MODULE HANDBOOK

Module Name	School Curriculum Analysis		
Module level	Bachelor		
Abbreviation, if applicable	8420403270		
Sub-heading, if applicable	-		
Course included in the	-		
module, if applicable			
Semester/term	3 rd / Second Year		
Module coordinator(s)	Dr. Achmad Lutfi, M.Pd.		
Lecturer(s)	Dr. Ismono, M.S.		
Language	Indonesian		
Classification within the curriculum	Compulsory Course		
Teaching format/class	3 hours lecturers (50 min per hours)		
hours per week during the			
semester:			
Workload:	3 x 50 minutes lectures, 3 x 60 minutes structured activity,		
	3 x 60 minutes individual activity, 14 weeks per semester,		
	119 total hours per semester ~ 4.77 ECTS**		
Credit points:	$3 \text{ CU} = 3 \times 1.59 = 4.77 \text{ ECTS}$		
Prerequisite course(s):	-		
Targeted learning outcomes:	CLO1. Have the ability to utilize ICT-based learning resources and learning media in studying the curriculum.		
	CLO 2. Have knowledge about the development of the school curriculum, the principles of curriculum analysis and master the concepts of Mathematics and Natural Sciences and their learning including misconceptions and learning strategies.		
	CLO 3. Have the skills to perform curriculum analysis to determine competency indicators, select materials including breadth and depth.		
	CLO 4. Have the ability to set goals and competencies to accommodate inclusive education.		
	CLO 5. Have the ability to adapt the latest curriculum to the implementation of the curriculum in schools.		
	CLO 6. Have an attitude of responsibility which is reflected in the results of a critical and thorough curriculum review.		
Content:	 Definition, function, and role of the school curriculum. The foundation of curriculum development, curriculum development components, and curriculum development principles. 		

	3. Development of the Mathematics and Natural Sciences		
	curriculum in schools		
	4. Curriculum analysis.		
	 5. Standard 2013 curriculum content. 6. Compilation of competency indicators. 7. Determine misconceptions and solutions. 8. Chemical study materials in Senior High School (SMA) and Vocational School (SMK). 9. Planning chemistry lessons. 		
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, group assignment, discussion, presentation, and practicum		
Notes:	*1 CU in learning process = three periods consist of: (a) scheduled instruction in a classroom or laboratory (50 minutes);		
	ites); 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 according to Rector Decree Of		
	Universitas Negeri Surabaya No. 598/Un38/Hk/Ak/2019		