Faculty of Nursing, Prince of Songkla University Course Syllabus

Section 1: General Information

- 1. Course code and title 646-652 Advanced Nursing Practicum for Adults and Elders 2
- 2. Number of credits 3(0-9-0) Practice 135 hours
- 3. Program and course categories Master nursing program in Adult and Elderly, International Students
- 4. Course coordinator(s) and lecturer(s)

Course coordinator

- 1. Principle course coordinator: Assoc. Prof. Praneed Songwathana
- 2. Assistant course coordinator: Assist. Prof. Tippamas Chinnawong
- 1. Assoc. Prof. Praneed Songwathana
- 2. Assist. Prof. Tippamas Chinnawong
- 3. Assoc. Prof. Waraporn Kongsuwan
- 5. Semester/Year of Study of field experience: Second year, semester 1/2018
- 6. Last updated of the course plan and course revision date: 15 July 2019

Section 2: Purposes and Objectives

1. Purposes of field experience

After completion of this course, students will be able to

- 1.1 Be leaders who make a change by creating a quality improvement project in selected adult or elderly clients, to apply in the practice as a group work
- 1.2 Implement the quality improvement project, in selected adult or elderly clients, who are having complex health problems in either acute or chronic or critical or end of life phases. The nursing role will focus on care coordination, continuing of care, integrating concepts, theories, evidences, eastern wisdom to promote holistic care in a multicultural context, and acting as a changing agent.
 - 1.3 Appropriately evaluate and manage the care outcome
 - 1.4 Present the interested findings after implementation of nursing care quality project
 - 1.5 Be a good role model in ethical decision making and protect clients' right
- 2. Objectives of field experience development/improvement

This is a new course which organized in the second year focusing on the role of advanced practice nurses (APN) or Nurse case managers (NCM). It emphasizes on using evidences in patient care by integrating of eastern wisdom in holistic care, continuing of

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care and culturally appropriate using teamwork, coordination and resource allocation with right protection to enable clinical outcomes. Students are assigned to conduct the quality improvement project in their own unit.

Section 3: Learning Outcomes Development

Expected learning outcomes

1. Moral and Ethics

Moral and Ethics are required	Process/Activity	Evaluative Methods
1.1 Analyze and make decision	-Explain course's	Case study report
based on ethical principle for	expectation, responsibility,	Reflective practice
adult and elderly nursing	be punctual, role model,	Appropriated use of
practice	ethical concerns	evidence based
1.2 Analyze and make decision	-Assign to do self-reflective	knowledge
based on ethical principle for	learning, clinical decision	
nursing practice	making in the project,	
1.3 Solve ethical issues or	reflective journal	
arguments by avoid its effect		
on others		
1.4 Be a good role model as a		
person who has a professional		
ethic in nursing practice		
1.5 Point out the right thing,		
able to raise ethical problem to		
be solved, express a good idea		
to the public		
1.6 Protect the client's right		

2. Knowledge

Knowledge is required	Process/Activity	Evaluative Methods
2.1 Explain concepts,	-Review role of APN, NCM in	-Assess the quality of
principles in nursing eastern	applying to the project	project
wisdom and related	-Conduct the quality	-Assess the process and
knowledge for searching and	improvement group project	outcome of the project
care for adult and elderly	in relation to the topic in	-Evaluate the finding s from
holistically	previous course	the project
2.2 Apply up to date	-Support the utilization of	-Presentation
scientific knowledge to care	knowledge via evidence	-Case study report
for adult and elderly	based and monitor the	-Evaluate journal club

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2.3 Apply research result to	outcomes of care
2.3 Apply research result to care for adult and elderly 2.4 Apply knowledge regarding multicultural aspect to care for adult and elderly	continuum -Write a case study report -Assign each group to conduct a journal club at hospital (one in medical and one in surgical ward)

