

Module Description: Thesis and Thesis Examination (21R01220309)

Module designation	Course Module
Semester(s) in which the module is taught	III
Person responsible for the module	Dr. Andina Setyawati, S.Kep., Ns., M.Kep (Coordinator) Saldy Yusuf, S.Kep., Ns., MHS., PhD Dr. Erfina, S.Kep., Ns., M.Kep. Prof. Dr. Ariyanti Saleh, S.Kep., Ns., M.Kes Rini Rachmawaty, S.Kep., Ns., MN, PhD Dr. Kadek Ayu Erika, S.Kep., Ns., M.Kes. Syahrul, S.Kep., Ns., M.Kes., PhD. Prof. Dr. Elly Lilianty Sjattar, S.Kp., M.Kes Kusrini Kadar, S.Kp., MN., PhD. Dr. Takdir Tahir, S.Kep., Ns., M.Kes Dr. Yuliana Syam, S.Kep., Ns., M.Kes. Andi Masyita Irwan, S.Kep., Ns., MAN., PhD. Dr. Rosyidah Arafat, S.Kep., Ns., M.Kep., Sp.Kep.MB Dr. Suni Hariati, S.Kep., Ns., M.Kep.
Language	Bilingual, Bahasa Indonesia and English
Relation to Curriculum	This course is a compulsory course and offered in the 3 rd semester.
Teaching Methods	Teaching methods used in this course are: - Research project - Oral examination - Project evaluation One student is supervised by 2 supervisors.
Workload (incl. contact hours, self-study hours)	Students are required to meet a minimum of 144 hours in one semester - 20 contact hours - 32 hours for structured assignments, - 32 hours for self-study hours, 60 hours for clinical skill laboratories and clinical fieldwork.
Credit points	9 credit points (equivalent with 13.6 ECTS)
Required and recommended prerequisites for joining the module	Students must have taken following courses: 1. Science philosophy 2. Science in Nursing 3. Ethics and Legal in nursing 4. Research Proposal 5. Biostatistic 6. Evidence Based Practice 7. Elective courses according to the field of specialization 8. Nursing Informatics 9. Education in Nursing and Interprofessional Education 10. Nursing Leadership & Management 11. Seminar on Thesis Result 12. Journal Publication
Module objectives/intended learning outcomes	After completing the course students will be: Knowledge:

	CLO 2: The student can defend their thesis through logical, critical, and systematic arguments (K). Skills CLO 1: The student can demonstrate mastery of research methodology in all stages of the thesis process (S1). CLO 4: The student can demonstrate research integrity in all stages of the thesis process (S1). CLO 3: The student can produce scientific publications through scientific meetings, both in poster and oral presentations (S3). Competence: CLO 5: The student is able to solve nursing problems through research approaches (C5). CLO 6: The student is able to apply innovation in solving nursing problems (C5).
Content	Students will learn about: - Various research methods and techniques - Selecting a relevant and meaningful research topic within the field of nursing. - Review of existing literature on their chosen topic to understand the current state of knowledge, identify gaps, and justify the need for their research - Designing a research plan including formulating research questions or hypotheses, determining the study's scope, selecting the appropriate research design, and outlining the research process. - Collecting data through interviews, surveys, observations, or other methods - Developing their critical thinking skills - Understanding the ethical principles that govern research involving human subjects, ensuring the rights, safety, and confidentiality of participants - Organizing and writing a scholarly thesis, including proper citation and referencing. - Understanding how their research can impact nursing practice, patient care, and healthcare systems. - Managing their time effectively, planning their research project, and meeting deadlines.
Examination forms	- Research Project (Thesis Result and oral presentation) - Thesis dissemination (conference and paper)
Study and examination requirements	- Before beginning the thesis research, students may need to complete prerequisite coursework related to research methodology. - Students need to submit a research proposal to the field - The research is conducted under the guidance of a thesis advisor. - Students are required to write a comprehensive thesis document that includes an introduction, literature review, methodology, findings, discussion, conclusions, and references. - Students are often required to defend their research findings and thesis in front of a thesis committee or panel of experts. - Students are required to publish an article related to their thesis topic in an internationally indexed Scopus journal (at least Q3) - Throughout the research process, students are expected to adhere to ethical guidelines. - The final grade for the thesis course is determined based on the quality of the thesis, the defense presentation, and the student's overall performance throughout the course.

