

SFE (SCHOOLING FIELD EXPERIENCE) -Development of Teaching Materials

Module/Course Title	Student Workload	Credits	Semester	Frequency	Duration
1000003053	3 CU x 16	3 CU / 4.77 ECTS	7 th SEMESTER	Once Year	1 SEMESTER
1	Types of courses PRACTICUM	Contact hours (3CU X 1,59 ECTS) X(50:170')X 28,51 Workhours= 39, 99	Independent Study (3CU X 1,59 ECTS) X(60:170')X 28,51 Workhours= 47,99	Structured Study (3CU X 1,59 ECTS) X(60:170')X 28,51 Workhours= 47,99	Class size MAX 35 STUDENT
2	Prerequisites for participation (if applicable) None				
3	PROGRAM LEARNING OUTCOMES				
	PLO-1 Able to analyze student characteristics, material characteristics (content knowledge), plan, evaluate/assess, and develop follow-up in innovative Geography learning by utilizing various science and technology-based learning resources.				
	PLO-4 Able to apply logical, critical, systematic, and innovative thinking in the field of geography and geography education.				
	PLO-7 Able to plan, implement, evaluate/assess, and arrange follow-up in learning Geography by utilizing various science and technology-based learning resources.				
	PLO-11 Demonstrate a responsible attitude towards work in the field of expertise independently.				
	COURSE LEARNING OUTCOME				
	CLO-1 Able to analyze student characteristics, material characteristics (content knowledge), plan, evaluate/assess, and develop follow-up in Geography innovative learning by utilizing various science and technology-based learning resources in Development of Teaching Materials				
	CLO-5 Able to apply logical, critical, systematic, and innovative thinking in the field of Development of Teaching Materials				
	CLO-7 Able to plan, implement, evaluate/assess, and arrange follow-up in learning Geography by utilizing various science and technology-based learning resources of Development of Teaching Materials.				
	CLO-11				

	Demonstrate a responsible attitude towards work in the field of Development of Teaching Materials independently.
4	<p>Subject aims/Content</p> <ol style="list-style-type: none"> 1. Ability to compile and develop teaching materials 2. Able to analyze material and its relation to the learning process 3. Compile teacher's books 4. Able developing teaching materials 5. Able to compile modules according 6. Able to compile practicum instructions 7. Able to student activity sheets according to the principles and techniques of developing teaching materials
5	<p>Teaching methods</p> <p><i>Project Base Learning, SelfDirection Learning, Small Group Discussion</i></p>
6	<p>Assessment methods</p> <p><i>Portofolio, paper test</i></p>
7	<p>This module/course is used in the following study programme/s as well</p> <p>-</p>
8	<p>Responsibility for module/course</p> <p>-</p>
9	<p>Main reference book:</p> <ol style="list-style-type: none"> 1. Arends, Richard I. 2004. Guide to Field Experiences ad Portfolio Development: to Accompany; Learning to Teach. New York: McGraw-Hill Book Company. 2. Arikunto, Suharsimi / I. West Java, Cipi Safruddin Abdul. 2008. Educational Program Evaluation: Theoretical Guidelines for Students and Education Practitioners. Jakarta: Bumi Aksara. 3. Brookhart, Susan M. 2010. How to Assess Higher-order Thinking Skills in Your Classroom. Alexandria: ASCD. 5. George, David. 2005. Examination and evaluation in education. New Delhi: Commonwealth. 4. Director General of Primary and Secondary Education Ministry of Education and Culture. 2017. Guidelines for Assessment of SD, SMP, SMA 5. Kumari, Sarita / I. Srivastava, DS 2005. Education: Assessment, Evaluation and Remedial. New Delhi: Isha Books. 6. Rani, T. Swarupa. 2004. Educational Measurement and Evaluation. New Delhi: DPH. 7. Ross, Kenneth N. (ed). 2005. Quantitative research Methods in Educational Planning, Module 6: Overview of Test Construction. Paris: International Institute for Educational Planning, UNESCO. 8. Walton, John A. 2005. Educational Objectives and Achievement Testing. New Delhi: Commonwealth <p>Supporting Reference Books:</p> <ol style="list-style-type: none"> 1. Arends, RI (2012). Learning To Teach, 9th Ed. New York: McGraw-Hill. 2. Cooper, J. (2011). Classroom Teaching Skills, Ninth Edition . Wadsworth: Cengage Learning. 3. Slavin, RE (2006). Educational Psychology: Theory into Practice. 8th edition. Boston: Pearson Education