

Faculty of Nursing, Srinakharinwirot University

Course syllabus: NAD 231(Adult Nursing 1)

Bachelor of Nursing Science Program, Second year undergraduate students

Second semester, Academic Year 2018

Course code NAD 231

Course name Adult Nursing 1

Credits 3(3-0-6)

Descriptions

Concepts and principles of adult nursing, utilizing nursing processes and holistic nursing to solve health problems in the adult patients at critical, emergency, and chronic stages, including: infectious and tropical diseases, skin system, cardiovascular system, respiratory system, hematology system, immunological system, EENT system, fluid & electrolyte and acid-based imbalance, as well as all phases in operational care based on the scope of laws and ethics in nursing profession

Expected Learning Outcomes (ELO)

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

General objectives

Students have knowledge and understand the concepts and principles of adult nursing, utilizing nursing processes and holistic nursing to solve health problems in the adult patients at critical, emergency, and chronic stages, including: infectious and tropical diseases, skin system, cardiovascular system, respiratory system, hematology system, immunological system, EENT system, fluid & electrolyte and acid-based imbalance, as well as all phases in operational care based on the scope of laws and ethics in nursing profession.

Course Learning Outcomes/CLOs

At the end of this course, students are able to:

CLO 1 explain the concepts and principles of adult nursing and holistic nursing. (ELO 2)

CLO 2 explain the causes, processes, and physical responses of adults at critical, emergency, and chronic stages. (ELO 1)

CLO 3 analyze case studies using the concepts and principles of adult nursing and holistic nursing to solve health problems in the adult patients at critical, emergency, and chronic stages. (ELO 2)

CLO 4 work in a team with the leadership roles and team members in analyzing case studies of adults at critical, emergency, and chronic stages. (ELO 2)

CLO 5 use communication skills and basic computer programs to search for information and present reports case studies of adults at critical, emergency, and chronic stages. (ELO 2)

CLO 6 explain use of drug in adults at critical, emergency, and chronic stages logically. (ELO 2)

CLO 7 explain the health promotion in adults at critical, emergency, and chronic stages logically. (ELO 2)

Teaching and learning activities

1. Online pretest
2. Participatory learning
3. Analyzing and discussing case studies of adults with specified health problems
4. Presenting case studies of adults specified health problems
5. Preparing a report of case study of adults with specified health problems
6. Searching information from the internet

Teaching materials

1. Online pretest
2. Power point
3. Teaching documents
4. Case study of adults with specified health problems
5. Video

Assessment

- | | |
|--|------------|
| 1. Morality and e | 7% |
| 1.1 Meetings with the lecturer | 4% |
| punctuality, proper dressing, discussion and giving comment | |
| using the moral and ethical assessment form (NAD 237) (assessed by lecturer) | |
| 1.2 Taking online pretest before studying according to the specified period | 3% |
| by counting the times of times taking the test | |
| 2. Knowledge from 3 written examinations | 75% |

2.1	1: Unit 1-4: 60 items	25%
2.2	2 Unit 5-7: 64 items	27%
2.3	3 Unit 8-10: 56 items	23%
3	Intellectual skills, interpersonal relationships and communication and technology use skills	18%
3.1	One group report (Case study) using the case study report assessment form (NAD 204)	10%
3.2	Presentation of case study report using the communication skills assessment form (NAD 234)	5%
3.3	Participation in preparing group report (Case study) using the interpersonal relationships assessment form (NAD 238) (assessed by lecturer and classmates)	3%

Timetable

NAD 231 (Adult Nursing 1)