3. Cognitive skills

3. Cognitive skills		m t c Aleiteada
Cognitive skills are required	Process/Activity	Evaluative Methods
3.1 Analyze and synthesize	-Analyse the problems with	-Assess the quality of
knowledge from nursing	the ward to conduct	project (use the project
knowledge and other areas	collaborative plan and	evaluation form)
to improve quality of care	quality improvement project	-Assess the process using an
for adult and elderly	in selected group of adult	evaluation form
3.2 Integrate knowledge from	and elderly patients by	-Assess the outcomes of
nursing theory, concept, eastern	integrating concepts,	project implementation
wisdom, self-sufficiency theory	theories, evidences, eastern	from both presentation and
and other disciplines and	wisdom to promote holistic	report
evidences to manage and care for	care	-Assess the case study
adult and elderly holistically	-Presenting the project	l : i
3.3 Select proper knowledge to	-Reporting a case study by	
teach or share or give consultation	using mind mapping	
for clients, family, health care	-Evaluating and sharing	
team or lay people	idea/knowledge/suggestion	
3.4 Plan to solve problems,	throughout the project	
develop model, innovation,		
guideline, to care for adult and		
elderly with safety		
3.5 Analyze and solve clients'		
complex problems in a creative		
approach		
3.6 Implement nursing		
project/ research project for		
quality nursing improvement		

3.7 Analyze and predict issues
and trends of the change in
knowledge and practice in adult
and elderly nursing

4. Interpersonal Skills and Responsibility

4. Interpersonal Skills and Resp		
Interpersonal Skills and	Process/Activity	Evaluative Methods
Responsibility are required		
4.1 Build and maintain	-Assign to do the quality	-Assess the process or
therapeutic relationship with	improvement project as a	project management
adult or elderly clients, their	group work (4-5	-Assess the participation and
family and community for	persons/group)	discussion
expected outcomes as well	-Give orientation of the	
as protect the clients' right	course	
4.2 Manage and solve	-Give orientation the wards	
complex problems, fit with	and introduction of the	
each situation	keypersons (APN/NCM) to	
4.3 Take responsible in	work with	
self direct learning and	-Conduct the project with	
professional development	APN/NCM together	
as well as social	-Obtaining self-reflective	
development by considering	learning through an	
the benefit of mankind and	individual or group process	
respect for multicultural	-Observing therapeutic	
context continuously	methods used for patients	
4.4 Perform leadership skill	-Observing the strategies to	
as appropriate in each	create the patient and family	
situation and encourage all	participation	
members work together	-Observing the leadership,	
more effectively	decision making and	
4.5 Co-ordinate and work	problem solving	
together with other	- Observing the behaviors in	
professions/ network to	collaboration with APN/NCM	
achieve the outcome	or the ward team	
continuously		

5. Numerical Analysis, Communication and Information Technology Skills

Numerical Analysis,	Process/Activity	Evaluative Methods
Communication and Information		
Technology Skills are required		
5.1 Able to screen quantitative	-Transform data/evidences	-Assess the process
data and use statistics for	using numeric, graph,	using various methods
exploring, summarizing and	statistics correctly in applying	such as the evaluation
giving a recommendation to	to make an appropriated plan	form, observation,
solve problems in adult and	for adult and elderly patient	methods used and
elderly nursing care	care	consultation during the
5.2 Communicate effectively in	-presenting the results of the	project implementation
each group of people including	project implementation using	-Assess the
academic, professional and lay	appropriate media such as	presentation and report
persons/ communities	ppt, report or one-page	
5.3 Use modern information,	summary	
digital technology for self-study		
and disseminate information and		
the study results to an academic		
person and public form through		
various means including a		
standard academic or		
professional publication		

Section 4: Description and Implementation

1. Course description

Advanced nursing practice for selected cases of adults and elders comprehending continuing care; by integrating concepts, theories, evidence base related to nursing for adults and elders with integrating eastern wisdom to holistic nursing care in multicultural context

2. Learning hours

Lecture	Lab	Self-study	Field Practice	Tutorial
	-	-	135	-

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3. Number of Hours per Week for Consultation

Hours assigned for individual consultation

	Weeks	Day	Time
Assoc. Prof. Praneed Songwathana	1-3	Monday	08.00-09.00 AM
Assist. Prof. Tippamas Chinnawong	4-5	Monday	08.00-09.00 AM

4. Student's activities

Preparation phase

For the students and the project development (24, 26 July 2019)

- 1. Select one interesting topic/issue based on students' experiences or extended from the previous subject (Advanced Nursing Practicum for adult and elders 1)
- 2. Divide the students in to group (number per group should be 4-5 persons) conduct the project in adult and elderly patients based on interested topic/issue and usng evidence based
- 3. Share idea/learning with APN/NCM or health care teams in caring for selected adult or elderly patients who are in acute/chronic/critical/dying phase based on your interested area.
- 4. Make a plan/project, discuss with APN/NCM or health care teams for better development of plan/project or guideline in improving the quality of practice and continuing of care for those who are in acute/chronic/critical/dying phase based on your selected area.
- 5. Submit the tentative project plan to both course coordinators within 26 July for comments and suggestions.

