice. - Concept of occupational health and safety: health, occupational health, risk & hazard in providing nursing care (somatic, behavioural, environmental, ergonomic, organizing work, work culture) - Risk & hazard in the each stage of nursing care - The role and importance of risk management in patient safety - Risk management process - Disease or injury due to work accident among nurse - Efforts to prevent occupational related diseases among nurse
Forms of Assessment	<ul style="list-style-type: none"> - Written exam. - Class attendance and participation.
Study and examination requirements and forms of examination	<p>Study and examination requirements:</p> <ul style="list-style-type: none"> - Students must attend 15 minutes before the class starts. - Students must switch off their mobile phone or keep it silent. - Students must inform the lecturer if they will not attend the class due to sickness, etc. - Students must submit all class assignments before the deadline. - Students must attend the exam to get final grade <p>Form of examination: Written exam: Multiple Choice Questions,</p>
Media employed	Video and PowerPoint Presentation.
Reading list	<ol style="list-style-type: none"> 1. Aditama, T.Y., Hastuti, T., (2002), Health industrial hygiene safety medicine industrial works environment, Universitas Indonesia, Jakarta 2. Fabre, June. 2009. Smart Nursing: Nurse Retention & Patient safety Improvement Strategies. New York: Springer Publishing Company. 3. J.B Herington F.S Gill,(2005), Buku Saku Kesehatan (terjemahan), edisi 3, EGC, Jakarta 4. Levin, Rona F.2006. Teaching Evidence-based Practice in Nursing: a Guide for Academic and Clinical Settings. New York: Springer Publishing Company. 5. Lyer, Patricia W. 2006 . Business Principles for Legal Nurse Consultants. New York: Springer Publishing Company 6. Lyer, Patricia W. 2006 . Business Principles for Legal Nurse Consultants. New York: Springer Publishing Company 7. Lisa, Carroll,2006. Acute Medicine A Handbook for Nurse Practitioners. Chichester: John Wiley & Sons Ltd. 8. Reese, C.D., (2003), Occupational Health and Safety management, Lowes Publisher, USA

	<ol style="list-style-type: none">9. Undang Undang nomor 1 tahun 1970 tentang Keselamatan Kerja10. Philip, B (2007), Managing occupational and Safety: Mutidisciplinaty approach, second ed., maccmillian Publhiser, Australia11. Undang Undang Kesehatan RI nomor 36 tahun 2009.12. Vincent, C. 2011. Essential Patient Safety.13. WHO.2011. WHO patient safety curriculum guide: multi-professional edition.
--	---