

### Module Descriptions

Module Name :	Development of Teaching Materials (Pengembangan Bahan Ajar)
Module level :	Sarjana (S-1) / <i>Bachelor</i>
Course Code :	
Subtitle, if applicable	-
Courses, if applicable	-
Semester/Term	2 <sup>nd</sup> / first year
Person responsible for the module	Prof. Dr. Achmad Lutfi, M.Pd.
Lecturer(s):	Dr. Sukarmin, M.Pd. Dr. Dian Novita, S.T.,M.Pd Dr. Bertha Yonata, M.Pd.
Language:	Indonesian Language and English
Relation to curriculum	Compulsory course
Type of teaching, contact hours	Per week consists of : 2 hours face-to-face (1 hour face to face = 50 minutes / hour)
Workload :	2 hours face-to-face, 2 hours structured assignments, 2 hours of independent study, over 15 weeks, a total of 90 hours/ semester
Credit Point	2 CU = 2 x 1.59 = 3.18 ECTS
Requirements according to the examination regulations	-
Recommended Prerequisites	-
Module Objectives/intended learning outcomes	<ol style="list-style-type: none"> <li>1. Utilizing learning resources and ICT to support the implementation and application of the development of certain learning media. (utilization of ICT)</li> <li>2. Mastering the meaning, types/classifications, functions, basics of developing learning media and being able to apply them in learning according to learning strategies.</li> <li>3. Designing and producing learning media by utilizing the surrounding environment (contextual) and/or ICT-based</li> <li>4. Have a responsible attitude in developing learning media according to the field of study</li> </ol>
Content	Study of the meaning, type / classification, function, basics of media development, as well as being able to select, design, and produce learning media by utilizing the surrounding environment (contextual) and ICT
Study and examination requirements and forms of examination	Students are considered competent and pass if they get at least a minimum score 55. The final grade (NA) is calculated according to the formula: Participatory Activities: 10.00%, Project Result Assessment/Product Assessment: 80.00%, test: 10%,

	<p>Convert the 0-100 scale value to a 0-4 scale and the letters are arranged as follows.</p> <table border="1" data-bbox="619 315 1385 741"> <thead> <tr> <th>Letter</th> <th>Number</th> <th>Interval</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>4.00</td> <td><math>85 \leq A &lt; 100</math></td> </tr> <tr> <td>A-</td> <td>3.75</td> <td><math>80 \leq A- &lt; 85</math></td> </tr> <tr> <td>B+</td> <td>3.50</td> <td><math>75 \leq B+ &lt; 80</math></td> </tr> <tr> <td>B</td> <td>3.00</td> <td><math>70 \leq B &lt; 75</math></td> </tr> <tr> <td>B-</td> <td>2.75</td> <td><math>65 \leq B- &lt; 70</math></td> </tr> <tr> <td>C+</td> <td>2.50</td> <td><math>60 \leq C+ &lt; 65</math></td> </tr> <tr> <td>C</td> <td>2.00</td> <td><math>55 \leq C &lt; 60</math></td> </tr> <tr> <td>D</td> <td>1.00</td> <td><math>40 \leq D &lt; 55</math></td> </tr> <tr> <td>E</td> <td>0.00</td> <td><math>0 \leq E &lt; 40</math></td> </tr> </tbody> </table>	Letter	Number	Interval	A	4.00	$85 \leq A < 100$	A-	3.75	$80 \leq A- < 85$	B+	3.50	$75 \leq B+ < 80$	B	3.00	$70 \leq B < 75$	B-	2.75	$65 \leq B- < 70$	C+	2.50	$60 \leq C+ < 65$	C	2.00	$55 \leq C < 60$	D	1.00	$40 \leq D < 55$	E	0.00	$0 \leq E < 40$
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Media employed	Worksheet, Computer, LCD, White board, laboratory instruments																														
Reading List	<ol style="list-style-type: none"> <li>1. Pagarra, H., Syawaluddin, A., Krismanto, W., Sayidiman. 2022 Media Pembelajaran. Makassar: Badan Penerbit UNM</li> <li>2. Kosasih, E. (2021). <i>Pengembangan Bahan Ajar</i>. Jakarta: Bumi Aksara.</li> <li>3. Smaldino, S.E., Lowther, D.L., Russell, J.D. 2014. <i>Instructional Technology &amp; Media For Learning</i>. Jakarta: Prenada Media</li> <li>4. Sadiman. 2009. <i>Media Pendidikan</i>. Jakarta</li> <li>5. Depdiknas. 2005. <i>Pedoman Pengembangan Buku Pelajaran</i>. Jakarta: Pusat Perbukuan</li> <li>6. Heinich, R., Molenda. 1999. <i>Instructional Media and Technologies for Learning</i>. USA: Prentice Hall</li> <li>7. Fenrich, P. 1997. <i>Practical Guidelines For Creating Instructional Multimedia Application</i>. USA: Harcourt Brace College Publisher</li> </ol>																														
Date of last amendment	31 Januari 2025																														