Operation and evaluation phase (7-30 August, 4-13 September 2019)

- 1. Attend the orientation course
- 2. Implement the quality improvement group project as plan for six weeks by studying and following the cases (minimum of five cases) at least two weeks-time in each case (there are six weeks in the schedule)
- 3. Lead the pre-conference and post-conference during six weeks in practice (during week 2-6).
- 4. Write the mind mapping from each case study and a reflective practice report once a week (during week 2-6)
- 5. Conduct an intensive case study by writing a comprehensive care plan and reflection the practice which you use as APN/NCM role. Submit the case study on week 7

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- 6. Conduct a journal club in an interested topic/issue which related to the ward nurse's interest as a group (one from medical ward, another from surgical ward) in week 3-5
- 7. Report the progress of group project in week 2 and 4
- 8. Reflective practice and your lesson learnt with your friends and lecturers
- 9. Presentation your group project in week 6
- 10. Attend the evaluation course after completing the practice
- 11. Submit the project report on Friday of week 7

Section 5: Course Plan and Evaluation

Place or setting to practice

Medical ward, Surgical ward, Trauma ward or outpatient clinic as necessary at Songklanagarind hospital

5.1 Course Plan (Schedule)

Week/Date	Time (Duration)	Topic	Teaching/learning	Lecturer
1 Month before the semester (24, 26 July 2018) (16 hrs)	9.00-15.00	-Course orientation -Raise health related issues of the selected polulation which to be developed for a quality improvement project, and fit with the ward's situation -Develop a quality improvement project -Present the draft of quality improvement project -Learn advanced nurse practice roles from APN, NCM or DNP in surgical or medical area	-Set working groups, 4-5 members/group -Raise health related issues of the selected polulation -Facilitate to develop a quality improvement project -Present the draft of quality improvement project -Give comments and suggestion for improvement of the project	-Course co- ordinator (Assoc.Prof. Praneed Songwathana Assist.Prof. Tippamas Chinnawong, Assoc.Prof Waraporn Kongsuwan)

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Week/Date	Time (Duration)	Topic	Teaching/learning	Lecturer
***************************************	9.00-12.00 and 13.00- 14.30	-Ward orientation -Present the quality improvement project and plan for project implementation to head nurses and health care teams -Build a relationship with selected clients - Implement the quality improvement project -Reflection and plan for improvement	-Discuss -Present the quality improvement project -Recruit the participants to participate in the project - Implement the project - Reflection	Assoc.Prof. Praneed Assist.Prof. Tippamas, Assoc.Prof Waraporn
Week 1 Thrus-Fri. 8-9 Aug., 2019 (16 hrs)	8.00 -12.00 and13.00- 14.30	-Implement the quality improvement project -Follow up the participants and report a progression in the project -Reflection and plan for project improvement	-Project implementation -Follow up the participants of the project -Reflection	Assoc.Prof. Praneed Assist.Prof. Tippamas, Assoc.Prof Waraporn
Week 2 Wed-Fri. 14,16 Aug., 2019 (16 hrs)	8.00-12.00 and 13.00- 14.30	-Implement the quality improvement project -Follow up the participants in the project -Select and conduct a case study -Reflection and plan for project improvement -Presentation a progress of the project (time 2)	-Project implementation -Follow up the participants of the project -Do a case study/make a draft of report -Reflection	Assoc.Prof. Praneed, Assist.Prof. Tippamas, Assoc.Prof Waraporn

