Undergraduate Programme in Mathematics

Module name | Internship
---|---
Module level, if applicable | Bachelor
Code, if applicable | MMM-4001
Subtitle, if applicable | -
Courses, if applicable | Internship
Semester(s) in which the module is taught | 6th (sixth) or 7th (seventh) or 8th (eighth)
Person responsible for the module | Head of the Study Programme
Lecturer(s) | Supervisor(s)
Language | Bahasa Indonesia or English
Relation to curriculum | Elective course in the 6th (sixth) or 7th or 8th semester Bachelor Degree
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 | Report and supporting document to the supervisor(s).
Recommended prerequisites | a. The student has already taken at least 100 Credits (all grades have been announced, without grade E, percentage total credits with grade D is at most 25%) with CGPA is at least 2.50.
| b. The student has to register the Internship to the study load card (KRS) in Semester VI or VII or VIII. The Internship can be done during semester VI/VII/VIII or semester break, for one to three months (excluded report writing).
Module objectives/intended learning outcomes | Upon successful completion, students will be able to:
| CO1. use their mathematical thinking to identify some problems in their company
| CO2. improve their soft-skill
| CO3. have lifelong learner principle and improve their self-confident, emotion maturity, and ethics.
Content | Topic is appointed by student.
Study and examination requirements and forms of examination | The final mark will be decided by considering:
| 1. ability in identifying problems (by Supervisor Team) (30%) (to measure CO 1)
| 2. communication skill (by Supervisor Team) (20%) (to measure CO 2)
| 3. report of the internship: clearness completeness (by Supervisor Team) (20%) (to measure CO 2)
| 4. self-confident, emotion maturity, ethics, and being active during the internship (by Supervisor from the company of the internship) (30%) (to measure CO 3)
Assessment form is attached.
Media employed | Paper, Laptop/Computer, and company or industry.
Reading List | Books or journals related to the topics.
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<th>PLO 1</th>
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</table>
Yang bertanda tangan di bawah ini menerangkan bahwa mahasiswa:
The undersigned below states that the student with

Nama/ Name : .................................................................
NIM/ Student ID : .............................................................
Program Studi/ Study Programme : ...........................................

Telah menyelesaikan Kerja Praktek (MMM - 4001 / 3 SKS) di Has finished doing an Internship at

engan Topik/ with topic ........................................................................................................

Komponen Penilaian / Component of Assessment | Komentar/Comment(s) | Nilai Maksimum / Maximum score | Nilai / Score
---|---|---|---
K1 CO 1 | Kemampuan mengidentifikasi permasalahan /ability in identifying problems | | 30
K2 CO 2 | Kemampuan berkomunikasi communication skill | | 20
K3 CO 2 | Laporan: penyajian dan kelengkapan / Report of the internship; clearness completeness | | 20
K4 CO 3 | Kepercayaan diri, kematangan emosi, dan etika serta keaktifan mahasiswa selama KP / Self-confident, emotion maturity, ethics, and being active during the internship | | 30

Total | | | 100

Pembimbing dari Instansi/Perusahaan tempat Kerja Praktek

Supervisor from the company/industry of the internship

(.................................................................)
Yang bertanda tangan di bawah ini menerangkan bahwa mahasiswa/
Nama/ Name : .........................................................
NIM/ Student ID : .........................................................
Program Studi/ Study Programme : .........................................................

Telah menyelesaikan Kerja Praktek (MMM - 4001/ 3 SKS) di / Has finished doing an Internship at
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dengan Topik/ with topic .................................................................................................................................
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<th>Komponen Penilaian / Component of Assessment</th>
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<tr>
<td>M1 CO 1 Kai Empampuan mengidentifikasi permasalahan /Ability in identifying problems</td>
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<td>30</td>
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<tr>
<td>M2 CO 2 Kemampuan berkomunikasi / Communication skill</td>
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<tr>
<td>M3 CO 2 Laporan: penyajian dan kelengkapan / Report of the internship: cleanness completeness</td>
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<td>Total</td>
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Yogyakarta, ..........................................................
Pembimbing dari Program Studi Sarjana Matematika

Supervisor from Undergraduate Programme of Mathematics

(.................................................................

(.................................................................)
Yang bertanda tangan di bawah ini menerangkan bahwa mahasiswa / The undersigned below states that the student with

Nama / Name : .................................................................

NIM / Student ID : ............................................................

Program Studi / Study Programme : ..........................................

Telah menyelesaikan Kerja Praktek (MMM - 4001 / 3 SKS) di / Has finished doing an Internship at

…………………

dengan Topik / with topic : ..........................................................

……………………………………………………………………………………..

Nilai Akhir (Final Score) = (K4+(K1+M1)/2+ (K2+M2)/2+ (K3+M3)/2)% × 4 = ........ (Nilai Angka)

Nilai huruf (grade) = ........................

Yogyakarta, ..........................

Ketua Program Studi Sarjana Matematika

Head of Undergraduate Programme of Mathematics

(………………………………………………………………………..)