

Information Technology Industry Management					
Course Code CIF61067	Student Workload 60 hours	Credits (according to ECTS) 3	Semester Semester 5/7	Frequency each odd-semester	Duration 16 meetings
1	Types of courses <i>Elective (Informatics Engineering level)</i>	contact hours 42 hours	independent study 18 hours	class size 40 students	
2	Prerequisites for participation Has achieve ≥ 90 ECTS				
3	Learning outcomes <ul style="list-style-type: none"> • IF-ILO-3 <p>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.</p>				
4	Subject aims <ul style="list-style-type: none"> • Students are able to apply concepts, knowledge and skills related to the basic concepts of project management • Students are able to understand human resource management • Students are able to understand the basics of teamwork • Students are able to understand the activities, targets and achievements of the implementation of practical expertise projects • Students are able to understand and apply the tools needed to handle projects • Students are able to understand quantitative and qualitative approaches to risk assessment • Students are able to understand planning for handling unexpected events • Students are able to understand a more detailed explanation of the topic of the project implementation team • Students are able to demonstrate how to use the method in a coherent manner, starting from project planning, implementation, and control through case studies 				
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 1. Ken Whitaker, 1999, Managing Software Maniacs, John Wiley & Son.				

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| <ol style="list-style-type: none">2. Steve McConnell, 1997, Rapid Development, Microsoft press.3. Imam Heryanto dan Totok Triwibowo, Manajemen Proyek Berbasis Teknologi Informasi, Penerbit Informatika, Januari 20164. Indrawati, Ph.D, Metode Penelitian Manajemen dan Bisnis Konvergensi Teknologi Komunikasi dan Informasi, Refika Aditama, 20155. Dr. Suliyanto, Studi Kelayakan Bisnis, Penerbit Andi, 2010 |
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