Bachelor of Nursing Science Program, 2nd undergraduate students

Second semester, Academic Year 2018

No	Topics	CLO	Teaching and learning activities and materials	Assessment
1	Orientation Unit 1 Holistic adult nursing	1, 3, 5	<ul style="list-style-type: none"> — Describing and asking questions — Course syllabus — Online pretest — Participatory lecture — Analyzing and discussing case study — Teaching documents — Power point 	<ul style="list-style-type: none"> - Taking pretest within the time specified - MCQ
2	Unit 2 Nursing care for adults with important communicable diseases and tropical diseases	1-3, 5-7	<ul style="list-style-type: none"> — Participatory lecture — Analyzing and discussing case study — Teaching documents — Power point 	<ul style="list-style-type: none"> - Taking pretest within the time specified - MCQ
3	Unit 2 Nursing care for adults with important infectious and	1-3, 5-7	<ul style="list-style-type: none"> — Participatory lecture 	<ul style="list-style-type: none"> - Taking pretest within the time

No	Topics	CLO	Teaching and learning activities and materials	Assessment
	tropical diseases (Continued)		<ul style="list-style-type: none"> — Analyzing and discussing case study — Teaching documents — Power point 	specified - MCQ
4	Unit 3 Nursing care for adults with skin system problems	1-3, 5-7	<ul style="list-style-type: none"> — Online pretest — Participatory lecture — Analyzing and discussing case study — Teaching documents — Power point 	- Taking pretest within the time specified - MCQ
5	Unit 4 Nursing care for adults with respiratory system problems	1-3, 5-7	<ul style="list-style-type: none"> — Online pretest — Participatory lecture — Analyzing and discussing case study — Teaching documents — Power point 	- Taking pretest within the time specified - MCQ
6	All 5 groups of students met the group advisor for the 1st time .	1-3, 4-7	<ul style="list-style-type: none"> — Studying case study of adults with health problems — Analyzing and discussing case study of adults with specified health problems 	Rubric
7	Unit 4 (continued) Nursing care for adults with respiratory system problems	1-3, 5-7	<ul style="list-style-type: none"> — Participatory lecture — Analyzing and discussing case study — Teaching documents — Power point 	- Taking pretest within the time specified - MCQ
8	Unit 4 (continued) Nursing care for adults with respiratory system problems	1-3, 5-7	<ul style="list-style-type: none"> — Participatory lecture — Analyzing and discussing case study — Teaching documents — Power point 	- Taking pretest within the time specified - MCQ
	<u>1st written examination (Unit 1-</u>	1, 2,3,	1 st exam	- MCQ

No	Topics	CLO	Teaching and learning activities and materials	Assessment
	<u>4. 60 items in 1 hour)</u>	6, 7		
9	Unit 5 Nursing care for adults with fluid & electrolyte and acid-based imbalance problems	1-3, 5-7	<ul style="list-style-type: none"> — Online pretest — Participatory lecture — Analyzing and discussing case study — Teaching documents — Power point 	<ul style="list-style-type: none"> -Taking pretest within the time specified - MCQ
	<u>Retaking the 1st exam (Unit 1-4, 60 items in 1 hour) (2 sections at the same time)</u>	1- 3, 6, 7	<ul style="list-style-type: none"> — Retaking the 1st exam 	<ul style="list-style-type: none"> - MCQ
10	Unit 5 Nursing care for adults with fluid & electrolyte and acid-based imbalance problems (continued)	1-3, 5-7	<ul style="list-style-type: none"> — Online pretest — Participatory lecture — Analyzing and discussing case study — Teaching documents — Power point 	<ul style="list-style-type: none"> -Taking pretest within the time specified - MCQ
11	Unit 6 Operational care	1-3, 5-7	<ul style="list-style-type: none"> — Online pretest — Participatory lecture — Analyzing and discussing case study — Teaching documents — Power point 	<ul style="list-style-type: none"> - Taking pretest within the time specified - MCQ
12	Unit 6 Operational care (continued)	1-3, 5-7	<ul style="list-style-type: none"> — Participatory lecture — Analyzing and discussing case study — Teaching documents — Power point 	<ul style="list-style-type: none"> -Taking pretest within the time specified - MCQ
13	All 5 groups of students met the group advisor for the 2 nd time.	1-3, 5-7	<ul style="list-style-type: none"> — Analyzing and discussing case study of adults with specified health problems 	
14	Unit 7 Nursing care for adults with cardiovascular system problems	1-3, 5-7	<ul style="list-style-type: none"> — Online pretest — Participatory lecture — Analyzing and discussing 	<ul style="list-style-type: none"> -Taking pretest within the time specified - MCQ

