Module designation	Final Scientific Work
Semester(s) in which the module is taught	10 th semester
Person responsible for the module	Eni Rahmawati, S.Kep., Ns. M.Kep.,
Language	Bahasa Indonesia
Relation to curriculum	Compulsory module
Teaching methods	In this course, student will participate in a range of teaching and learning strategies, including: 1. Conference, discussion 2. Role modelling 3. Project-based learning
Workload (incl.contact hours, self-study hours)	Total contact hours of scheduled learning activities: Laboratory session: 340 minutes/week for 16 weeks or 90.67 hours/per semester
Credit points	2 Credit Points (0-2) / 3.63 ECTS
Required and recommended prerequisites for joining the module	-
Module objectives/intended learning outcomes	Upon completion of this course, the student will be able to: 1. ILO 1 (A1): Show devotion to God Almighty, demonstrate a professional attitude, apply ethical principles, and have legal and cultural perspectives in nursing based on the values of honesty, caring, and persistence in performing duties in the field of nursing; CLO 1: Apply legal, ethical, and humanistic principles when providing nursing care
	2. ILO 2 (K1): Master the application of nursing science and general skills in nursing, CLO 2: Analyzing various latest research results in solving client health problems, so that the final scientific work is compiled.
	3. ILO 3 (S1): Utilize technology for the development of nursing; CLO 3: Utilize technology to provide nursing care in solving client health problems, so that the final scientific work is compiled.
	4. ILO 4 (S2): Develop and improve continuous professional skills in nursing; CLO 4: Take an active role in improving nursing science in

	solving client health problems, so that the final scientific work is compiled.
	5. ILO 5 (C1): Apply the concept of resources, culture, and local wisdom in providing nursing services; CLO 5: Explore and utilize clients' local resources and wisdom in the provision of nursing care
	6. ILO 6 (C2): Provide professional nursing care based on Evidence Based Practice (EBP) to improve the quality of nursing care and client safety; CLO 6: Provide nursing care to clients and problems family based on evidence-based practice
	7. ILO 7 (C3): Communicate effectively and collaborate in providing nursing care; CLO 7: Communicate effectively with clients and health workers health care settings
	8. ILO 8 (C4): Provide education and health promotion to individuals, families, and communities; CLO 8: Provide health education in solving patient-client health problems in health care settings
	9. ILO 9 (C6): Apply scientific method in the field of nursing science and technology to solve health problems; CLO 9: Conducting research stages in solving patient-client health problems in health care settings
Content	Final Scientific Work is a professional level course with practices according to student interests in the areas of Pediatric Nursing, Maternity, Medical Surgery, Psychiatry, Gadar, Critical, Family Community, and Gerontics. This course focuses on a scientific approach as a problem-solving strategy, identification of nursing needs/problems phenomena, implementation of interventions according to evidence-based practice. Students consult with supervisors to determine the topic of final scientific work that they are interested in. The places of practice used are hospitals, health centers, nursing homes, communities and others according to the selected cases.
Examination forms	 Presentation Submit article publication Scientific papers report Atittude Monitoring
Study and examination requirements	 Student must attend, 100% of the practice schedule at the clinic Students must submit all assignments before the deadline Students must attend the exam
Reading list	 Clavijo-Chamorro, M. Z., Sanz-Martos, S., Gómez-Luque, A., Romero-Zarallo, G., & López-Medina, I. M. (2020). Context as a Facilitator of the Implementation of Evidence-based Nursing: A Meta-synthesis. Western journal of nursing research, 43(1), 60-72. Grove, S. K., & Gray, J. R. (2018). Understanding Nursing Research E-Book: Building an Evidence-Based Practice. Elsevier Health

Sciences.

- 3. LoBiondo-Wood, G., & Haber, J. (2021). Nursing Research E-Book: Methods and Critical Appraisal for Evidence-Based Practice. Elsevier Health Sciences.
- 4. McArthur, C., Bai, Y., Hewston, P., Giangregorio, L., Straus, S., & Papaioannou, A. (2021). Barriers and facilitators to implementing evidence-based guidelines in long-term care: a qualitative evidence synthesis. Implementation Science, 16(1), 1-25.