

Module Description

MPK 4013 Internship / Community Service Program

Module Name	Internship / Community Service Program
Module level, if applicable	Undergraduate Programme
Code, if applicable	MPK 4013
Subtitle, if applicable	-
Course, if applicable	-
Semester(s) in which the module is taught	7 th Semester
Module coordinator(s):	Dr. Winda Rahmalia, S.Si, M.Si
Lecturer	All lecturers in the Undergraduate Programme in Chemistry, as a supervisor
Language	Bahasa Indonesia
Relation to curriculum	Compulsory Courses for the undergraduate programme in Program Studi S1 Kimia
Type of teaching, contact hours	Independent Tasks/Independent Activities/Independent Learning
Workload	<i>Total workload is a minimum of 80 hours per semester, which consists of 240 minutes of structured activities in a corporation per day for four weeks and creating the report about the progress of the Internship.</i>
Credit points	2 (3.36 ECTS)
Requirements according to the examination regulations	Has completed ≥ 100 credits with a cumulative grade point ≥ 2.00 , and has no score E at 100 credit hours of courses that have been taken.
Learning goals/competencies:	Intended Learning Outcomes (ILO) After taking this course, students will be able to: • LO-1 • LO-2 • LO-3 • LO-4 • LO-5 • LO-6

Module objectives	• Students are able to demonstrate an attitude of obedience, discipline, independence, adaptability, responsibility, and good character during their internship. • Students are able to apply chemistry critically in industry, research institutions, or companies. • Students are able to communicate competently orally during their internship. • Students are able to analyse chemical research strategies and techniques to conduct innovative and creative mini-research. • Students are able to compile an internship report containing a general overview of the internship institution and the results of mini-research during the internship.						
Content:	Lecturers and Students discuss choosing the topics according to the chosen company. During the semester, students are doing activities appointed by the company, writing a final report, and giving presentations. Internships must be conducted at July-August						
Attribute Soft skill:	Discipline, collaboration, responsibility, and argumentation in discussion and seminar						
Recommended prerequisites	-						
Study and examination requirements and forms of examination	Students are considered to be competent and pass if they get at least 70% of the maximum final grade. The final grade (NA) is calculated based on the following: <table border="1"> <thead> <tr> <th>Assessment Components</th><th>Percentage Contribution</th></tr> </thead> <tbody> <tr> <td>Examiner includes presentation, truth and accuracy of answers, how to answer, openness of students in questions and answers, and writing reports</td><td>40%</td></tr> <tr> <td>Field supervisor includes attendance and work discipline; ability to socialise and work together; understanding of work procedures;</td><td>40%</td></tr> </tbody> </table>	Assessment Components	Percentage Contribution	Examiner includes presentation, truth and accuracy of answers, how to answer, openness of students in questions and answers, and writing reports	40%	Field supervisor includes attendance and work discipline; ability to socialise and work together; understanding of work procedures;	40%
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Examiner includes presentation, truth and accuracy of answers, how to answer, openness of students in questions and answers, and writing reports	40%						
Field supervisor includes attendance and work discipline; ability to socialise and work together; understanding of work procedures;	40%						

	ability to complete work; creativity and innovation; report writing	
	Supervisor includes activities, discipline, ability to complete work, creativity and innovation	20%
	Total	100%
Learning Methods	Problem-based learning, project-based learning, and presentation	
Media employed	Whiteboard, laptop, PowerPoint presentation, and e-learning system	
Reading list	● Guidebook for Internship for Bachelor of Chemistry Study Programs ● Books, scientific articles or other library sources related to mini-research topics	