

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
  - Lecturers
    1. Assoc. Prof. Praneed Songwathana
    2. Assist. Prof. Tippamas Chinnawong
    3. Assist. Prof. Chantra Promnoi
5. Semester/Year of Study of field experience: Second year, semester 1/2021
6. Last updated of the course plan and course revision date: 21 April 2021

**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 course organized focusing on the development of students to be active 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 Songklanagarind Hospital.

### 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 based on ethical principle for adult and elderly nursing practice	-Explain course's expectation, and emphasize on responsibility, be punctual, role model, ethical concerns	Case study report, Reflective practice, Appropriated use of evidence-based knowledge incorporated with clinical decision making and protect clients' right
1.2 Analyze and make decision based on ethical principle for nursing practice	-Assign to do self-reflective learning, clinical decision making in the project, reflective journal and exchange moral and ethical related issues in clinical practice during conducting quality improvement project	
1.3 Solve ethical issues or 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, principles in nursing eastern wisdom and related knowledge for searching and care for adult and elderly holistically	-Review role of APN, NCM in applying to the project -Conduct the quality improvement group project in relation to the topic in previous course	-Assess the quality of project -Assess the process and outcome of the project -Evaluate the findings from the project
2.2 Apply up to date scientific knowledge to care for adult and elderly	-Support the utilization of knowledge via evidence based and culturally	-Presentation -Case study report -Evaluate journal club

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2.3 Apply research result to care for adult and elderly	appropriate as well as monitor the outcomes of care continuum	
2.4 Apply knowledge regarding multicultural aspect to care for adult and elderly	-Write a case study report using evidence and summarize it in a mind map	

## 3. Cognitive skills

Cognitive skills are required	Process/Activity	Evaluative Methods
3.1 Analyze and synthesize knowledge from nursing science and other related science to improve quality of care for adult and elderly	-Analyse the problems with the ward to conduct collaborative plan and quality improvement project in selected group of adult and elderly patients by	-Assess the quality of project (use the project evaluation form) -Assess the process using an evaluation form
3.2 Integrate knowledge from nursing theory, concept, eastern wisdom, self-sufficiency theory and other disciplines and evidences to manage and care for adult and elderly holistically	integrating concepts, theories, evidences, eastern wisdom to promote holistic care	-Assess the outcomes of project implementation from both presentation and report -Assess the case study
3.3 Select proper knowledge to teach or share or give consultation for clients, family, health care team or lay people	-Presenting the project -Reporting a case study by using mind mapping -Evaluating and sharing idea/knowledge/suggestion for self-improvement and friends during the conference throughout the project implementation	
3.4 Plan to solve problems, 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		

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3.7 Analyze and predict issues and trends of the change in knowledge and practice in adult and elderly nursing		
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#### 4. Interpersonal Skills and Responsibility

Interpersonal Skills and Responsibility are required	Process/Activity	Evaluative Methods
<p>4.1 Build and maintain therapeutic relationship with adult or elderly clients, their family and community for expected outcomes as well as protect the clients' right</p> <p>4.2 Manage and solve complex problems, fit with each situation</p> <p>4.3 Take responsible in self direct learning and professional development as well as social development by considering the benefit of mankind and respect for multicultural context continuously</p> <p>4.4 Perform leadership skill as appropriate in each situation and encourage all members work together more effectively</p> <p>4.5 Co-ordinate and work together with other professions/ network to achieve the outcome continuously</p>	<p>-Assign to do the quality improvement project as a group work (2-3 persons/group)</p> <p>-Give orientation of the course</p> <p>-Give orientation the wards and introduction of the keypersons (APN/NCM) to work with</p> <p>-Conduct the project with APN/NCM together</p> <p>-Obtaining self-reflective learning through an individual or group process</p> <p>-Observing therapeutic methods used for patients</p> <p>-Observing the strategies to create the patient and family participation</p> <p>-Observing the leadership, decision making and problem solving</p> <p>- Observing the behaviors in collaboration with APN/NCM or the ward team</p>	<p>-Assess the process or project management</p> <p>-Assess the participation and discussion</p>

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## 5. Numerical Analysis, Communication and Information Technology Skills

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

## 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	1-4	Monday	08.00-09.00 AM
Assist. Prof. Tippamas Chinnawong	5-8	Monday	08.00-09.00 AM

### 4. Student's activities

#### Preparation phase

#### For the students and the project development (24-25 June 2021)

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 2-3 persons) conduct the project in adult and elderly patients based on interested topic/issue and using 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 2 July 2021 for comments and suggestions.

