



COURSE OUTLINE
PROGRAMME CDCS251 - BACHELOR OF COMPUTER SCIENCE (HONS.) NETCENTRIC COMPUTING
FOR STUDENT: 2022484226

No	Course	Course Description	Credit Hour	Part		Taken
1.	CSC402	PROGRAMMING I	3.0	01		/
2.	CSC413	INTRODUCTION TO INTERACTIVE MULTIMEDIA	3.0	01		/
3.	CSC429	COMPUTER ORGANIZATION AND ARCHITECTURE	3.0	01		/
4.	CTU552	PHILOSOPHY AND CURRENT ISSUES	2.0	01		/
5.	HBU111	NATIONAL KESATRIA I	1.0	01	Elective	View
6.	ITT400	INTRODUCTION TO DATA COMMUNICATION AND NETWORKING	3.0	01		/
7.	MAT406	FOUNDATION MATHEMATICS	3.0	01		/
8.	CSC404	PROGRAMMING II	3.0	02		/
9.	CSC520	PRINCIPLES OF OPERATING SYSTEMS	3.0	02		/
10.	CSC574	DYNAMIC WEB APPLICATION DEVELOPMENT	3.0	02		/
11.	HBU121	NATIONAL KESATRIA II	1.0	02	Elective	View
12.	ICT450	DATABASE DESIGN AND DEVELOPMENT	3.0	02		/
13.	MAT421	CALCULUS I	3.0	02		/
14.	STA416	APPLIED PROBABILITY AND STATISTICS	3.0	02		/
15.	CSC435	OBJECT-ORIENTED PROGRAMMING	3.0	03		/
16.	CSC510	DISCRETE STRUCTURES	3.0	03		/
17.	CTU554	VALUES AND CIVILIZATION II	2.0	03		/
18.	HBU131	NATIONAL KESATRIA III	1.0	03	Elective	View
19.	ITT450	INFORMATION AND NETWORK SECURITY	3.0	03		/
20.	ITT501	NETCENTRIC FUNDAMENTALS	3.0	03		/
21.	ITT531	PRINCIPLES OF NETWORKING	3.0	03		/
22.	TAC401	INTRODUCTORY ARABIC (LEVEL I)	2.0	03	Elective	View
23.	ELC501	ENGLISH FOR CRITICAL ACADEMIC READING	2.0	04		/
24.	ISP542	FUNDAMENTALS OF ARTIFICIAL INTELLIGENCE	3.0	04		/
25.	ITT545	WEB ENGINEERING	3.0	04		/
26.	ITT557	WEB APPLICATION SECURITY	3.0	04	Elective	/
27.	ITT569	INTERNET OF THINGS (IOT)	3.0	04	Elective	/
28.	ITT588	FRONT-END TECHNOLOGY	3.0	04		/
29.	TAC451	INTRODUCTORY ARABIC (LEVEL II)	2.0	04	Elective	View
30.	CSP600	PROJECT FORMULATION	3.0	05		/
31.	ELC650	ENGLISH FOR PROFESSIONAL INTERACTION	2.0	05		/
32.	ICT602	MOBILE TECHNOLOGY AND DEVELOPMENT	3.0	05		/
33.	ITT550	NETWORK DESIGN AND MANAGEMENT	3.0	05	Elective	/
34.	ITT626	BACK-END TECHNOLOGY	3.0	05		/
35.	ITT661	EMERGENT TECHNOLOGY	3.0	05	Elective	View