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Week/Date	Time (Duration)	Topic	Teaching/learning	Lecturer
Week 3 Wed-Fri. 21-23 Aug., 2018 (24 hrs)	8.00 -12.00	-Implement the quality improvement project -Follow up the participants of the project, improve plan and evaluate the outcomes Follow up a case study	-Project implementation -Follow up the participants of the project -Make a draft of case study report	Assoc.Prof. Praneed Assist.Prof. Tippamas, Assoc.Prof Waraporn
	13.00-14.30 15.00-16.00	-Implement a journal club activity (group 1) -Reflection and plan for project improvement	-Present and Discussion -Reflection	
Week 4 Wed-Fri. 28-30 Aug., 2019 (24 hrs)	8.00 -12.00	-Implement the quality improvement project -Follow up the participants of the project, improve plan and evaluate the outcomes	-Project implementation -Follow up the participants of the project	Assoc.Prof. Praneed Assist.Prof. Tippamas, Assoc.Prof Waraporn
	14.30-16.00	Presentation a progress of the project (time 3) -Reflection and plan for project improvement	- Implement a journal club -Reflection	
Week 5 WedThu. 4-6 Sept., 2019 (24 hrs)	8.00 -12.00	-Implement the quality improvement project -Follow up the participants in the project, improve plan and evaluate the outcomes	-Project implementation -Follow up the participants in the project	Assoc.Prof. Praneed Assist.Prof. Tippamas, Assoc.Prof Waraporn
	13.00-14.30 14.30-16.00	-Implement a journal club activity (group 2) -Reflection and plan for project improvement	- Implement a journal club -Reflection	

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Week/Date	Time (Duration)	Topic	Teaching/learning	Lecturer
Week 6	9.00 - 10.00	-Prepare for presenting	-Self study	Assoc.Prof.
Wed.		the quality		Praneed
11 Sept., 2019		improvement project		Assist.Prof.
(7 hrs)	10.00-12.00 and 13.00-	- Presenting the quality improvement project	-Present/ discuss/critique	Tippamas,
,				Assoc.Prof
	15.00	(time 4, 40 mins/group, critique 20 mins/group)		Waraporn
	15.00-16.00	-Reflection and plan for writing the project improvement's report -	-Reflection	
		-Course evaluation	-Evaluate the	
			course	

5.2 Evaluation Plan of the Learning Outcomes

Learning Outcomes	Methods of Evaluation	Week	Weight
1.1-1.3, 2.1-2.4	1. Develop quality improvement	1 month	15%
3.1- 3,5, 4.5, 5.1,-5.3	project in selected issues among	before the	
	adult or elderly (group work, 4-5	semester	
	members/group)		
5.1, 5.2, 5.3	2. Present the quality	1 month	3%
	improvement project (group)	before the	
*		semester	
1.1-1,5 , 2.1-2.4	3. Implement the quality	Week P-2, P-1,	20%
3.1- 3,7, 4.1-4.5	improvement project (group work)	1, 2	
1.1-1,5, 2.1-2.4	4. Case study report, focus on	Week P-1 or 1	15%
3.1-3.7, 4.1-4.5,	APN role (individual work, 1 case/	or 2	
5.1,-5.3	student)	Submit week 3	
2.1-2.4, 3.1-3.7,	5. Journal Club	Week P-1 or 1	10%
4.1-4.5, 5.1-5.3	(group work)	or 2	
, 4.1- 4.5,	6. Progress report of the project	Week P-1 and	2% (1, 1)
5.1- 5.3	2 times (group work)	week 2	
1.1, 1,3-1,5	7. Present the result of the	week 3	5%
2.1- 2.4, 3.1-3.7,	quality improvement project	(28/8/2018)	
4.1- 4.5, 5.1-5.3	(group work)		

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Learning Outcomes	Methods of Evaluation	Week	Weight
3.1-3.7, 4.1-4.5	8. Discussion, 4 times	Week P-2, 1, 2	10% (3, 1.5,
	(individual)	and 3	1.5, 4)
1.4, 1.5, 2.1-2.4,	9. Submit the quality	Week 4	20%
3.1-3.7, 4.1-4.5,	improvement project report		
5.1- 5.3	(group work)		

Note: 1) Any incoming doubts or queries about the course evaluation and grading will be welcome, please email or contact a course coordinator with this semester or one semester following of this semester.

2) Student's score was apply based on the evaluation guideline handbook, Faculty of Nursing, 2016. If the score is less than 80 % (grade B), the student(s) need to contact the course coordinator for improving his/her work.

Section 6: Learning Resources

- 6.1 Required Textbooks/ Books
- Dossey, B. M., & Keegan, L. (2013). *Holistic nursing: A handbook for practice*.