#### Operation and evaluation phase (7 July -13 August 2021)

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 in the first six weeks (week 3-8 in the schedule)
3. Lead the pre-conference and post-conference during six weeks in practice (during week 3-8).
4. Write the mind mapping from each case study and a reflective practice report once a week (during week 4-7), please submit via E-mail and upload file in LMS2
5. Conduct an intensive case study by writing a comprehensive care plan and reflection the practice which you use as APN/NCM role during week 4-7. Submit one completed case study on week 7 via E-mail and upload file in LMS2
6. Present the progress of group project related to the cases and role of APN/NCM in week 4 and 7 (enable to report via Zoom meeting)

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7. Present the final report of group project in week 8 (enable to report via Zoom meeting).  
In addition, please upload file in LMS2 to share your learning in the project
8. Attend the evaluation course after completing the practice in week 8 (enable to report via Zoom meeting)
9. Submit the project report on Friday of week 10 via E-mail and upload file in LMS2

#### 5. Report or student assignment

Report or student assignment	Types of work (weight of assessment in %)	Assessment week/Submission date/Assessment form
1. Quality improvement project (group project) 1.1 Project development 1.2 Project presentation	Group work (2-3 persons) (15%) (5%)	24-25 June 2021 (evaluation form no1- a proposal and discussion form) Submit the revised project on 2 July 2021
1.3 Project implementation	(20%)	Week 3-8 (self study assessment form)
1.4 Project progress presentation (2 times)	(5%, 2.5 and 2.5)	Week 4 and 7 (presentation form)
1.5 Project presentation (group project)	(5%) (individual evaluation)	Week 8, 13 August 2021 (presentation form)
1.6 Report writing (group project)	(25%) (individual evaluation)	Submission one group report (1 copy) on Monday, week 10 (group report assessment form)
2. Case study (Practice of APN or NCM)	individual work (15%)	Week 4-7, submission on Monday, week 10 (case study report assessment form)
3. Participation in discussion 4 times	individual work (10 % = 3,1.5,1.5, 4)	Week 1, 4, 7, 8 (participation assessment form)

#### 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

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## 5.1 Course Plan (Schedule)

Week/Date	Time (Duration)	Topic	Teaching/learning	Lecturer
Week 1-2 (24-25 June 2021) (16 hrs)	8 am-4 pm	<ul style="list-style-type: none"> <li>-Course orientation</li> <li>-Raise health related issues of the selected polulation which to be developed for a quality improvement project, and fit with the ward's situation</li> <li>-Develop a quality improvement project</li> <li>-Present the draft of quality improvement project</li> <li>-Learn advanced nurse practice roles from APN, NCM or DNP in surgical or medical area</li> </ul>	<ul style="list-style-type: none"> <li>-Set working groups, 5-6 members/group</li> <li>-Raise health related issues of the selected polulation</li> <li>-Facilitate to develop a quality improvement project</li> <li>-Present the draft of quality improvement project</li> <li>-Give comments and suggestion for improvement of the project</li> </ul>	<ul style="list-style-type: none"> <li>-Course co-ordinator (Assoc.Prof. Praneed Songwathana Assist.Prof. Tippamas Chinnawong, Assist Prof. Chantra Promnoi)</li> </ul>
Week 3 Wednesday 7 July 2021 (8 hrs)	8.00 - 8.30 8.30 -9.00  9.00-12.00 and 1-2.30 pm  2.30-4.00 pm	<ul style="list-style-type: none"> <li>-Ward orientation</li> <li>-Present the quality improvement project and plan for project implementation to head nurses and health care teams</li> <li>-Build a relationship with selected clients</li> <li>- Implement the quality improvement project</li> <li>-Reflection and plan for improvement</li> </ul>	<ul style="list-style-type: none"> <li>-Discuss</li> <li>-Present the quality improvement project</li> <li>-Recruit the participants to participate in the project</li> <li>- Implement the project</li> <li>-Reflection</li> </ul>	<ul style="list-style-type: none"> <li>Assoc.Prof. Praneed Assist.Prof. Tippamas, Assist Prof. Chantra</li> </ul>

