

Knowledge Management					
Course Code CIF62065	Student Workload 90 hours	Credits (according to ECTS) 4,5	Semester Semester 6	Frequency each even-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 Have completed Artificial Neural Network course				
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 understand the concepts, knowledge, and the main components of Knowledge Management • Students are able to understand the implementation of the main processes in Knowledge Management • Students are able to understand the influence of Knowledge Management on the organization • Students are able to understand knowledge-based systems • Students are able to understand the stages and methods in building a Knowledge Sharing System • Students are able to understand the concept of Knowledge Discovery System • Students are able to recognize various forms of Knowledge Management implementation and its development • Students are able to understand how to choose a Knowledge Management system design 				
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				

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Other information

1. Becerra-Fernandez, Irma ; Saberwhal, Rajiv; Knowledge Management Systems and Process; ME Sharp Inc; 2010