

MODULE HANDBOOK

STRUCTURAL GEOLOGY					
Module/Course Titles	Student Workloads	credits	Semester	frequency	Duration
8720202061	2 CU X 16 X 170'= 90,6618	2 CU 3.18 ECTS	2 nd	ONCE YEAR	1 SEMESTER
1	Types of courses LECTURES	Contact hours (2CU X 1,59 ECTS) X{(50:170') X 28,51 Workhours= 26,64	Independent Study (2CU X 1,59 ECTS) X{(60:170')X 28,51 Workhours= 31,96	Structured Study (2CU X 1,59 ECTS) X{(60:170')X 28,51 Workhours= 31,96	class sizes 32
2	Prerequisites for participation (if applicable) No There is				
3	Learning outcomes program				
	PLO 2 Able to analyze regional and zoning characteristics (regionalization) in the context of resources and disasters based on the principles and approach of Geography to support sustainable development				
	PLOS 6 Able to make appropriate decisions in the context of solving problems in the field of geography and geography education, based on the results of the analysis of information and data				
	PLO 9 Able to apply regional theory for sustainable regional planning and development				
	PLO 11 Show attitude responsible on jobs in the field his expertise in a manner independent				
	CLO 2				

4	<p>Able to analyze regional and zoning characteristics (regionalization) in the context of resources and disasters based on the principles and approach of Geography to support sustainable development</p> <p>CLOS 6 Able to make appropriate decisions in the context of solving problems in the field of geography and geography education, based on the results of the analysis of information and data</p> <p>CLO 9 Able to apply regional theory for sustainable regional planning and development</p> <p>CLO 11 Show attitude responsible on jobs in the field his expertise in a manner independent</p>
5	<p>This module/course is used in the following study program /s as well Module: Planning Device Learning Geography</p>
8	<p>Responsibility for modules/courses Device Learning in accordance demands 21st century</p>
9	<p>Other information</p> <ol style="list-style-type: none"> 1. Fossen , Haakon, Structural Geology, CAMBRIDGE UNIVERSITY PRESS, 2016. 2. Billings, MP, 1982, Structural Geology, 3rd. ed., Prentice Hall, Privare Ltd. New Delhi 3. Hills, ES, 1975, Elements of Structural Geology, 2nd ed ., Chapman & Hall Ltd. London 4. Ragan, DM, 1985, Structural Geology. An Introduction to Geometrical Technique, John Wiley & Sons 5. Lowell, JD, 1985, Structural Styles in Petroleum Exploration, OGCI Inc , Tulsa, Oklahoma 6. Robert, JL, 1984, Introduction to Geological Maps and Structures, Pergamon Press Ltd., London 7. <u>Ruud Weijermars</u> , 1977. Structural Geology and Map Interpretation Alboran Science Publishing, 1997 - 378 pp . .