# Faculty of Nursing, Srinakharinwirot University Course syllabus: Nursing of Adult and Elderly Practicum II Bachelor of Nursing Science Program, Third year undergraduate students, Second semester, Academic Year 2018

Course code NAD 335

Course name Nursing of Adult and Elderly Practicum II

Credits 3(0-12-0)

## Descriptions

Using nursing processes and holistic care in clinical practice among the adult and elderly patients with urgent, critical and chronic conditions under medical and/or surgical treatment, -covering motor and sensory disorders, cancer, gastrointestinal system, endocrine, urinary, and gynecological disorders, health promotion, prevention and rehabilitation for the patients based on moral and professional laws

ELO 1	Applying nursing and midwifery knowledge in nursing and midwifery practice on empirical		
	evidence to manage health problems effectively		
ELO 2	Using the nursing process to manage health problems effectively		
ELO 7	Expressing leadership and having interpersonal skills to work with others		
ELO 8	Expressing honesty and responsibility to the nursing profession		
ELO 9	Expressing public mind, helping others and society		

# General objectives

Students can use nursing processes in clinical practice among the adult and elderly patients with urgent, critical and chronic conditions under medical and/or surgical treatment by adhering to the holistic nursing principles and covering the problems of motor and sensory disorders, cancer, gastrointestinal system, endocrine, urinary, and gynecological disorders based on moral and ethical principles.

# Course Learning Outcomes/CLOs: At the end of the course, students are able to

CLO1. collect information and diagnose problems and needs of adults and elderly people with the problems of motor and sensory disorders, cancer, gastrointestinal system, endocrine, urinary, and gynecological disorders in emergency, critical and chronic stages covering physical and psychosocial aspects. (ELO2)

CLO2. plan nursing care for adults and elderly people with the problems of motor and sensory disorders, cancer, gastrointestinal system, endocrine, urinary, and gynecological disorders in emergency, critical and chronic stages covering physical and psychosocial aspects. (ELO2)

CLO3. practice nursing care for adults and elderly people with the problems of motor and sensory disorders, cancer, gastrointestinal system, endocrine, urinary, and gynecological disorders in emergency, critical and chronic stages covering physical and psychosocial aspects. (ELO2)

CLO4. perform nursing practice based on holistic nursing principles covering promotion, prevention, medical treatment and rehabilitation consistent with the health problems of individuals and families. (ELO2)

CLO5. assess nursing practice of adults and elderly people with the problems of motor and sensory disorders, cancer, gastrointestinal system, endocrine, urinary, and gynecological disorders in emergency, critical and chronic stages covering physical and psychosocial aspects. (ELO2)

CLO6. develop leadership skills and use of the nursing consultation meeting process. (ELO7)

CLO7. work with health team personnel and coordinate with other people effectively (ELO7,8)

CLO8. perform nursing practice based on moral principles and professional ethics principles and laws. (ELO1,9)

CLO9. integrate academic services and research and have creative interactions in communication with health personnel. (ELO8)

# Teaching and learning activities

# 1. Preparation before practicum

- 1.1 Orientation: providing the objectives, teaching and learning activities and evaluation
- 1.2 Reviewing nursing practice skills in an accident and emergency room

# 2. Nursing practice

**2.1** Students are divided into groups of 4-8 people, rotating to perform nursing practice at the accident and emergency room, Intensive Care Unit, Surgery Intensive Care Unit, SEMI ICU, Orthopedic Ward and Gynecological Ward. The duration of practicum at the accident and emergency room, Intensive Care Unit, Surgery Intensive Care Unit is 5 days while the duration of practicum at SEMI ICU, Intermediate Care Unit, Orthopedic Ward and Gynecological Ward is 3 days.

