

Research Induction					
Course Code CIF62066	Student Workload 90 hours	Credits (according to ECTS) 4,5	Semester Semester 5/6/7	Frequency each even/odd- semester	Duration 16 meetings
1	Types of courses <i>Elective(Informatics Engineering level)</i>	contact hours 63 hours	independent study 27 hours	class size 40 students	
2	Prerequisites for participation Has achieve \geq 90 ECTS				
3	Learning outcomes <ul style="list-style-type: none"> • IF-ILO-3 Graduates are able to develop professional careers in the field of computer science based on quality aspects, data-based decision making, be responsible, and make continuous improvements. • IF-ILO-4 Graduates have the ability to think computationally, design-based thinking, conduct analysis with scientific writing, and are able to apply the values of Technopreneurship in creating product innovations in the Systems or Information Technology domain. 				
4	Subject aims <ul style="list-style-type: none"> • Students are able to explain the concept of thesis at the Faculty of Computer Science • Students are able to formulate and describe the whole research process starting from the background of the problem, supporting theories, applied methodologies, engineering based on their knowledge, research processes, testing to drawing research conclusions. • Students are able to write down the entire research process both in the form of a thesis report book according to standard references and in the form of scientific articles as a form of publication 				
5	Teaching methods lectures, case study, class discussion, presentation				
6	Assessment methods assignment, mid-term examination, end-term examination, project evaluation, practical-skill assessment				
7	This module is used in the following degree programs as well <i>Informatics Engineering</i>				
8	Responsibility for module				
9	Other information <ol style="list-style-type: none"> 1. Panduan Skripsi Fakultas Ilmu Komputer 2. Jurnal Nasional Terakreditasi yang relevan dengan topik kajian 				

	3. Jurnal Internasional terindex yang relevan
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