 Burlington, MA: Jones & Bartlett Learning.
- Good, V. S., & Kirkwood P. L. (eds). (2018). *Advanced critical care nursing* (2nd ed.). Missouri: Elsevier.
- Grady, C. (2009). Ethical issues in critical care nursing. In P. G. Morton & D. K. Fontaine (eds), *Critical care nursing: A holistic approach* (9th ed., pp. 85-96).

 Philadelphia: Wolters Kluwer Health/Lippincott Williams & Wilkins.
- Halter, M. J., & Scotto, C. (2018). Psychosocial alterations and management. (pp. 75-87). In L. D. Urden, K. M. Stacy, & M. E. Lough (Eds.), *Critical care nursing: Diagnosis and management* (8th ed). Missouri: Elsevier.
- Klienpell, R.M. (2013). *Outcome assessment in advanced practice nursing*. (3rd ed). New York: Springer Publishing Company.
- Larsen, P. D., & Lubkin, I. M. (2009). *Chronic illness: Impact and intervention* (7th ed.). Sudbury, MA.
- Lindquist, R., Synder M., & Tracy, M. F. (eds.). (2014). *Complementary and alternative therapies in nursing*. New York: Springer Publishing Company.
- Melnyk, B. M., & Fineout-Overholt, E. (2011). Evidence-based practice in nursing & healthcare: A guide to best practice (2nd ed.). Philadelphia, PA: Wolters Kluwer.
- Morton. P. G., & Fontaine. D. K. (2018). *Critical care nursing: A holistic approach* (11st ed.). Philadelphia: Wolters Kluwer.
- Sagar, P. L. (2012). Transcultural nursing theory and models: application in nursing education, practice and administration. New York: Springer Publishing Co.

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Smeltzer, S. C., Bare, B. G., Hinkle, J. L., & Cheever, K. H. (2008). *Brunner and Suddarth's textbook of medical-surgical nursing* (11th ed.). Philadelphia: PA: Lippincott Williams & Wilkins.

Urden, L. D., Stacy, K. M., & Lough, M. E. (2018). *Critical care nursing: Diagnosis and management*. (8th ed.). Missouri: Elsevier.

6.2 Website

- 6.2.1 http://www.tnnanurse.org/
- 6.2.2 Thai Stroke Society: http://thaistrokesociety.org/
- 6.2.3 Palliative Care Guidelines: http://www.palliativecareguidelines.scot.nhs.uk/
- 6.2.4 Brain Trauma Foundation: https://www.braintrauma.org/coma-guidelines/searchable-guidelines/
- 6.2.5 http://www.cochrane.org/evidence
- 6.2.6 http://joannabriggs.org/

6.3 Database

CINAHL, OVID, Proquest, PubMED, ScienceDirect,

Study Guideline

for 646-652 Advanced Nursing Practicum for Adults and Elders 2

A. Group work: Quality Improvement or Capstone Project (4-5 members/group both Thai and International students)

- 1. Select one interesting topic based on students' experiences and fit with the need of the ward (2 groups for medical wards and 1 group for surgical wards), which students can work collaboratively with APN or health care teams in order to develop the quality improvement project. Moreover, students need to create some innovative idea which is possible to be implemented with the clients who will be the target population of the project.
- 2. Plan and Write the quality improvement project
- 3. Present the quality improvement project plan including
 - Title of the quality improvement project
 - Significance of the project
 - Objectives/ Purpose of the project
 - Summary of the existing knowledge and evidences related to the selected topic from your analysis and synthesis
 - Tentative plan for project implementation
 - Role of nurses for project implementation

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- Project evaluation methods and tools
- 4. Implementing the project after rewriting the project based on the suggestions
- 5. Writing a group report (2 copies/group) after completing the project, follow the report guideline, and submit to advisors in weeks 5 of the course. The report is required A4 paper and not more than 20 pages.
- 6. Each student makes a reflective summary, reflecting a lessen learn from your own group and friend's groups including
 - Knowledge gained from the project implementation
 - Role of nurses for continuing care quality improvement
- Key success factors/ problems and obstacles you faces and suggestions for further self and project improvement

The project leader collects the reflective summary from your members, and submits together with the project report.

