



**UNIVERSITAS NEGERI PADANG**

FACULTY OF MATHEMATICS AND NATURAL SCIENCES MATHEMATICS  
DEPARTMENT, MATHEMATICS STUDY PROGRAM Main Campus Universitas  
Negeri Padang.

Jalan Prof. Dr. Hamka Air Tawar Padang, Sumatera Barat

Telepon: +62 751 7053902, Fax: +62 751 7055628

Email: [humas@unp.ac.id](mailto:humas@unp.ac.id)

**Bachelor of Science in Mathematics**

**MODULE HANDBOOK**

Module name:	Management
Module level,if applicable:	Bachelor
Code:	MAT2.62.5008
Sub-heading,if applicable:	-
Classes,if applicable:	Management
Semester	5 <sup>th</sup> (fifth)
Module coordinator	Head of Management Department
Lecturer(s):	Okki Trinanda, SE., MM
Language:	Indonesian Language and English
Classification within the curriculum:	Elective course in the third year (5 <sup>th</sup> Semester) of bachelor degree
Teaching format / class hours per week during the semester:	<ul style="list-style-type: none"> <li>a. Lectures : Cooperative learning with methods such as expository and discussion. (3 x 50 minutes = 150 minutes)</li> <li>b. Structured assignment : Weekly individual written assignment. (3 x 60 minutes = 180 minutes)</li> <li>c. Individual study (3 x 60 minutes = 180 minutes)</li> </ul>
Workload:	Total workload is 136 hours per semester, which consists of 150 minutes lectures, 180 minutes structured assignment, 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):	-
Course Outcome	<p>By the end of this course, students will:</p> <ol style="list-style-type: none"> <li>1. CO1: Know how to develop and implement the right business strategy for creating competitive advantage and achieving superior profitably</li> <li>2. CO2: Know how to develop and manage processes for getting work done effectively and efficiently</li> <li>3. CO3: Know how to apply and adapt these management practices in: growing organizations,</li> </ol>

	innovative organizations, global organizations, diverse organizations, and values-based organizations.
Content:	<ol style="list-style-type: none"> <li>1. Fundamentals of Management</li> <li>2. The basic concept of entrepreneurship</li> <li>3. Managerial functions, roles and skills</li> <li>4. History of management science</li> <li>5. Organizational culture and social responsibility</li> <li>6. Decision making</li> <li>7. Planning</li> <li>8. Organizational design and structure</li> <li>9. Business Communication</li> <li>10. Human Resource Management</li> <li>11. Change Management and Innovation</li> <li>12. Conflict Management</li> <li>13. Leadership and Motivation</li> </ol>
Study/exam achievements:	<p>The final mark will be weighted as follows: The assessment consists of final exam (30 %), mid term exam (25%), assignment (15 %), discussion (20%), and attendance (10%).</p> <p>The final and midterm exams are essay tests with a closed book (120 minutes).</p> <p>Students participate in a classroom discussion to debate the open subject and gain a better understanding of the problem.</p> <p>There are two types of weekly tasks (solving specific problems): group and individual.</p>
Forms of media:	White Board, laptop, Projector, e-learning via elearning2.unp.ac.id, and zoom meeting.
Literature:	<p>Mandatory:</p> <ol style="list-style-type: none"> <li>1. Robbins, Stephen .P dan Coulter , Mary (2007) Management 9th Edition, Prentice Hall</li> <li>2. Stoner , James, 2005. Manajemen. PT.Prenhallindo, Jakarta</li> </ol> <p>Recommended:</p> <ol style="list-style-type: none"> <li>1. Daft, L.Richard, (2006) Manajemen, Edisi 6, Penerbit Salemba Empat.</li> <li>2. George, Jennifer M &amp; Jones, Garret R ( 2007) Contemporary Management 5th Edition, McGraw Hill.</li> <li>3. Griffin, Ricky, 2007. Manajemen. Erlangga, Jakarta.</li> <li>4. Handoko T. Hani.2005.Manajemen. Universitas Gadjah Mada. Yogyakarta.</li> <li>5. Whetten , David A dan Cameron, Kim S ( 2007) Developing Management Skills, 7th Edition, Pearson. Prentice Hall</li> </ol>

### PLO and CO mapping

	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8	PLO9	PLO10
CO1		√							√	
CO2									√	√
CO3						√		√		√