NORTHRISE UNIVERSITY
P1 2018 INTAKE BIT (WSD) Bachelor of Information Technology - Web and Software Development
COURSE PATH

	Course Code	Course Name	Academic Year	Period Offered	# of Period @ NU	Pre-requisites	*Fulfills What Requirement?*	Credits	Notes	Year
	SL	Service Learning Test Out	1 to 4					8	Compulsory	
1	SEM101	Introduction to University studies	1	1	1	None	*Seminar 1*	*1*	*Y*	1
2	APA101	Introduction to APA				None	*Mandatory*	0	Y	
3	COM101	Communication and Study Skills I				None	*Bridging Course 1*	*3*	*Y*	
4	CIT101	Computer Literacy Basics		2	2	APA101	*Bridging Course 2*	3	Y	
5	COM102	Communication and Study Skills II				APA101	*Bridging Course 3*	*3*	*Y*	
6	CTP101	Biblical Worldview and Major World Religions I		3	3	APA101, ENG102	*Christian thought & Practice I*	3	Y	
7	MAT101	Intermediate Algebra		4	4	APA101, ENG102	*Foundation 1*	*3*	*Y*	
8	ACC101	Introduction to Accounting				APA101, ENG102	*Foundation 2*	*3*	*Y*	
9	CTP103	Biblical Worldview and Major World Religions II		5	5	APA, ENG102	*Bridging Course 4*	*3*	*Y*	
10	CIT102	Introduction to Programming		6	6	APA101, ENG102	*Foundation 3*	*3*	*Y*	
11	HUM103	Zambian Studies and Social Issues				APA101, ENG102	*Bridging Course 5*	*3*	*Y*	
12	SEM201	HIV/AIDS	2	1	7	APA101	*Seminar 1*	1	Y	2
13	NET103	Introduction to Networking				APA101, ENG102	*Major 1*	3	Y	
14	CIT201	Information Systems Concepts		2	8	CIT101	*Foundation 4*	3	*Y*	
15	CIT202	Programming with C				CIT101	*Major 2*	*3*	*Y*	
16	DBT203	Database Design		3	9	CIT101	*Major 3*	*3*	*Y*	
17	MGT203/MGT202	Managing Organizations or Organizational Behavior		4	10	APA101, ENG102	*Foundation 5*	*3*	*Y*	
18	CIT203	Introduction to SQL				CIT101	*Major 4*	3	Y	
19	CIT205	Algorithms & Data Structure		5	11	*APA101, ENG102*	*Christian Thought & Practice 2*	*3*	*Y*	
20	SOD203	Multimedia Publishing		6	12	CIT202	*Major 5*	*3*	*Y*	
21	WEB201	Introduction to Web Development				CIT202	*Major 6*	*3*	*Y*	
22	SEM301	Community Development	3	1	13	APA101	*Seminar 3*	1	Y	3
23	WEB301	Active Server Pages				WEB201	*Major 7*	*3*	*Y*	
24	WEB302	Advanced Web Development		2	14	WEB203	*Major 8*	*3*	*Y*	
25	WEB303	XML				CIT101	*Major 9*	*3*	*Y*	
26	SOD402	Programming with C#		3	15	CIT101	*Major 10*	*3*	*Y*	
27	CTP301	Conflict & Reconciliation		4	16	APA101, ENG102	*Christian Thought & Practice 2*	3	Y	
28	DBT303	MySQL Database Administration				CIT203	*Major 11*	*3*	*Y*	
29	CIT301	Systems Analysis & Design		5	17	APA101, ENG102	*Major 12*	3	Y	
30	SOD304	Software Quality Management		6	18	CIT202	*Major 13*	*3*	*Y*	
31	SOD302	Object Oriented Programming with C++				CIT202	*Major 14*	3	Y	
33	SEM401	Career Development Seminar	4	1	19	APA101, ENG102	*Seminar 4*	*1*	*Y*	4
34	SOD303	Software Engineering				SOD301	*Major 15*	*3*	*Y*	
35	WEB304	Programming with PHP		2	20	CIT101	*Major 16*	*3*	*Y*	
36	SOD402	Advanced Java Programming				SOD301	*Major 17*	*3*	*Y*	
37	BUS403	Business & Personal Ethics		3	21	APA101, ENG102	*Mandatory*	*3*	*Y*	
38	BUS401	Business Research Concepts		4	22	APA101, ENG102	*Mandatory*	*3*	*Y*	
39	CTP401	Relationship, Marriage, & Family				APA101, ENG102	*Christian Thought & Practice 4*	*3*	*Y*	
40	SOD401	Mobile Application Development		5	23	SOD301	*Major 18*	*3*	*Y*	
43	SOD405	Final Year Project		6	24	Completion of all majors except CSC305	*Mandatory*	6	Y	
42	SOD403	Programming with Joomla				WEB305	*Major 20*	*3*	*Y*	
							Total Credits	***123***		