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Week 3 Thrus-Fri. 8-9 July, 2021 (16 hrs)	8.00 -12.00 and 1.00-2.30 pm  2.30-4.00 pm	-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, Assist Prof. Chantra
Week 4 Wed-Fri. 14-15 July 2021 (16 hrs)	8.00-12.00 and 1.00-2.30 pm  2.30-4.00 pm	-Implement the quality improvement project -Follow up the participants in the project -Select and conduct a case study -Reflection and plan for project improvement	-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, Assist Prof. Chantra
Fri 16 July 2021 (8 hrs)	8.00-12.00  1.00-3.00 pm  3.00-4.00 pm	-Implement the quality improvement project -Follow up the participants and nursing care to a case --Presentation a progress of the project (time 2) -Reflection and plan for project improvement	-Project implementation -Follow up the participants of the project --Present and Discussion -Reflection	Assoc.Prof. Praneed Assist.Prof. Tippamas, Assist Prof. Chantra
Week 5 Wed-Thrus 21-22 July 2021 (16 hrs)	8.00 -12.00  1.00-4.00 pm	-Implement the quality improvement project -Follow up the participants of the project, improve plan and evaluate the outcomes -Follow up a case study -Reflection and plan for project improvement	-Project implementation -Follow up the participants of the project -Make a draft of case study report -Reflection	Assoc.Prof. Praneed Assist.Prof. Tippamas, Assist Prof. Chantra

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Week 6 Thrus-Fri 29-30 July 2021 (16 hrs)	8.00 -12.00  1.00-2.30 pm  2.30-4.00 pm	-Implement the quality improvement project -Follow up the participants of the project, improve plan and evaluate the outcomes -Reflection and plan for project improvement	-Project implementation -Follow up the participants of the project  -Reflection	Assoc.Prof. Praneed Assist.Prof. Tippamas, Assist Prof. Chantra
Week 7 Wed.-Thu. 4-5 Aug 2021 (16 hrs)	8.00 -12.00  1.00-2.30 pm  2.30-4.00 pm	-Implement the quality improvement project -Follow up the participants in the project, improve plan and evaluate the outcomes -Reflection and plan for project improvement	-Project implementation -Follow up the participants in the project  - Implement a journal club -Reflection	Assoc.Prof. Praneed Assist.Prof. Tippamas, Assist Prof. Chantra
Week 7 Fri 6 Aug 2021 (8 hrs)	8.00-12.00  1.00-3.00 pm  3.00-4.00 pm	-Implement the quality improvement project -Follow up the participants and nursing care to a case --Presentation a progress of the project (time 3) -Reflection and plan for project improvement	-Project implementation -Follow up the participants of the project -Presentation/ Discussion -Reflection	Assoc.Prof. Praneed Assist.Prof. Tippamas, Assist Prof. Chantra

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Week 8 Wed. 11 Aug 2021 (8 hrs)	8.00 – 12.00  1.00-3.00 pm  3.00-4.00 pm	-Implement the quality improvement project -Follow up the participants in the project -Prepare for presenting the quality improvement project -Reflection and plan for writing the project improvement's report	-Self study  -Present/ discuss/critique  -Reflection	Assoc.Prof. Praneed Assist.Prof. Tippamas, Assist Prof. Chantra
Week 8 Fri 13 Aug 2021 (7 hrs)	8.00-12.00  1.00-3.00 pm  3.00-4.00 pm	- Presenting the quality improvement project (time 4, 30 mins/group, critique 15 mins/group) -Reflection and plan for submission of report -Course evaluation	-Present/ discuss/critique  -Reflection  -Evaluate the course	Assoc.Prof. Praneed Assist.Prof. Tippamas, Assist Prof. Chantra

