

Module Handbook

Module Name:	Research Methodology
Module Level:	Bachelor
Abbreviation, if applicable:	PNT497
Sub-heading, if applicable:	-
Courses included in the module, if applicable:	-
Semester/term:	Even
Module coordinator(s):	Drs. Salamun, M.Kes
Lecturer(s):	Drs. Salamun, M.Kes
Language:	Indonesian language
Classification within the curriculum	Compulsory Course / Elective Studies
Teaching format / class hours per week during semester:	300 minutes/ week
Workload:	100 min lecture + 100 min structural assignment + 100 min self-assignment x 13 weeks; total 3900 min = 65 hours 65/25 = 2.6 ECTS
Credit point	2
Requirements	-
Learning goals/competencies	<p>General competence (knowledge) Students are able to applied the research proposal on field information system, able to elaborate and report the result according to methodology, and presenting the result of elaboration of research proposal as one of appropriateness of research well.</p> <p>Specific competence</p> <ol style="list-style-type: none"> 1. The introduction of methodology 2. The students be able to explain the meaning and role of research 3. The students be able to explain the research issue 4. The students be able to explain the literature study, concepts of research, and hypothesis 5. The students be able to explain the variable and operational variable definition 6. The students be able to applied the research plan (observational) 7. The students be able to to applied the research plan (experimental) 8. The students be able to explain the method and sampling technique 9. The students be able to explain the type of instrument and data collection technique 10. Students are able to explain how to write scientific proposal
Content	The introduction of methodology, the meaning and role of research, the research issue, the literature study, concepts of research, and hypothesis, the variable and operational variable definition, the research plan (observational), the research plan (experimental), the method and

	sampling technique, the type of instrument and data collection technique, scientific writing.
Soft skill Attribute	Dicipline and team work
Study/ exam achievements	<p>Students are considered to be competent and pass if at least get 40% of maximum. Final score (NA) is calculated as follow: Soft skill (10%), mid exam (30%), final exam (30%), paper project and presentation (30%)</p> <p>Final index is defined as follow:</p> <p>A : 75 - 100 AB : 70 - 74.99 B : 65 - 69.99 BC : 60 - 64.99 C : 55 - 59.99 D : 40 - 54.99 E : 0 - 39.99</p>
Form of media	Class, and discussion
Learning Method	LCD, draft of the proposal of research methodology
Literature	<p>a. Nasir, M., 1985. <i>Metode Penelitian</i>, Ghalia Indonesia, Jakarta.</p> <p>b. Zainuddin, M., 2000, <i>Metodologi Penelitian</i>, -, Surabaya</p> <p>c. Notoatmodjo, S., 2012, <i>Metodologi Penelitian Kesehatan</i>, Reneka Cipta, Jakarta.</p>
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