

MODULE HANDBOOK

Module Name	Creative Learning Media Development					
Module level	Bachelor					
Abbreviation, if applicable	8420402224					
Sub-heading, if applicable	-					
Course included in the module, if applicable	-					
Semester/term	5 th /Third Year					
Module coordinator(s)	Dian Novita, ST., M.Pd.					
Lecturer(s)	Dian Novita, ST., M.Pd. Bertha Yonata, S.Pd., M.Pd.					
Language	Indonesian					
Classification within the Curriculum	Elective Course					
Teaching format/class hours per week during the semester:	2 hours lecturers (50 min per hours)					
Workload:	2 x 50 minutes lectures, 2 x 60 minutes structured activity, 2 x 60 minutes individual activity, 14 weeks per semester, 79,33 total hours per semester ~ 3.18 ECTS**					
Credit points:	2 CU = 2 x 1.59 = 3.18 ECTS					
Prerequisites course(s):	Learning Media					
Targeted learning outcomes:	<ol style="list-style-type: none"> 1. Having the ability to determine creative learning media in accordance with chemistry material and student characteristics 2. Have the ability to design and create creative learning media prototypes as learning media in accordance with ecopreneurship 3. Make decisions in choosing and presenting creative learning media in chemistry lessons in accordance with ecopreneurship 4. Having a responsible attitude in selecting and presenting creative learning media in chemistry lessons in accordance with eco-commitment 					
Content:	<ol style="list-style-type: none"> 1. Characteristics of graduate competence standard of Chemistry in senior high school and vocational school 2. Characteristics of creative media 3. Characteristics of students 4. The relationship between student characteristics, creative learning media, and chemical materials 5. Storyboard development 6. Creative media development 					
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: <table border="1" style="width: 100%; margin-top: 5px;"> <thead> <tr> <th style="width: 60%;">Assessment Components</th> <th style="width: 40%;">Percentage of contribution</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> </tr> </tbody> </table>		Assessment Components	Percentage of contribution		
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	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 project based learning	
Literature:	<ol style="list-style-type: none"> 1. Heinich, R., Molenda, M., Russell, J.D., and Smaldino S.E. 2002. <i>Instructional Media and Technologies for Learning</i>. 7th ed. New Jersey: Pearson Education, Inc. 2. Indriana, Dina. 2011. <i>Ragam Alat Bantu Media Pengajaran</i>. Yogyakarta: DIVA Press 3. Sadiman, A., Rahardjo, Haryono, A., dan Harjito. 2018. <i>Media Pendidikan</i>. Jakarta: Rajawali Press. 	
Notes:	<p>*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.</p> <p>**1 CU = 1,59 ECTS according to Rector Decree Of Universitas Negeri Surabaya No. 598/Un38/Hk/Ak/2019</p>	