

Business Process Modeling					
Course Code CIS62006	Student Workload 90 hours	Credits (according to ECTS) 4.5	Semester 2	Frequency each even-semester	Duration 16 meetings
1	Types of courses <i>Compulsory (study programme level)</i>	contact hours 63 hours	independent study 27 hours	class size 40 students	
2	Prerequisites for participation Have completed Functional Business Management course				
3	Learning outcomes IS-ILO-2 Graduates are expected to be able to study and apply the concepts of governance and management of information systems to achieve organizational goals				
4	Subject aims <ul style="list-style-type: none"> • Students are able to explain concepts in business processes • Students are able to define the concept of business process orchestration, and be able to apply business process orchestration activities through business process modeling • Students are able to define the concept of business process choreography, identify problems in choreography, as well as applying solutions to problems choreography through proper process model configuration • Students are able to define the concept of simulation, identify problems that requires a solution in the form of simulation, as well as simulating it with BPMS 				
5	Teaching methods Lectures, case study, class discussion, presentation, practice				
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				
8	Responsibility for module				
9	Other information <ol style="list-style-type: none"> 1. Mathias Weske. Business Process Management Concepts Languages Architectures 2. Dumas, Marlon. Fundamentals of Business Process Management 3. Alexander Osterwalder. Business Model Generation 				