



UNIVERSITAS GADJAH MADA

Faculty of Mathematics and Natural Sciences

Mathematics Department

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Undergraduate Programme in Mathematics

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MODULE HANDBOOK

Module name	Undergraduate Thesis II (Skripsi)
Module level, if applicable	Bachelor
Code, if applicable	MMM-4098
Subtitle, if applicable	-
Courses, if applicable	
Semester(s) in which the module is taught	7 th (seventh) or 8 th (eighth)
Person responsible for the module	Head of the Study Programme
Lecturer(s)	Supervisor(s)
Language	Bahasa Indonesia or English
Relation to curriculum	Compulsary course in the fourth year (7 th or 8 th semester) Bachelor Degree
Type of teaching, contact hours	100 minutes consultation and 340 minutes structured activities per week.
Workload	Total workload is 181.34 hours per semester, which consists of 200 minutes consultation per week, 240 minutes structured activities per week, 240 minutes individual study per week, in total is 16 weeks per semester.
Credit points	4
Requirements according to the examination regulations	<ul style="list-style-type: none">• The grade of the Undergraduate Thesis I at least C.• The student has joint the SGTA (Studium Generale for Undergraduate Thesis).• The submission of the SKRIPSI document (approved by the supervisor(s)) to the UP-Math FMNS UGM
Recommended prerequisites	Students who take the Undergraduate Thesis II have to take the Undergraduate Thesis I in the earlier semester or in the same semester.
Module objectives/intended learning outcomes	Upon successful completion, students will be able to: CO1. conduct independent study of a particular topic, CO2. utilize mathematical power that has been studied in previous courses, CO3. analyze and provide solution from mathematical point of view. CO 4. write a scientific presentation.
Content	Topic is appointed by supervisor(s) or student. It is a continuation of the Undergraduate Thesis I.
Study and examination requirements and forms of examination	The final mark will be decided by considering some criteria involving the material (content substance (accuracy, clearness), methodology, Language (writing structure, systematics, etc)) and presentation (content mastery and performance): The minimal grade for the SKRIPSI is C. Assessment form is attached.
Media employed	White Board, paper, Laptop/Computer
Reading List	Books or journals related to the topics.

PLO and CO Mapping

	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9
CO 1		v	v	v (for certain topics in Mathematics Computation track or in Applied Mathematics track)	v (for certain topics in Mathematics Computation track or in Applied Mathematics track)	v	v	v	v
CO 2		v	v	v (for certain topics in Mathematics Computation track or in Applied Mathematics track)	v (for certain topics in Mathematics Computation track or in Applied Mathematics track)	v	v	v	v
CO 3		v	v	v (for certain topics in Mathematics Computation track or in Applied Mathematics track)	v (for certain topics in Mathematics Computation track or in Applied Mathematics track)	v	v	v	v
CO 4							v	v	v

Departemen/ *Department* : Matematika/ *Mathematics*
 Program Studi/ *Study Program* : Matematika/ *Mathematics*

FORMULIR PENILAIAN UJIAN TUGAS AKHIR
FORM OF ASSESSMENT OF UNDERGRADUATE THESIS II

Nama Mahasiswa/ *Name* :
 Nomor Mahasiswa/ *Student ID* :
 Jenis Tugas Akhir/ *Type of Final Project* : Skripsi/ *Undergraduate Thesis II*
 Judul/ *Title* :

Hasil Penilaian (nilai dengan angka 4, 3, 2, 1)/ *Results (score with 4, 3, 2, 1)*

A. Naskah/ *Manuscript*

- 1. Materi/ *Contents substance* :
- 2. Metodologi/ *Methodology* :
- 3. Tata Tulis/ *Academic Writing* :
- 4. Bahasa/ *Language* :

B. Penyajian/ *Presentation*

- 1. Penguasaan Materi/ *Content mastery* :
- 2. Penampilan/ *Performance* :

Jumlah/ *Total* :

Yogyakarta, _____, 2018
 Examiner,

(_____)

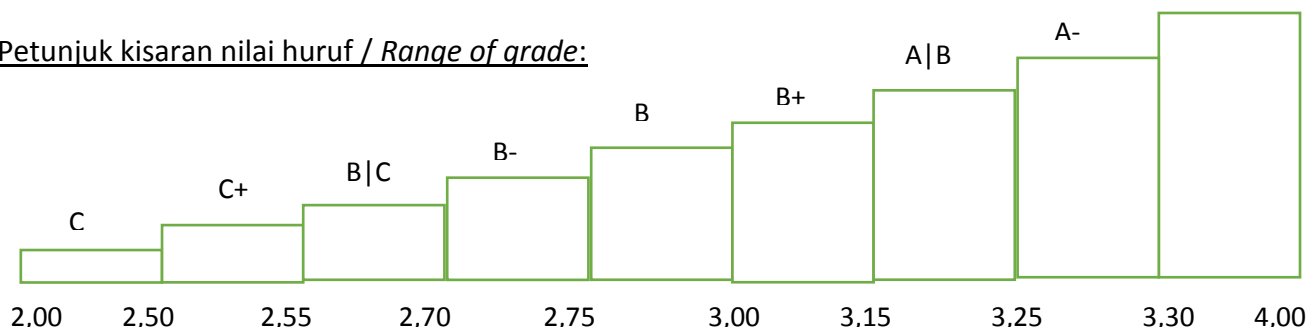
Rekapitulasi Nilai Ujian Tugas Akhir/ *Score Recapitulation*

Jumlah nilai semua penguji/ *Total scores of all examiners*

_____ = (angka/number) = (nilai huruf/index)

Jumlah penguji x 6/ *Number of examiners x 6*

Petunjuk kisaran nilai huruf / *Range of grade*:



Yogyakarta, _____, 2018
 Chair of Examiner

(_____)

Departemen/ *Department* : Matematika/ *Mathematics*
Program Studi/ *Study Programme* : Matematika/ *Mathematics*

BERITA ACARA UJIAN TUGAS AKHIR
REPORT OF UNDERGRADUATE II EXAM

Pada/ *On* :
Hari/ *Day* :
Tanggal/ *Date* :
Jam/ *Time* :
Tempat/ *Venue* :

telah diselenggarakan ujian tugas akhir Skripsi (4 sks) bagi/ *has been held undergraduate thesis II exam (4 credits) for* :

Nama/ *Name* :
Nomor Mahasiswa/ *Student ID* :
Judul/ *Title* :

Dengan hasil/ *with result* : Lulus (*pass*) / lulus dengan perbaikan (*pass with revision*)/
tidak lulus (*not pass*) *

Nilai/ *Index* : A , A- , A/B , B+ , B , B- , B/C , C+ , C **)

Batas waktu revisi/ *Time limit of revision* :

Yogyakarta, , 2018

Ketua Penguji Ujian Tugas Akhir

Chair of Examiners

()

Tim Penguji/ *Examiners* :

1. Nama : Tanda-tangan/*Signature*
2. Nama : Tanda-tangan/*Signature*.....
3. Nama : Tanda-tangan/*Signature*
4. Nama : Tanda-tangan/*Signature*

*) Coret yang tidak perlu/ *Cross the unnecessary ones*

***) Kalau tidak lulus semua nilai dicoret/ *If the student does not pass, cross all indices*