

MODULE HANDBOOK

Module Name	Structured Programming										
Module level, if applicable	Undergraduate										
Code, if applicable	02143142006										
Subtitle, if applicable	-										
Courses, if applicable	-										
Semester(s) in which the module is taught	1										
Person responsible for the module	Rosihan Ari Yuana, S. Si, M. Kom (rosihanari@staff.uns.ac.id)										
Lecturer	Rosihan Ari Yuana, S. Si, M. Kom										
Language	Indonesian and English										
Relation to curriculum	Undergraduate degree program, compulsory course in 1st semester										
Type of teaching, contact hours	Undergraduate degree program, < 40 students										
Workload	Lectures: 2 x 50 = 100 minutes (1 hours 40 minutes) per week Exercise and Assignments: 2 x 60 = 120 minutes (2 hours) per week Private study: 2 x 60 = 120 minutes (2 hours) per week										
Credit points	2 SKS										
Requirements according to the examination regulations	A student must have attended at least 75% of the lectures to sit in the exams										
Recommended Prerequisites	-										
Module objectives/intended learning outcomes	After completing this module, a student is expected to: <table border="1" data-bbox="488 1297 1343 1486"> <thead> <tr> <th>No</th> <th>Course Learning Outcome</th> <th>PLO</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Students can explain the flow of making computer programs</td> <td>PLO-11</td> </tr> <tr> <td>2</td> <td>Students can explain the structure of computer programs</td> <td>PLO-11</td> </tr> </tbody> </table>		No	Course Learning Outcome	PLO	1	Students can explain the flow of making computer programs	PLO-11	2	Students can explain the structure of computer programs	PLO-11
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1	Students can explain the flow of making computer programs	PLO-11									
2	Students can explain the structure of computer programs	PLO-11									
Content	This course contains material on how to understand logic in computer programming, as well as how to make simple computer programs in a structured manner. The programming language that is chosen in this course is Python.										
Study and examination requirements and forms of Examination	Forms of examination: <table border="1" data-bbox="488 1745 1343 1854"> <thead> <tr> <th>No</th> <th>Course Learning Outcome</th> <th>Examination</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Students can explain the flow of making computer programs</td> <td>Student Task (20%)</td> </tr> </tbody> </table>		No	Course Learning Outcome	Examination	1	Students can explain the flow of making computer programs	Student Task (20%)			
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1	Students can explain the flow of making computer programs	Student Task (20%)									

			Work Presentation (30%)
	2	Students can explain the structure of computer programs	Student Task (20%) Work Presentation (30%)
Media employed	LCD, Whiteboard, PowerPoint Slide Presentation, Practical Guidance Video, websites, etc.		
Reading list	<ol style="list-style-type: none"> 1. www.python.org 2. www.tutorialspoint.com/python 3. www.robomind.net 		