

**LIST OF COURSES OFFERED FOR SEMESTER II SESSION 2022/2023**

NO.	COURSE CODE	COURSE TITLE (ENGLISH)	CREDITS	NO. OF STUDENTS	GROUP	LECTURER	JADUAL WAKTU	LOKASI	KUMPULAN KULIAH	
<b>SOCIAL ENGAGEMENT</b>										
1	GIG1005	SOCIAL ENGAGEMENT	2	45	1	AAN	Khamis, 11 - 1 pm	DK1	N/A	
<b>UNIVERSITY COURSES (SHE)</b>										
2	GFW0015	COMPUTATIONAL THINKING WITH ROBOTICS	2	30	1	AQMS	Isnin, 3 - 5 pm	ONLINE	N/A	
3	GFW0017	SOCIAL INFORMATICS	2	30	1	AK	Isnin, 10 - 12 pm	ONLINE	N/A	
4	GFW0018	SECURITY AND ETHICS IN CYBERSPACE	2	50	1	FO	Isnin, 3 - 5 pm	ONLINE	N/A	
5	GFW0031	COMPUTER NETWORK FOR EVERYBODY	2	50	1	RR	Isnin, 3 - 5 pm	ONLINE	N/A	
6	GFW0033	WEBSITE DEVELOPMENT AND OPTIMIZATION	2	50	1	NJ	Isnin, 3 - 5 pm	ONLINE	N/A	
<b>FACULTY CORE COURSES</b>										
5	WIX1002	FUNDAMENTALS OF PROGRAMMING	5	60	K	NRJ	Isnin, 1 - 3 pm	BK1	N/A	
					T		Rabu, 9 - 12 pm	MM4		
6	WIX1003	COMPUTER SYSTEM AND ORGANIZATION	3	60	K	NMN	Selasa, 12 - 2 pm	MM3	N/A	
					T		Khamis, 2 - 3 pm			
<b>FACULTY ELECTIVE COURSES</b>										
7	WIX3001	SOFT COMPUTING	3	240	K	LWS	Selasa, 4 - 6 pm	DK1	N/A	
				60	T1	Fatemeh Shahrzad Ahanin	Khamis, 11 - 12 pm	MM4		
				60	T2	Fatemeh Shahrzad Ahanin	Khamis, 12 - 1 pm			
				60	T3	Fatemeh Shahrzad Ahanin	Khamis, 3 - 4 pm			
8	WIX3002	SOCIAL INFORMATICS	3	180	K	KD	Rabu, 1 - 3 pm	DK1	N/A	
				60	T1	KD	Khamis, 1 - 2 pm	DK2		
				60	T2	Khairatul Alyani Badari	Jumaat, 10 - 11 am	BK1		
				60	T3	Khairatul Alyani Badari	Jumaat, 11 - 12 pm			
<b>PROGRAMME CORE COURSES</b>										
9	WIA/WIB1002	DATA STRUCTURE (OCC CONVENTIONAL & RL - K2, T9)	5	415	K1	HWL	Isnin, 1 - 3 pm	DK1	K1	
					K2	LIM	Isnin, 1 - 3 pm	DK2		
					60	T1	CCS	Rabu, 9 - 12 pm		MM3
					50	T2	AD	Khamis, 11 - 2 pm		MM1
					50	T3	OSY	Rabu, 9 - 12 pm		MM1
					45	T4	Du'a Abdul Kareem Salman Alsoudi	Rabu, 9 - 12 pm		MM6
					35	T5	CCS	Khamis, 11 - 2 pm		MM2

