

Recommended Semester Plan for Cybersecurity & Forensics Major

S. No.	Module Code	Module Title	MCs	Semester
1	ZZ-1101	Mathematical Methods for the Sciences (Degree Core)	4	<i>1st</i>
2	ZZ-1102	Programming Fundamentals (Degree Core)	4	
3	LE-1503	Communication Skills I: Academic Reading and Writing Skills	4	
4	ZC-1201	Computer Architecture and Organisation (Major Core)	4	
		Semester MCs	16	
5	ZZ-1103	Introduction to Digital Transformation (Degree Core)	4	<i>2nd</i>
6	ZS-1201	Introduction to Cybersecurity (Major Core)	4	
7	PB-1503	Melayu Islam Beraja (MIB)	4	
8	LE-2503	Communication Skills II: Academic Report Writing and Presentation	4	
9		Major Option Level 1 or higher (ZX-1201 or ZD-1201)	4	
		Semester MCs	20	
10	ZS-2201	Digital Forensics (Major Core)	4	<i>3rd</i>
11	ZC-2203	Computer Networks (Major Core)	4	
12	ZC-2205	Data Structures and Algorithms (Major Core)	4	
13	MS-1501	Islamic Civilisation and the Modern World	4	
14		Major Option Level 1 or higher (ZA-2201 or ZA-2202 or ZC-2201)	4	
		Semester MCs	20	
15	ZS-2202	Computer Security (Major Core)	4	<i>4th</i>
16	ZC-2202	Operating Systems (Major Core)	4	
17	BB-2207	Business Information System (Major Core)	4	
18		Major Option Level 2000 or higher	4	
		Semester MCs	16	
19	ZS-3201	Cybersecurity System Lab (Major Core)	4	<i>5th</i>
20		Major Option Level 2000 or higher	4	
21		Remaining Breath or Option	4	
22		Remaining Breath or Option	4	
		Semester MCs	16	
23	DW-3001	DY 1	16	<i>6th</i>
		Semester MCs	16	
24	DW-3002	DY 2	16	<i>Summer</i>
		Semester MCs	16	
25	ZC-4202	Entrepreneurship for Digital Scientists (Major Core)	4	<i>7th</i>
26	ZS-4290	Final Year Project (Major Core)	4	
27		Major Option Level 4000	4	
28		Major Option Level 2000 or higher	4	
		Semester MCs	16	
29	ZS-4290	Final Year Project (Major Core)	4	<i>8th</i>
30		Major Option Level 4000	4	
31		Major Option Level 4000	4	
32		Major Option Level 2000 or higher	4	
		Semester MCs	16	
		Total MCs	152	