

MODULE HANDBOOK

Module Name	Internship
Module level	Bachelor Degree
Course Code :	
Abbreviation, if applicable	-
Sub-heading, if applicable	-
Course included in the module, if applicable	-
Semester/term	7 th /4 th year
Module coordinator(s)	-
Lecturer(s)	All Chemistry Lecturer
Language	Indonesian
Classification within the curriculum	Compulsory/ E lective
Teaching format/class hours per week during the semester:	Learning activity can be carried out in the form of : Laboratory activity: 170 minutes/SKS
Workload:	Total workload is 90 hours 40 minutes of laboratory activities Student activity: preparing journal, pretest, experiment, data analysis, proposed experiment report, report presentation, examination
Credit points:	2 SKS (3 ECTS)
Requirements:	-
Learning goals/competencies:	<ul style="list-style-type: none"> • CLO 1: Able to review the implementation of the development of science and technology in Industry or internship centers • CLO 2: Able to perform chemical analysis in industry or research centers where internships are • CLO 3: Able to make decisions based on the results of chemical analysis in industry or research centers where internships are • CLO 4: Have a responsible attitude in conducting chemical analysis in industry or research centers where internships are
Content:	<ul style="list-style-type: none"> • Description of the company or research center • Process and chemical analysis in industry or research centers • Production processes and chemical analysis that occur in real terms in the field (industry or research centers)
Attribute Soft Skills:	Scientific report, active communication, teamwork, scientific argumentation
Study / exam achievements:	The final grade (NA) is calculated based on the following ratio:

	Assessment Components	Percentage of contribution
	Performance	50%
	Report	20%
	Seminar	30%
Media:	Computer, LCD, White board	
Learning Methods	Individuals assignment, discussion, lab activity and presentation	
Literature:	1. Tim. 2010. Buku Panduan Praktik Kerja Lapangan. Universitas Negeri Jakarta	

	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8	PLO9	PLO10	PLO11	PLO12
CO1		v			v	v		v	v		v	v
CO2		v			v	v		v	v		v	v
CO3		v			v	v		v	v		v	v
CO4		v			v	v		v	v		v	v