				35	T6	Hamza Altaturi	Rabu, 9 - 12 pm	MM2	K2
				50 (WIA/WIB)	T7	AD	Jumaat, 3 - 6 pm	MM1	
				40	T8	Norman Mazhar	Rabu, 9 - 12 pm	MS	
				20	T9	OSY	Khamis, 11 - 2 pm	ML	
				30	T10	NRJ	Khamis, 11 - 2 pm	MS	
10	WIA1003	COMPUTER SYSTEM ARCHITECTURE (OCC CONVENTIONAL & RL - K2, T8)	3	415	K1	TKS	Selasa, 12 - 2 pm	DK1	
					K2	MYI	Selasa, 12 - 2 pm	DK2	
				45	T1	EMT	Khamis, 5 - 6 pm	MM6	K1
				35	T2	RR	Khamis, 4 - 5 pm	MM2	
				30	T3	IA	Khamis, 4 - 5 pm	ML	
				50	T4	EMT	Jumaat, 9 - 10 am	MM1	
				45	T5	EMT	Khamis, 2 - 3 pm	MM6	
				50	T6	MYI	Khamis, 4 - 5 pm	MM1	K2
				45	T7	EMT	Khamis, 4 - 5 pm	MM6	
				35	T8	RR	Jumaat, 3 - 4 pm	MM2	
30	T9	IA	Khamis, 5 - 6 pm	ML					
50	T10	EMT	Jumaat, 10 - 11 am	MM1					
11	WIA1005	NETWORK TECHNOLOGY FOUNDATION (OCC CONVENTIONAL & RL - K2, T11)	4	400	K1	NBA	Isnin, 9 - 11 am	DK1	
					K2	FZ	Isnin, 9 - 11 am	DK2	
				40	T1	ML	Selasa, 10 - 12 pm	CCNA	K1
				40	T2	RS	Selasa, 2 - 4 pm		
				40	T3	NBA	Selasa, 4 - 6 pm		
				40	T4	IA	Rabu, 12 - 2 pm		
				40	T5	FZ	Khamis, 9 - 11 am		
				40	T6	RS	Rabu, 2 - 4 pm		K2
				40	T7	IA	Rabu, 9 - 11 am		
				40	T8	FZ	Jumaat 3 - 5 pm		
				40	T9	RS	Khamis, 3 - 5 pm		
				40	T10	IA	Rabu, 4 - 6 pm		
				40	T11	Muhammad Nur Firdaus Sahran	Jumaat, 10 - 12 am		
40	T12	Muhammad Nur Firdaus Sahran	Isnin, 3 - 5 pm						
12	WIA1006 / WID3006	MACHINE LEARNING (WIA1006 - 400) (WID3006/DS - 50) (OCC CONVENTIONAL & RL - K2, T8)	3	455	K1	ER	Selasa, 10 - 12 pm	DK1	
					K2	SSN	Selasa, 10 - 12 pm	DK2	
				60	T1	ER	Khamis, 9 - 10 am	MM3	K1
				60	T2	MSS	Khamis, 9 - 10 am	MM4	
				60	T3	ER	Khamis, 10 - 11 am	MM3	
				60	T4	MSS	Khamis, 10 - 11 am	MM4	
30	T5	LCK	Khamis, 9 - 10 am	ML					

				30	T6	MSS	Khamis, 2 - 3 pm	ML	
				30	T7	LCK	Khamis, 10 - 11 am	ML	
				30	T8	MSS	Khamis, 3 - 4 pm	ML	
				50 (WID- DS)	T9	Fatemeh Shahrzad Ahanin	Jumaat, 11 - 12 pm	MM1	K2
				30	T10	MSS	Jumaat, 3 - 4pm	ML	
				35	T11	Fatemeh Shahrzad Ahanin	Jumaat, 10 - 11 am	MM2	
				30	T12	MSS	Jumaat, 4 - 5 pm	ML	
13	WIA2004	OPERATING SYSTEMS (OCC CONVENTIONAL & RL - K2, T5)	4	320	K1	SRA	Isnin, 3 - 5 pm	DK1	
					K2	PLY	Isnin, 3 - 5 pm	DK2	
				60	T1	EMT	Rabu, 12 - 2 pm	MM4	K1
				60	T2	SRA	Rabu, 12 - 2 pm	MM3	
				50	T3	EMT	Rabu, 4 - 6 pm	MM1	
				60	T4	Hamza Altaturi	Rabu, 4 - 6 pm	MM3	
				60	T5	LWS	Jumaat, 10 - 12 pm	MM3	K2
				40	T6	Norman Mazhar	Jumaat, 3 - 5 pm	MS	
50	T7	Norman Mazhar	Rabu, 4 - 6 pm	MM6					
14	WIA2005	ALGORITHM DESIGN AND ANALYSIS (OCC CONVENTIONAL & RL - K2, T7)	4	320	K1	HS	Isnin, 11 - 1 pm	DK1	
					K2	NMD	Isnin, 11 - 1 pm	DK2	
				40	T1	HS	Khamis, 10 - 12 pm	BK2	K1
				50	T2	HS	Rabu, 12 - 2 pm	MM1	
				40	T3	AAS	Khamis, 12 - 2 pm	BK2	
				45	T4	AAS	Jumaat, 10 - 12 pm	MM6	
				60	T5	NMD	Khamis, 1 - 3 pm	MM4	K2
				30	T6	NMD	Jumaat, 10 - 12 pm	ML	
50	T7	NMD	Khamis, 9 - 11 am	MM1					