**2.2 Practicum period:** Monday to Friday (except public holidays): 8 hours a day, both in the morning (08.00 – 04.00 p.m.) and in the afternoon (04.00 p.m. – 00.00 a.m.) of not less than 180 hours

### Practicum sites

- 1. Hemodialysis Center, H.R.H. Maha Chakri Sirindhorn Medical Center
- 2. Maha Wachira Longkorn Center Thanyaburi

### 3. Practicum activities

- 3.1 Students take care of at least 1 patient in the ward every day.
- 3.2 Students practice planning a nursing care plan and nursing practice using nursing procedures to care for each patient by the following methods.
- 3.1.1 Study and collect information of the patient in the care 1 day in advance and write a nursing care plan before performing nursing practice and submit it to the ward lecturer in the morning of practice day **every day**.
- 3.1.2 Conduct Pre-Post Conference with the ward lecturer every day and **improve** it as recommended
- 3.1.3 Provide holistic nursing care according to the new nursing plan after the post conference
- 3.1.4 Study more about diseases, causes, pathophysiology, medical treatment and prevention of complications and learn about implementing the concepts of nursing process, nursing theory and related theories in order to apply them to nursing practice for adult and elderly patients as well as prepare a Case Complete report per week, except in the week that is assigned to do a patient case study report.
- 3.1.5 Select and study **1 interesting case study** in Intensive Care Unit or Surgery Intensive Care Unit as assigned. Students have to study and accept a patient in care at least 3 days and follow up at least 1 time. T
- 3.1.6 Each student presents and discusses the patient case report with the whole class on the last week of practice in each ward at 01.00 p.m. 04.00 p.m. submit a complete case study report that has been revised within the next week to the group advisor.
- 3.1.7 **Teach health education** on Orthopedic Ward and Gynecological Ward by submitting a lesson plan in advance before teaching.
  - 3.1.8 Record the nursing of adult and elderly practicum.
- 3.1.9 Students conduct self-assessment and realize their own strengths and weaknesses for further development.
- **5. Assigned practices in each ward**: Students have to obtain experiences as follows.

- **5.1** At Intensive Care Unit, Surgery Intensive Care Unit, SEMI ICU: Students have to perform nursing practice procedures for adults and older people with the following health problems at least 1 case.
  - 1) Endocrine disease
  - 2) Gastrointestinal disease
  - 3) Urinary disease
  - 4) Neurological disease

# Additional practice (if any)

- 1) Endotracheal Intubation
- 2) Endotracheal Extubation
- 3) Mechanical ventilator
- 4) Ventilation Weaning

# 5.2 At the accident and emergency room

5.2.1 : Students have to perform nursing practice procedures for adults and older people with the following health problems in emergency stage and write a report on the specific patient nursing plan at the accident and emergency room according to NAD102 Form 102 and present at least 1 case.

- 5.2.2 Perform the following procedures for at least 1 patient
  - 1) Suture
  - 2) Incision and Drainage

Additional practice (if any)

- 1) Nail Extraction
- 2) Removed Foreign Body
- 3) Shock
- 4) Fracture
- 5) Hemorrhage
- 6) Convulsion
- 7) Cardiac Resuscitation
- 8) Patients who have been poisoned

### 5.3 At Orthopedic Ward

- 5.3.1 Perform nursing practice using nursing procedures in adults and older people with musculoskeletal system health problems and write a report according to NAD 102 Form and present at least 1 case.
- 5.3.2 Practice nursing practice experience in preparing and providing nursing care for patients who have been treated (if any) as follows.
  - 1) Plaster Cast
  - 2) Plaster Splint

### 3) Skeletal Traction or Skin Traction

# 5.4 Gynecological Ward

- 5.4.1 5.3.1 Perform nursing practice using nursing procedures in adults and older people with gynecological health problems and write a report according to NAD 102 Form and present at least 1 case.
  - 5.4.2 Additional practice (if any)
    - 1) Wet Smear & Gram Stain
    - 2) Pap Smear
- 5.5 Experience in caring for patients with chronic diseases in the community through academic services (if any)

# 5.6 Experience from study visits

Students will receive knowledge and experience in nursing care for patients with cancer and dialysis and write a report for study visits.