Reading list	1. Guidelines for Writing a Master's Program in Nursing Thesis 2022. 2. Guraya, S. Y., London, N. J. M., & Guraya, S. S. (2014). Ethics in medical research. <i>Journal of Microscopy and Ultrastructure</i>, 2(3), 121-126. 3. Beghin, L., Castera, M., Manios, Y., Gilbert, C. C., Kersting, M., De Henauw, S., ... & Libersa, C. (2008). Quality assurance of ethical issues and regulatory aspects relating to good clinical practices in the HELENA Cross-Sectional Study. <i>International Journal of Obesity</i>, 32(5), S12-S18. 4. Taherdoost, H. (2016). Sampling methods in research methodology; how to choose a sampling technique for research. <i>How to choose a sampling technique for research</i> (April 10, 2016). 5. Snyder, H. (2019). Literature review as a research methodology: An overview and guidelines. <i>Journal of business research</i>, 104, 333-339. 6. Setyawati, A., Wahyuningsih, M. S. H., Nugrahaningsih, D. A. A., Effendy, C., & Ibeneme, S. (2023). Piper Crocatum Ruiz & Pav as A Commonly Used Typically Medicinal Plant From Indonesia: What Do We Actually Know About It? Scoping Review. <i>Indonesian Contemporary Nursing Journal</i>, 7(2), 61-78. 7. Ingham-Broomfield, R. (2014). A nurses' guide to quantitative research. <i>Australian Journal of Advanced Nursing</i>, The, 32(2), 32-38. 8. Hariati, S., McKenna, L., Lusmilasari, L., Reisenhofer, S., Sutomo, R., Febriani, A. D. B., & Arsyad, D. S. (2020). Translation, adaptation and psychometric validation of the Indonesian version of the Readiness for Hospital Discharge Scale for parents of low birth weight infants. <i>Journal of Pediatric Nursing</i>, 54, e97-e104. 9. Erfina, E., Widyawati, W., McKenna, L., Reisenhofer, S., & Ismail, D. (2019). Adolescent mothers' experiences of the transition to motherhood: An integrative review. <i>International journal of nursing sciences</i>, 6(2), 221-228. 10. Erfina, E., Widyawati, W., McKenna, L., Reisenhofer, S., & Ismail, D. (2019). Exploring Indonesian adolescent women's healthcare needs as they transition to motherhood: A qualitative study. <i>Women and Birth</i>, 32(6), e544-e551. 11. Logan, J., Ainsworth, M., Atkins, C., Chen, J., Choi, J. Y., Gu, J., ... & Klasky, S. A. (2020). Extending the publish/subscribe abstraction for high-performance i/o and data management at extreme scale. <i>Bulletin of the IEEE Technical Committee on Data Engineering</i>, 43(1). 12. Paul, J., & Criado, A. R. (2020). The art of writing literature review: What do we know and what do we need to know?. <i>International business review</i>, 29(4), 101717. 13. Kraus, S., Breier, M., Lim, W. M., Dabić, M., Kumar, S., Kanbach, D., ... & Ferreira, J. J. (2022). Literature reviews as independent studies: guidelines for academic practice. <i>Review of Managerial Science</i>, 16(8), 2577-2595. 14. Abu-Bader, S., & Jones, T. V. (2021). Statistical mediation analysis using the sobel test and hayes SPSS process macro. <i>International Journal of Quantitative and Qualitative Research Methods</i>. 15. Denis, D. J. (2018). SPSS data analysis for univariate, bivariate, and multivariate statistics. John Wiley & Sons.
Cluster of Competence	Scientific method
Form of Assessments	- Thesis writing quality - Thesis defence/ presentation - The availability of proceeding - Project evaluation
Date of last amendment made	July 2021

Course Learning Outcome Assessment of Learning Outcomes for Course Modules

Course Module Name	: Thesis and Thesis Examination
Code	: 21R01220309
Semester	: III
Person responsible for the module	: Dr. Andina Setyawati, S.Kep., Ns., M.Kep
Lecturers	: 1. Saldy Yusuf, S.Kep., Ns.,MHS., PhD 2. Dr. Erfina, S.Kep., Ns., M.Kep. 3. Prof. Dr. Ariyanti Saleh, S.Kep.,Ns.,M.Kes 4. Rini Rachmawaty, S.Kep., Ns., MN, PhD 5. Dr. Kadek Ayu Erika, S.Kep.,Ns., M.Kes. 6. Syahrul, S.Kep., Ns., M.Kes., PhD. 7. Prof. Dr. Elly Lilianty Sjattar, S.Kp., M.Kes 8. Kusrini Kadar, S.Kp., MN., PhD. 9. Dr. Takdir Tahir, S.Kep., Ns., M.Kes 10. Dr. Yuliana Syam, S.Kep., Ns., M.Kes. 11. Andi Masyita Irwan, S.Kep., Ns., MAN., PhD. 12. Dr. Rosyidah Arafat, S.Kep., Ns., M.Kep., Sp.Kep.MB 13. Dr. Suni Hariati, S.Kep., Ns., M.Kep.