**DEPARTMENT OF COMPUTER SYSTEMS AND TECHNOLOGY**

15	WIA2008/ WIC2001	ADVANCED NETWORK TECH	4	40	K	ATF	Khamis, 11 - 1 pm	CCNA	N/A
					T		Khamis, 1 - 3 pm		
16	WIC2002	NETWORK SECURITY	3	50	K	RS	Isnin, 1 - 3 pm	CCNA	N/A
					T		Rabu, 11 - 12 pm		
17	WIA2009/ WIC2003	DIGITAL DESIGN AND HARDWARE DESCRIPTION LANGUAGE	3	50	K	NMN	Selasa, 10 - 12 pm	MM3	N/A
					T		Khamis, 3 - 4 pm		
18	WIC2004	INTERNET TECHNOLOGY	3	STK : 28 DS: 32	K	FO	Selasa, 12 - 2 pm	MM1	N/A
					T		Khamis, 2 - 3 pm		
19	WIC2006	DIGITAL FORENSIC	3	50	K,T	Dr. Syaril Nizam Omar	Khamis, 3 - 6 pm	MS	N/A
20	WIC2007	CYBER SECURITY	3	50	K	FZ	Selasa, 4 - 6 pm	MM1	N/A
					T		Khamis, 12 - 1 pm		
				100	K1	MYI	Rabu, 9 - 11 am	DK1	

21	WIC2008	IOT (OCC CONVENTIONAL & RL - K1, T1)	3	120	K2	TKS	Rabu, 9 - 11 am	DK2	
				50	T1	MYI	Jumaat, 3 - 4 pm	BK2	K1
				50	T2	MYI	Jumaat, 4 - 5 pm		
				60	T3	TKS	Jumaat, 3 - 4 pm	MM4	K2
				60	T4	TKS	Jumaat, 4 - 5 pm		
22	WIC3001	MATHEMATICS IN NETWORKING	3	50	K T	SRA	Selasa, 10 - 12 pm Khamis, 4 - 5 pm	BK2	N/A
23	WIC3002	CRYPTOGRAPHY	3	50	K,T	Dr. Muhammad Reza Z'aba	Jumaat, 9 - 12 pm		N/A
24	WIC3003	EMBEDDED SYSTEM PROGRAMMING	3	50	K T	RR	Selasa, 2 - 4 pm Khamis, 2 - 3 pm	MM1	N/A
25	WIC3004	COMPUTER PENETRATION	3	50	K,T	Dr. Syaril Nizam Omar	Jumaat, 3 - 6 pm	MM6	N/A
26	WIC3008	MICROPROCESSOR	3	50	K T	EMT	Isnin, 11 - 1 pm Khamis, 1 - 2 pm	MM1 MM6	N/A

