UNIVERSITAS GADJAH MADA
Faculty of Mathematics and Natural Sciences
Mathematics Department
Sekip Utara Bulaksumur Yogyakarta 55281 Telp: +62 274 552243 Fax: +62 274 555131 Email: math@ugm.ac.id Website: http://math.fmipa.ugm.ac.id

Undergraduate Programme in Mathematics
Telp : +62 274 552243
Email : maths1@ugm.ac.id; kaprodi-s1-matematika.mipa@ugm.ac.id
sekprodi-s1-matematika.mipa@ugm.ac.id
Website : http://s1math.fmipa.ugm.ac.id/

MODULE HANDBOOK

Module name	Capita Selecta in Analysis
Module level, if applicable	Bachelor
Code, if applicable	MMM-4149
Subtitle, if applicable	-
Courses, if applicable	Capita Selecta in Analysis
Semester(s) in which the module is taught	7th or 8th (seventh or eighth)
Person responsible for the module	Chair of the Lab. of Analysis
Lecturer(s)	Analysis Research Group Chair-appointed lecturer
Language	Bahasa Indonesia
Relation to curriculum	Bachelor Degree, Elective Course, 7th or 8th semester
Type of teaching, contact hours	150 minutes lectures and 180 minutes structured activities per week.
Workload	Total workload is 136 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.
Credit points	3
Requirements according to the examination regulations	Students have taken Capita Selecta in Analysis course (MMM-4149) and have an examination card where the course is stated on.
Recommended prerequisites	Students have taken Introduction to Real Analysis I course (MMM-3101) and have participated in the final examination of the course. Before taking this course, students must have a good understanding about the concepts of Introduction to Real Analysis I.
Module objectives/intended learning outcomes	After completing this course, the students will be able: CO1. to aware recent development of the subject. CO2. to study independently on the related subject in concern. CO3. to follow recent development of the subject by reading and studying journal papers.
Content	Content of this course may vary every year.
Study and examination requirements and forms of examination	The final mark will be weighted as follows: No — Assessment methods (components, activities) — Weight (percentage) 1 — Final Examination — 35 2 — Mid-Term Examination — 30 4 — Class Activities: Quiz, Homework, etc. — 35 The initial cut-off points for grades A, B, C, and D should not be less than 80%, 70%, 50%, and 40%, respectively.
Media employed	White/Black Board, LCD Projector, Laptop/Computer
Reading List	Decided by Lecturer

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		
CO 2			v				v		
CO 3			v					v	v