Week/ Meeting	Intended Learning Outcomes	Course Learning Objectives	Performance Indicator	Topic	Learning Methode	List of Assessments	List of Rubrics	Reading list
11-12	Knowledge (K): Nursing master graduates are individuals who are able to master various nursing concepts and theories as well as nursing research methodologies (K)	After completing the course students will be: CLO 2: Able to defend their thesis through logical, critical, and systematic arguments (K) .	Demonstrates mastery of relevant nursing concepts and theories in presenting thesis content.	Structuring and delivering a comprehensive thesis defense; Building argumentation using theory, methods, data, and nursing impact.	Seminar, Workshop, Independent Study, Thesis Supervision, Mock Defense, Peer-review Session	Thesis defence/ presentation	Rubric for thesis defence	Ref. 1, 2, 3, 4
1-10	Skills (S): Nursing master graduates are individuals who are able to develop logical, critical, systematic, and creative thinking through scientific	After completing the course students will be: CLO 1: Able to demonstrate mastery of research methodology in all stages of the thesis process (S1) . CLO 4: Able to demonstrate research integrity in all stages of the	Demonstrates logical, systematic, and ethical application of research design and methodology.	Research topic selection, literature review, research design, methodology, data collection, ethical considerations, timeline management.	Supervision, Workshop, Case discussion, Independent writing	Project evaluation	Rubric for Project evaluation	Ref. 1, 4, 5, 6, 7, 8

Week/ Meeting	Intended Learning Outcomes	Course Learning Objectives	Performance Indicator	Topic	Learning Methods	List of Assessments	List of Rubrics	Reading list
		thesis process (S1).						
13-14	Nursing master graduates are individuals who are able to enhance professional capacity through lifelong learning, social sensitivity, and environmental awareness (S3).	CLO 3: Able to produce scientific publications through scientific meetings, both in poster and oral presentations (S3)	Demonstrates ability to synthesize and present findings in scientific forums.	Preparing posters, oral presentations, abstracts, and participating in scientific forums.	Workshop, Presentation session, Peer-review	The availability of proceeding	Rubric for attending conference	Ref. 1, 11, 12
	Competence (C5): Nursing master graduates are individuals who are able to develop nursing scientific research and nursing technology, apply evidence-based practice concepts and principles, and innovate to	After completing the course students will be: CLO 5: Able to solve nursing problems through research approaches (C5). CLO 6: Able to apply innovation in	Demonstrates problem-solving and innovation using research results in nursing practice.	Integration of research findings with nursing science; innovation for clinical/community impact; formulation of implications and recommendations.	Independent study, Thesis writing supervision	Thesis writing quality	Rubric for thesis writing quality	Ref. 1, 13, 14, 15

Week/ Meeting	Intended Learning Outcomes	Course Learning Objectives	Performance Indicator	Topic	Learning Method	List of Assessments	List of Rubrics	Reading list
	solve nursing/health problems both in clinical and community settings (C5).	solving nursing problems (C5).						

Proportion of assessment aspects according to the course learning outcomes.

No	Code	CLO	Sub CLO	Learning Method	Metode Evaluasi						Proporsi
					Participatory Analysis	Project result	Assignment	Quis	Mid-test	Final Test	
1	K	CLO 2	Sub CLO 1	Presentation, discussion		Thesis defense					40 %
2	S1	CLO 1	Sub CLO 2	Project evaluation		Project evaluation					5 %
				Thesis writing evaluation			Thesis report				5 %
		CLO 4	Sub CLO 3	Discussion		Thesis defense in discussion with supervisors					10 %
3	S3	CLO 3	Sub CLO 4	Publication			Submit article				15 %
4	C5	CLO 5	Sub CLO 5	Research process evaluation		Creating research process presentation (power point)					5 %
				Literature Review Assignment			Writing article				10 %
		CLO 6	Sub CLO 6	Reflective Portofolio			Portofolio				10 %
TOTAL						60%	40%				100%