### Assessment

1.	Nursing	practice	at the	wards
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80%

1.1 Accident and emergency room 20%

70

1.2 Intensive Care Unit, Surgery Intensive Care Unit

20

(practice 1

(practice 16 / Case complete 4)

(practice 16 / Case complete 4)

1.3 SEMI ICU 10%

(practice 8 / Case complete 2)

1.4 Male Orthopedic Ward 10%

(practice 8 / Case complete 2)

1.5 Gynecological Ward and Gynecology OPD 10 %

(practice 8 / Case complete 2)

1.6 Comprehensive examination after the practicum 10%

2. Case study report	15%
2.1 Report	10%
2.2 Presentation	5%

3. Teach health education 3%

4. Study visit report 2%

Week	Content	CLO	Learning activities	Assessment
1	Orientation		Demonstration Practicing procedures	Observing/ asking questions
1-8	Collect information and diagnose problems and needs of adults and elderly people with the problems of motor and sensory disorders, cancer, gastrointestinal system, endocrine, urinary, and gynecological disorders in emergency, critical and chronic stages covering physical and psychosocial aspects.	1	Practicing at Intensive Care Unit, SEMI ICU, Surgery Intensive Care Unit, Orthopedic Ward, Gynecological Ward and accident and emergency room	- Rubric - Report - Presentation
1-8	Plan nursing care for adults and elderly people with the problems of motor and sensory disorders, cancer, gastrointestinal system, endocrine, urinary, and gynecological disorders in emergency, critical and chronic stages covering physical and psychosocial aspects	2	Practicing at Intensive Care Unit, SEMI ICU, Surgery Intensive Care Unit, Orthopedic Ward, Gynecological Ward and accident and emergency room	- Rubric - Report - Presentation - Posttest
1-8	Practice nursing care for adults and elderly people with the problems of motor and sensory disorders, cancer, gastrointestinal system, endocrine, urinary, and gynecological disorders in emergency, critical and chronic stages covering physical and psychosocial aspect	3	Practicing at Intensive Care Unit, SEMI ICU, Surgery Intensive Care Unit, Orthopedic Ward, Gynecological Ward and accident and emergency room	- Rubric - Report - Presentation - Posttest
1-8	Perform nursing practice based on holistic nursing principles covering promotion, prevention, medical treatment and rehabilitation consistent with the health problems of individuals and	4	Practicing at Intensive Care Unit, SEMI ICU, Surgery Intensive Care Unit, Orthopedic Ward,	<ul><li>Rubric</li><li>Report</li><li>Presentation</li><li>Posttest</li></ul>

Week	Content	CLO	Learning activities	Assessment
	families.		Gynecological Ward and accident and emergency room	
1-8	Assess nursing practice of adults and elderly people with the problems of motor and sensory disorders, cancer, gastrointestinal system, endocrine, urinary, and gynecological disorders in emergency, critical and chronic stages covering physical and psychosocial aspects.	5	Practicing at Intensive Care Unit, SEMI ICU, Surgery Intensive Care Unit, Orthopedic Ward, Gynecological Ward and accident and emergency room	- Rubric - Report - Presentation - Posttest
1-8	Develop leadership skills and use of the nursing consultation meeting process.	6	Practicing at Intensive Care Unit, SEMI ICU, Surgery Intensive Care Unit, Orthopedic Ward, Gynecological Ward and accident and emergency room	- Rubric
1-8	Work with health team personnel and coordinate with other people effectively	7	Practicing at Intensive Care Unit, SEMI ICU, Surgery Intensive Care Unit, Orthopedic Ward, Gynecological Ward and accident and emergency room	- Rubric
1-8	Perform nursing practice based on moral principles and professional ethics principles and laws.	8	Practicing at Intensive Care Unit, SEMI ICU, Surgery Intensive Care Unit, Orthopedic Ward, Gynecological Ward and	- Rubric

Week	Content	CLO	Learning	Assessment
			activities	
			accident and	
			emergency room	
1-8	Integrate academic services and	9	Practicing at	- Rubric
	research and have creative		Intensive Care	
	interactions in communication with		Unit, SEMI ICU,	
	health personnel.		Surgery Intensive	
			Care Unit,	
			Orthopedic Ward,	
			Gynecological	
			Ward and	
			accident and	
			emergency room	