B. Case study (Individual Work)

- 1. Student select one common issue/ problem of selected client in medical or surgical wards under teacher's supervision
- 2. Explore/study related issues and develop your plan The following questions are used as a guide
 - 2.1 What is a nature/characteristic of the issue/problem? How does it happen and in which stage of illness trajectory, what is a prevalence or incident of the issue?
 - 2.2 What are the factors related to a particular issue/problem?
 - 2.3 What are the consequences or impacts of a particular issue/problem, if we do nothing or without effective management?
 - 2.4 How can students assess a particular issue/problem, from evidence based approach which tool is fit to explore it?
 - 2.5 How the issue/problem can be solved and which appropriate interventions should be used from evidence?
 - 2.6 Please select the most effective way to implement with your selected client.
 - 2.7 Is there any possibility to create innovative ways to be developed for client's need/ problem?
 - 2.8 What are main outcomes of implementing strategies from item 2.5
 - 2.9 Please discuss of why or why not the outcomes could be as expected.
 - 2.10 Write a case study report (not more than 10 pages), plus a reference list, submit to the teacher not late than week 5 of the course

C. Journal Club

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Instruction for conducting a journal club

It is a six-phased journal club model* which modified to be used for the subject Advanced Nursing Practicum for Adult and Elder2 (646-652)

- 1. Students work with nurses to choose and suggest clinical questions or subjects for the journal clubs according to their knowledge needs and the organizational strategy.
- 2. Students conduct a literature search according to the question or subject. The main scientific nursing field databases, practice guidelines and other relevant documents (e.g. legislation) are searched under the teacher's supports. Students can also design to use either one article, multiple articles covering one topic or one journal, which will contain articles on many topics
- 3. Students evaluate the quality of the found material and the level of evidence is discussed under the teacher's supports.
- 4. Students prepare a written paper that is based on the knowledge they have found and evaluated. The written paper will be prepared to be easily read for nurses and other interested participants.
- 5. The nurses read the written paper and reflect their practice and clinical expertise in advance before attending the journal club meetings.
- 6. Journal club meeting (1-1.5 hours) will be held at hospital. The meetings are mostly reserved for collaborative discussion between the nurses, students and the nursing teacher. First, students present their written papers in short and then open for discussion. The collaborative discussion aimed at combining the theoretical knowledge found by the students with the nurses' previous knowledge and clinical expertise. Some important questions should be used to facilitate discussion as follow.
 - (a) How would you apply the findings of this manuscript in your clinical area?
 - (b) What were some of the limitations of the study?
 - (c) How would you replicate the study in your clinical area?
 - (d) Is the evidence strong enough to suggest a change in practice at the hospital?

In addition, the teacher motivates and facilitates the discussion and contributes to the collaboration. At the end, reflective knowledge and practice from both students and nurses are required for continuous learning.

*Laaksonen, C., Paltta, H., von Schantz, M., Ylönen, M., Soini, T. (2013). Journal club as a method for nurses and nursing students' collaborative learning: a descriptive study. *Health Science Journal*, 7(3), 275-292.

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Students' block rotation

Week 6	11/9/2019	noiseuleve evaluation and the result of Project development and course evaluation		
Week 5	4-6/9/2019			
Week 4	28-30/8/ 2019	(RCU)	ong	
Week 3	21-23/8/2019	Medical Respiratory Care Unit (MRCU) Songklanagarind Hospital Assoc. Prof. Waraporn Kongsuwan	Male medical ward 1 Songklanagarind Hospital Assist. Prof. Tippamas Chinawong Male surgical ward 1 Songklanagarind Hospital Assoc. Prof. Praneed Songwathana	
Week 2	14,168/2019	Medical Res Songl Assoc. Pro	Songk Assist. Pro Mal Songk Assoc. Prof	
Week 1	7-9/8/ 2019			
1 month before the semester	24,26/7/2019	Course orientation and Develop quality improvement project		
Students' name		 นส กฤติยา ปอวอนุสรณ์ นส ปรีดา คงภักดี Ms. Cheevarat Puttasara Yinglan Li 	 นส นอร์วาดี มะยิ นส ปวีณา เสนาสนะ นายอนุชิต มะรอปิ นส จีราภรณ์ ทูอ่อน นส สุดใจ รินรส Mei Zhou Li Hu 	

Note: August 15, 2019 Respect teacher day