No	Topics	CLO	Teaching and learning activities and materials	Assessment
			case study — Teaching documents — Power point	
15	Unit 7 Nursing care for adults with cardiovascular system problems (continued)	1-3, 5-7	— Participatory lecture — Analyzing and discussing case study — Teaching documents — Power point	- Taking pretest within the time specified - MCQ
16	Unit 7 Nursing care for adults with cardiovascular system problems (continued)	1, 2,3, 5, 6, 7	— Online pretest — Participatory lecture — Analyzing and discussing case study — Teaching documents — Power point	-Taking pretest within the time specified - MCQ
17	Unit 7 Nursing care for adults with cardiovascular system problems (continued)	1, 2,3, 5, 6, 7	— Participatory lecture — Analyzing and discussing case study — Teaching documents — Power point	-Taking pretest within the time specified - MCQ
18	Unit 8 Nursing care for adults with hematology system problems	1, 2,3, 5, 6, 7	— Online pretest — Participatory lecture — Analyzing and discussing case study — Teaching documents	-Taking pretest within the time specified - MCQ
	<u>2nd written exam (Unit 5 - 7, 64 items)</u>	1, 2,3, 6, 7	— 2 nd examination	- MCQ
19	Unit 8 Nursing care for adults with hematology system problems (continued)	1, 2,3, 5, 6, 7	— Participatory lecture — Analyzing and discussing case study — Teaching documents — Power point	-Taking pretest within the time specified - MCQ
20	Unit 8 Nursing care for adults with hematology system	1, 2,3, 5, 6, 7	— Participatory lecture — Analyzing and discussing	-Taking pretest within the time

No	Topics	CLO	Teaching and learning activities and materials	Assessment
	problems (continued)		case study — Teaching documents — Power point	specified - MCQ
	<u>Retaking 2nd written exam (Unit 5 - 7, 64 items)</u>	1, 2,3, 6, 7	— Retaking the 2 nd exam	MCQ
21	Unit 9 Nursing care for adults with EENT system problems	1, 2,3, 5, 6, 7	— Online pretest — Participatory lecture — Analyzing and discussing case study — Teaching documents	-Taking pretest within the time specified - MCQ
22	Unit 9 Nursing care for adults with EENT system problems (continued)	1, 2,3, 5, 6, 7	— Participatory lecture — Analyzing and discussing case study — Teaching documents — Power point	-Taking pretest within the time specified - MCQ
23	All 5 groups of students met the group advisor for the 3rd time.	1, 2,3, 4, 5,6, 7	— Studying case study of adults with health problems — Analyzing and discussing case study of adults with specified health problems	
24	Unit 10 Nursing care for adults with immunological system problems	1, 2,3, 5, 6, 7	— Online pretest — Participatory lecture — Analyzing and discussing case study — Teaching documents — Power point	-Taking pretest within the time specified - MCQ
25	Unit 10 Nursing care for adults with immunological system problems (continued)	1, 2,3, 5, 6, 7	— Participatory lecture — Analyzing and discussing case study — Teaching documents — Power point	-Taking pretest within the time specified - MCQ
26	Students from Group 1-5 present case studies	4, 5, 6, 7	— Analyzing, discussing and presenting case study	Rubric

No	Topics	CLO	Teaching and learning activities and materials	Assessment
	Assessment		<ul style="list-style-type: none"> – The report of case study – Power point 	
	<u>3rd written exam (Unit 8-10, 56 items)</u>	1, 2,3, 6, 7	– 3 rd exam	MCQ
	<u>Retaking 3rd exam (Unit 8-10)</u>	1, 2,3 6, 7	- Retaking 3 rd exam	MCQ