

# **CURRICULUM OF PROFESSIONAL NURSING EDUCATION PROGRAM IN INDONESIA**

Core curriculum of nursing education program consists of two phases refers to government's rule in which state that the title of "Bachelor of Nursing" given to students who accomplished academic stage and the title of "Ners" for students who accomplished internship program. This is an integrated program and aims to conduct "Ners" as the final outcome from primary professional nursing education process. Therefore, this curriculum is developed based on expected graduate profile, required competency and completed with material to achieve that outcome. Furthermore, material will be represented in the form of courses along with learning method and learning outcome evaluation which attempted to measure expected competency.

## **I. ACADEMIC STAGE CURRICULUM (NURSING BACHELOR DEGREE)**

### **Curriculum Structure of Nursing Bachelor**

Nursing education curriculum on academic stage (Nursing Bachelor) defined to 60% of core curriculum (87 of 144 credits) which consist of 70% theory and 30% practice (laboratory, clinical and community setting) during 4 years (8 terms).

Institution curriculum development should be coherent with institution vision and mission which reflect institution's uniqueness including 20% global issue (Care for HIV/AIDS, avian influenza, SARS, disaster, trauma care, IT, entrepreneur, and international language) and local material 20% according to institution excellence. This competency based curriculum is integrated with structure pattern in order to facilitate the student develop their skill to compile related knowledge, attitude and skill for dealing with health problem.

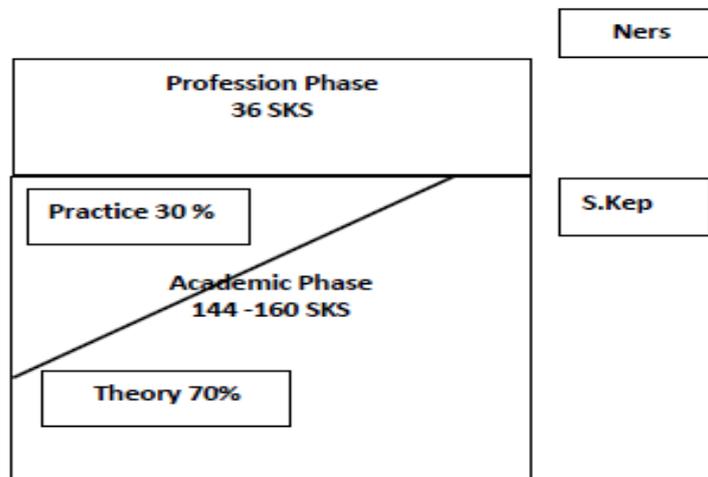
This integrated structure curriculum aims to conduct graduates who are able to be a teacher for them, help the student to be active, self-assessment, learning according to self capacity, and independent learning to be independent professional. In this integrated curriculum, some materials are classified into subject to achieve some sub-unit competency. Every sub-unit competency means one credit.

An effort to integrate material into subject use some classification way, such as according to body system, human basic needs, response or theme. Then, those subjects are arranged in a series, parallel or combination both of them. Below are explained sample of integrated curriculum development.

**SUBJECT MATRIX BY HUMAN BASIC NEEDS APPROACH**

1st Term	2nd Term	3rd Term	4th Term	5th Term	6th Term	7th Term	8th Term
Fundamental of Nursing I (3 credits) Fundamental of Nursing II (3 credits) Basic Concept of Nursing Science I (4 credits)	Basic Concept of Nursing Science II (4 credits) Fundamental of Nursing III (3 credits) cardiovascular system (4 credits)	Respiration System (4 credits) Immune and Haematology System (3 credits) Neurobehavior System (4 credits)	Sensory and Perception System (2 credits) Endocrin System (3 credits) Gastrointestinal System (3 credits) Community Nursing I (2 credits)	Musculoskeletal System (2 credits) Integumen System (2 credits) Community Nursing II (3SKS)	Urology System (2 credits) Reproduction System (4 credits) Community Nursing III (3 credits) Nursing Management (2 credits)	Emergency System I (3 credits)	Emergency System I (2 credits)
Religion (2 credits)	Basic Concept of Social Science (2 credits)					Research on Nursing (4 credits)	
Citizenship Education (2 credits)	English (2 credits)	English (2 credits)				English (2 credits)	Thesis (4 credits)
Indonesian Language (2 credits)							

**Model of Nursing Bachelor Degree**



**II. CURRICULUM OF INTERNSHIP PROGRAM**

Internship program aims to prepare nursing students deliver their best function and role as nurse. In accordance with statement of Ministry of National Education Republic Indonesia No. 232/U/2000 article 2 clause 2 that professional education program aims to prepare students as community member who own professional skill on applying, developing and spreading technology and or art and utilize it to improve community life and enrich national culture.

