



UNIVERSITAS NEGERI PADANG
FACULTY OF MATHEMATICS AND NATURAL SCIENCES MATHEMATICS
DEPARTMENT, MATHEMATICS STUDY PROGRAM Main Campus Universitas
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Bachelor of Science in Mathematics

MODULE HANDBOOK

Module name:	Non-Parametric Statistics
Module level, if applicable:	Bachelor
Code:	MAT2.62.6004
Sub-heading, if applicable:	-
Classes, if applicable:	Non-Parametric Statistics
Semester:	6 th (sixth)
Module coordinator:	Head Statistics Expertise Group
Lecturer(s):	Dr. Syafriandi, M.Pd., and Dra. Helma, M.Si.
Language:	Indonesian Language and English
Classification within the curriculum:	Elective course in the third year (6 th semester) Bachelor Degree
Teaching format / class hours per week during the semester:	<ol style="list-style-type: none">1. Lectures: Project Based Learning with methods such as expository, discussion, and presentation (3 x 50 minutes = 150 minutes).2. Structured assignment: Project task (3 x 60 minutes = 180 minutes).3. Individual study (3 x 60 minutes = 180 minutes).
Workload:	Total workload is 136 hours per semester which consists of 150 minutes lectures, 180 minutes structured activities, and 180 minutes self-study per week for 16 weeks.
Credit points:	3 SKS/ 4,53 ECTS
Prerequisites course(s):	Elementary Statistics
Course outcomes:	After taking this course the students have ability to: CO. 1 Examine the concepts of nonparametric statistics CO. 2 Use non-parametric statistics for research data analysis CO. 3 Detect, identify and perform appropriate non-parametric statistical tests from hypothesis testing to obtain correct conclusions based on the results of the hypothesis testing.