DEPARTMENT OF ARTIFICIAL INTELLIGENCE									
26	WID2001	KNOWLEDGE REPRESENTATION AND REASONING (OCC CONVENTIONAL & RL - K, T2)	3	100	K	RM	Selasa, 4 - 6 pm	DK2	N/A
				50	T1		Khamis, 11 - 12 pm	BK1	
				50	T2		Khamis, 12 - 1 pm		
27	WID2002	COMPUTING MATHEMATICS II (OCC CONVENTIONAL & RL - K, T2)	3	100	K	SSN	Rabu, 4 - 6 pm	DK1	N/A
				50	T1		Jumaat, 4 - 5 pm	BK1	
				50	T2		Jumaat, 5 - 6 pm		
28	WID2003	COGNITIVE SCIENCE (OCC CONVENTIONAL & RL - K, T2)	3	100	K	NRJ	Rabu, 2 - 4 pm	DK2	N/A
				50	T1		Jumaat, 3 - 4 pm		
				50	T2		Jumaat, 4 - 5 pm		
29	WID3001	FUNCTIONAL AND LOGIC PROGRAMMING	3	100	K	SSAR	Isnin, 11 - 1 pm	BK1	N/A
				50	T1		Khamis, 10 - 11 am		
				50	T2		Khamis, 1 - 2 pm		
30	WID3002	NATURAL LANGUAGE PROCESSING	3	100	K	NI	Rabu, 11 - 1 pm	DK1	N/A
				50	T1		Khamis, 4 - 5 pm	BK1	
				50	T2		Khamis, 5 - 6 pm		
31	WID3003	NEURAL COMPUTING	3	100	K	MSS	Isnin, 3 - 5 pm	BK1	N/A
				50	T1		Rabu, 9 - 10 am	BK2	
				50	T2		Rabu, 10 - 11 am		
32	WID3004	NUMERICAL METHOD	3	100	K	SJO	Isnin, 9 - 11 am	MM4	N/A
				50	T1		Rabu, 3 - 4 pm	BK1	
				50	T2		Rabu, 4 - 5 pm		
33	WID3005	INTELLIGENT ROBOTICS	3	70	K	ZH	Selasa, 12 - 2 pm	BK1	N/A
				50	T1		Khamis, 2 - 3 pm	BK2	
				50	T2		Khamis, 3 - 4 pm		

34	WID3009	ARTIFICIAL INTELLIGENCE GAME PROGRAMMING	3	70	3	LWS	Selasa, 10 - 12 pm	BK1	N/A
				35	T1		Jumaat, 4- 5 pm	MM2	
				35	T2		Jumaat, 5 - 6 pm		

**DEPARTMENT OF INFORMATION SYSTEMS**

35	WIE2001	TRENDS IN INFORMATION SYSTEM	3	50	K	TYW	Selasa, 4 - 6 pm	BK1	N/A
					T		Rabu, 2 - 3 pm	MM6	
36	WIE2002	OPEN SOURCE PROGRAMMING: APPLICATION & TECH	3	50	K	KD	Selasa, 12 - 2 pm	MM6	N/A
					T		Khamis, 3 - 4 pm		
37	WIE2003	INTRODUCTION TO DATA SCIENCE	3	70	K	MAI	Isnin, 9 - 11 am	BK	N/A
					T		Rabu, 2 - 3 pm		
38	WIE2005 / WIE3004	INFORMATION RETRIEVAL AND WEB SEARCH	3	50	K	SD	Isnin, 1 - 3 pm	MM4	N/A
					T		Rabu, 3 - 4 pm	MM3	
39	WIE3002	E COMMERCE	3	50	K	SUH	Rabu, 10 - 1 pm	BK1	N/A
40	WIE3003	INFORMATION SYSTEM CONTROL & SECURITY	3	50	K	AAN	Selasa, 12 - 2 pm	BK2	N/A
					T		Khamis, 9 - 10 am	BK2	
42	WIE3005	KNOWLEDGE MANAGEMENT AND ENGINEERING	3	50	K	MAI	Selasa, 2 - 4 pm	BK1	N/A
					T		Rabu, 1 - 2 pm	BK	
43	WIH2001	DATA ANALYTICS	3	45	K	SD	Selasa, 10 - 12 pm	MM6	N/A
					T		Khamis, 12 - 1 pm		
44	WIH3004	TRENDS IN DATA SCIENCE	3	45	K	VIM	Isnin, 1 - 3 pm	MM6	N/A
					T		Khamis, 3 - 4 pm	MM1	