Internship program is continuing program of academic stage in nursing bachelor degree. It means the program is run if only academic stage has accomplished. Minimum work load of this program is 36 credits (refer to PP no. 4 pendidikan kedinasan) or similar to SK.Mendiknas, No. 232/U/2000 article 5 clauses 2). Internship program is an adaptation process of profession to receive sequential delegation of authority on the provision of professional nursing care, give health education, advocate client, legal and ethical decision making and apply evidence based nursing practice.

Internship program curriculum consists of core curriculum and institution curriculum which should be run in the whole nursing education institution which provide internship program. Internship program consists of 60% core curriculum (22 credits) and 40% of it which shows institution's identity. Therefore, all nursing education institution will show same core curriculum performance.

Internship program takes 2-3 semester with counted as 36 credits x 16 weeks x 4 hours = 2304 hours. If one week is counted as 48 hours, internship program takes 48 weeks (2304:48 hours).

In this program, the nursing student is expected to perform this profile:

1. Care provider (including researcher and educator)
2. Nursing care manager
3. Community leader

### **Competency of Internship Program Graduate**

To ensure the quality of its graduate as globally competitive, standard competency for all nursing education institutions in Indonesia is needed. The competency is detailed in each unit:

1. Competency of Internship Program Graduation are focused on this items:
  - a. Perform effective communication on interpersonal relationship
  - b. Deliver evidence-base professional nursing care either in clinical or community setting according to ethic and legal aspect.
  - c. Practice leadership function and nursing management
  - d. Improve nursing care quality based on research
2. Unit competency of Internship Program Graduate
  - a. Perform effective communication on the provision of nursing care
  - b. Perform effective interpersonal skill on team work
  - c. Use technology and information of health on effective and responsible way
  - d. Deliver nursing process to solve client's problem in clinical and community setting
  - e. Perform appropriate steps of ethical and legal decision making
  - f. Deliver transcultural nursing and respect to ethnic, religion and others factor that shows client's uniqueness
  - g. Collaborate any related aspect to meet client's health needs
  - h. Perform standard nursing technical skill in creative and innovative way to deliver efficient and effective care

- i. Develop critical, logical, and ethical thinking process on the provision of nursing care
- j. ii. Deliver holistic, continue and consistent quality care
- k. Advocate client's right to ensure the clients are able to make appropriate decision for their self
- l. Apply principles of continuous quality improvement on practice
- m. Ensure consistent safety environment through strategies of quality management and risk management
- n. Deliver health care service in accordance to current health policy
- o. Support nursing care team by ensuring nursing care accountability
- p. Conduct conducive work place
- q. Develop self-potential to enhance professional skill
- r. Contribute to develop nursing profession
- s. Use research finding on the provision of nursing care
- t. Collaborate to other related part in community to deliver community nursing care
- u. Develop creative and innovative program in community setting, either promotive, preventive, curative or rehabilitative way
- v. Perform modality/complimentary therapy based on clients' need
- w. Perform leadership function and nursing management
- x. Plan facility of health care room, as a group
- y. xx. Organize room through nursing management as a group
- z. yy. Prevent and solve conflict within a team
- aa. zz. Lead the team member
- bb. aaa. Evaluate the team member
- cc. bbb. Apply appropriate leadership model in working place

**Matrix of Internship Program Subject**

Stage	Subject	Total Credit	
		Core Curriculum	Institution Curriculum
I	Medical Surgical Nursing	5	
II	Pediatric Nursing	2	
III	Maternity Nursing	3	
IV	Psychiatric Nursing	2	
V	Nursing Management	2	
VI	Emergency Nursing	2	
VII	Gerontic Nursing	2	
VIII	Community and Family Nursing	4	
	Total	22	36