



# UNIVERSITAS GADJAH MADA

Faculty of Mathematics and Natural Sciences

Department of Mathematics

Sekip Utara Bulaksumur Yogyakarta 55281 Telp: +62 274 552243 Fax: +62 274 555131 Email: [math@ugm.ac.id](mailto:math@ugm.ac.id) Website: <http://math.fmipa.ugm.ac.id>

## Master in Mathematics

Telp : +62 274 552243

Email : [maths2@ugm.ac.id](mailto:maths2@ugm.ac.id); [kaprodi-s2-matematika.mipa@ugm.ac.id](mailto:kaprodi-s2-matematika.mipa@ugm.ac.id)

[sekprodi-s2-matematika.mipa@ugm.ac.id](mailto:sekprodi-s2-matematika.mipa@ugm.ac.id)

Website : <http://s2math.fmipa.ugm.ac.id/>

## MODULE HANDBOOK

Module Name	<b>DATA MINING</b>
Module level, if applicable	<i>Master</i>
Code, if applicable	<i>MMM-5429</i>
Subtitle, if applicable	-
Courses, if applicable	<i>Data Mining</i>
Semester(s) in which the module is taught	<i>1<sup>st</sup> (first) semester</i>
Person responsible for the module	<i>Chair of the Statistic Lab.</i>
Lecturer(s)	
Language	<i>Bahasa Indonesia</i>
Relation to curriculum	<i>Compulsory course in the first year (1<sup>st</sup> semester) of master's degree</i>
Teaching methods	<i>150 minutes lectures and 180 minutes structured activities per week</i>
Workload (incl. contact hours, self-study hours)	<i>Total workload is 135 hours per semester, which consists of 150 minutes lectures per week for 14 weeks, 180 minutes structured activities per week, 180 minutes individual study per week, in total is 16 weeks per semester, including mid exam and final exam</i>
Credit points	<i>3</i>
Required and recommended prerequisites for joining the module	<i>Understand datasets and application to software</i>



CO 4	v	v	v			
CO 5		v		v		

**Compilation Date** : July 2018

**Modified Date** : 27 July 2022