**DEPARTMENT OF SOFTWARE ENGINEERING**

45	WIF2001	HUMAN INTERACTION	3	90	K	NJ	Selasa, 3 - 6 pm	BK2	N/A
				45	T1				
46	WIF2002	SOFTWARE REQUIREMENTS ENGINEERING (OCC CONVENTIONAL & RL - K, T1)	3	90	K	HS	Khamis, 3 - 5 pm	DK1	N/A
				30	T1	HS	Selasa, 2 - 3 pm	BK2	
				30	T2	NMD	Selasa, 10 - 11 am	MM2	
				30	T3	NMD	Selasa, 11 - 12 pm		
47	WIF2003	WEB PROGRAMMING (OCC CONVENTIONAL & RL - K, T4)	3	140	K	AD	Rabu, 12 - 2 pm	DK2	N/A
				35	T1		Isnin, 9 - 10 am	MM2	
				35	T2		Isnin, 10 - 11 am		
				35	T3		Isnin, 1 - 2 pm		
				35	T4		Isnin, 2 - 3 pm		
48	WIF3001	SOFTWARE TESTING	3	100	3	SHAH	Khamis, 9 - 12 pm	DK2	N/A
49	WIF3002	SOFTWARE PROCESS AND QUALITY	3	60	K	RJRY	Isnin, 11 - 1 pm	BK2	N/A
				30	T1		Rabu, 11 - 12 pm		

50	WIF3003	CONCURRENT PROGRAMMING	3	30	T2	CTK	Rabu, 12 - 1pm	DK1	N/A
				90	K		Jumaat, 3 - 5pm		
				45	T1		Selasa, 2 - 3 pm		
				45	T2		Selasa, 3 - 4 pm		
51	WIF3004	SOFTWARE ARCHITETURE AND DESIGN PARADIGM	3	90	K	SMT	Khamis, 1 - 3 pm	DK1	N/A
				45	T1		Selasa, 12 - 1 pm		
				45	T2		Selasa, 1 - 2 pm		
				90	K		Khamis, 3 - 5 pm		
52	WIF3008	REAL TIME SYSTEMS	3	45	T1	AAS	Isnin, 3 - 4 pm	DK2	N/A
				45	T2		Isnin, 4 - 5 pm		
				45	T1		Isnin, 3 - 4 pm		
				45	T2		Isnin, 4 - 5 pm		

**MULTIMEDIA UNIT**

53	WIG2001	DIGITAL IMAGE PROCESSING	3	35	K	HZ	Isnin, 1 - 3 pm	MM1	N/A
					T		Khamis, 2 - 3 pm		
54	WIG2002	COMPUTER GRAPHICS	3	35	K	NAA	Selasa, 12 - 2 pm	MM2	N/A
					T		Khamis, 3 - 4 pm		
55	WIG2005	INTERACTIVE DESIGN	3	35	1	NF	Rabu, 2 - 5 pm	MM4	N/A
56	WIG3001	MATHEMATICS FOR MULTIMEDIA	3	35	K	SJO	Selasa, 10 - 12 pm	BT1	N/A
					T		Khamis, 2 - 3 pm		
57	WIG3002	RENDERING AND ANIMATION	3	35	1	AK	Isnin, 3 - 6 pm	MM2	N/A
58	WIG3003	MULTIMEDIA PROGRAMMING	3	35	K	MNA	Selasa, 2 - 4 pm	MM2	N/A
					T		Khamis, 10 - 11 am		
59	WIG3004	VIRTUAL REALITY	3	60	K	NH	Isnin, 11 - 1 pm	MM3	N/A
					T		Khamis, 1 - 2 pm		
60	WIG3005	GAME DEVELOPMENT	3	60	K	MNA	Isnin, 9 - 11 am	MM3	N/A
					T		Rabu, 3 - 4 pm		

**ACADEMIC PROJECT I**

61	WIA3002	ACADEMIC PROJECT I	3	TBC	1	HZ	N/A
	WIB3002						

**ACADEMIC PROJECT II**

62	WIA3003	ACADEMIC PROJECT II	5	TBC	1	HZ	N/A
	WIB3003			TBC			

**INDUSTRIAL TRAINING**

63	WIA3001	INDUSTRIAL TRAINING	12	TBC	1	HWL	N/A
	WIB3001			TBC			
64	WIH3002	DATA SCIENCE INDUSTRIAL TRAINING	3	45	1		