

Human and Computer Interaction					
Course Code CIF61012	Student Workload 90 hours	Credits (according to ECTS) 4.5	Semester Sem. 3	Frequency each odd-semester	Duration 16 meetings
1	Types of courses <i>compulsory</i>	contact hours 67 hours	independent study 23 hours	class size 40 students	
2	Prerequisites for participation				
3	Learning outcomes 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 improvement. Graduates are able to engineer and evaluate the implementation of various types of Human-Computer interaction.				
4	Subject aims Students are able to master the theoretical concepts of computer science, especially in the aspects of human-computer interaction. Students are able to engineer and evaluate the application of various types of interactions between users and computers.				
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				
8	Responsibility for module				
9	Other information Ben Shneiderman, dkk. Designing the User Interface: Strategies for Effective Human-Computer Interaction (Edisi ke-6). Pearson, 2016. Donald A. Norman. The Design of Everyday Things. Basic Books, 2002.				