



UNIVERSITAS NEGERI PADANG
FACULTY OF MATHEMATICS AND NATURAL SCIENCES MATHEMATICS
DEPARTMENT, MATHEMATICS STUDY PROGRAM
Main Campus Universitas Negeri Padang.
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Bachelor of Science in Mathematics**MODULE HANDBOOK**

Module name:	Theory of Differential Equations
Module level,if applicable:	Bachelor
Code:	MAT2.62.5001
Subheading,if applicable:	-
Classes,if applicable:	Theory of Differential Equations
Semester:	5 th (fifth)
Module coordinator:	Head of Analysis Expertise Group
Lecturer(s):	Dra. Media Rosha, M.Si and Riry Sriningsih, M.Sc.
Language:	Indonesian Language and English
Classification within the curriculum:	Elective course in the third year (5 th semester) Bachelor Degree
Teaching format / class hours per week during the semester:	<ol style="list-style-type: none">Lectures : Guided discovery learning with methods such as expository, drill, and discussion. (3 x 50 minutes = 150 minutes)Structured assignment : Weekly individual written assignment. (3 x 60 minutes = 180 minutes).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 individual study for 16 weeks per semester, including mid exam and final exam.
Creditpoints:	3 sks = 4.53 ECTS
Prerequisites course(s):	Ordinary Differential Equation