## 5.2 Evaluation Plan of the Learning Outcomes

Learning Outcomes	Methods of Evaluation	Week	Weight
1.1-1.3, 2.1-2.4 3.1- 3,5, 4.5, 5.1,-5.3	1. Develop quality improvement project in selected issues among adult or elderly (group work, 2-3 members/group)	Week 1	15%
5.1, 5.2, 5.3	2. Present the quality improvement project (group)	Week 1	5%
1.1-1,5 , 2.1-2.4 3.1- 3,7, 4.1-4.5	3. Implement the quality improvement project (group work)	Week 3-8	20%
1.1-1.5, 2.1-2.4, 3.1-3.5, 4.1- 4.5, 5.1- 5.3	6. Progress report of the project 2 times (group work)	Week 4, 7	5% (2.5, 2.5)
1.1-1,5, 2.1-2.4 3.1-3.7, 4.1-4.5, 5.1,-5.3	4. 7. Present the result of the quality improvement project (group work)	Week 8	5%

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Learning Outcomes	Methods of Evaluation	Week	Weight
1.4, 1.5, 2.1-2.4, 3.1-3.7, 4.1-4.5, 5.1- 5.3	9. Submit the quality improvement project report (group work)	Week 10	25%
1.1, 1.3-1.5 2.1- 2.4, 3.1-3.7, 4.1- 4.5, 5.1-5.3	Case study report, focus on APN role (individual work, 1 case/ student)	Week 4-7 (Submit week 10)	15%
3.1-3.7, 4.1-4.5	8. Discussion, 4 times (individual)	Week 1, 4, 7, 8	10% (3, 1.5, 1.5, 4)

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* (8<sup>th</sup> ed). Missouri: Elsevier.
- Hinkle, J. L., & Cheever, K. H. (2014). *Brunner and Suddarth's textbook of medical-surgical nursing* (13th ed.). Philadelphia: PA: Lippincott Williams & Wilkins.
- 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.).

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Philadelphia: Wolters Kluwer.

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** (2-3 members/group both Thai and International students)

1. Select one interesting topic based on students' experiences and fit with the need of the ward (either in medical or 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

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- Tentative plan for project implementation
  - Role of nurses for project implementation
  - 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 (**Individual Work**), reflecting a lesson learned 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 face 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

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### Students' block rotation

Students' name	Week 1-2 24-25 June 2021	Week 3 7-9 July 2021	Week 4 14-16 July 2021	Week 5 21-22 July 2021	Week 6 29-30 July 2021	Week 7-8 4-6, 11 Aug 2021	สัปดาห์ที่ 8 13 Aug 2021	
1. นางสาวฐิติมา เมฆสมบูรณ์ 2. นางสาวนิรภัฏ วิจิตพงษ์ 3. นางสาวทิพย์ศิริ สหวรรณธุ์ 4. นางสาวรัตนารักษ์ สังข์ทอง 5. นางสาวจุฑามาศ พยัคฆิน	Course orientation and Develop quality improvement project			Medical ward or others Songklanagarind Hospital or students' workplace Assist. Prof. Dr. Tippamas Chinawong				
1. Usama Singhasem 2. Mingfeng Li 3. Ren Shiyan 4. Lian Jun 5. Lei An								Medical ward or others Songklanagarind Hospital or students' workplace Assist. Prof. Dr. Chantra Promnoi
1. นางสาวทิพย์สุดา พรหมดนตรี 2. นางสาวจิตสุภา สิ้นเย็น 3. นางสาวอัสมะ สาอิ 4. นายสัมพันธ์ หนูแป้น 5. นายสุพาน ขาเด								
Present the result of Project development and course evaluation								

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