MODULE HANDBOOK

Module Name	Internship		
Module level	Bachelor		
Abbreviation, if applicable	0002213010		
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 Course		
Teaching format/class			
hours per week during the semester:	3 hours lecturers (50 min per hours)		
	3 x 50 minutes lectures, 3 x 60 minutes structured activity,		
Workload:	3 x 60 minutes individual activity, 14 weeks per semester,		
	119 total hours per semester ~ 4.77 ECTS**		
Credit points:	3 CU = 3 x 1.59 = 4.77 ECTS		
Prerequisites course(s):	-		
Targeted learning outcomes:	 Able to review the implementation of the development of science and technology in Industry or internship centers Able to perform chemical analysis in industry or research centers where internships are Able to make decisions based on the results of chemical analysis in industry or research centers where internships are Have a responsible attitude in conducting chemical analysis in industry or research centers where internships are 		
Content:	 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) 		
Study / exam achievements:	Students are considered to complete the course and pass if they obtain at least 40% of maximum final grade. The final grade (NA) is calculated based on the following ratio:		
	Assessment Components	Percentage of contribution	
	Participation	20%	
	Assignment	30%	

	Mid-semester test	20%	
	Final semester test	30%	
Media:	Computer, LCD, White board		
Learning Methods	Individuals assignment, discussion, and presentation		
Literature:	1. Tim. 2006. Buku Panduan Praktik Kerja Lapangan. Surabaya: Universitas Negeri Surabaya.		
Notes:	*1 CU in learning process = three periods consist of: (a) scheduled instruction in a classroom or laboratory (50 minutes); (b) structured activity (60 minutes); and (c) individual activity (60 minutes) according to the Regulation of Indonesia Ministry of Research, Technology, and Higher Education No. 44 Year 2015 jo. the Regulation of Indonesia Ministry of Research, Technology, and Higher Education No. 50 Year 2018.		
	**1 CU = 1,59 ECTS acco Universitas Negeri Surabaya No	ording to Rector Decree Of o. 598/Un38/Hk/Ak/2019	