

**AFRICA INTERNATIONAL UNIVERSITY  
COURSE TEMPLATE**

**DIPLOMA IN INFORMATION TECHNOLOGY**

**YEAR ONE**

<b>Semester 1</b>			<b>Semester 2</b>		
<b>Unit Code</b>	<b>Unit Name</b>	<b>Hours</b>	<b>Unit Code</b>	<b>Unit Name</b>	<b>Hours</b>
DIT 111	Introduction to Information Technology	3	DIT 121	Systems Analysis and Design	3
DIT 112	Introduction to Programming.	3	DIT 122	Object Oriented Programming	3
DIT 113	Mathematics for Business Computing	3	DIT 123	Discrete Mathematics	3
UC 124	Foundations for Life and Mission	3	UC 125	Bible Interpretation and Study Methods	3
UC 121	College English and Writing	3	GS 113	Introduction to Library Research	3
	<b>Total Hours</b>	<b>15</b>		<b>Total Hours</b>	<b>15</b>

**Yearly Total = 30 Hours**

**YEAR TWO**

<b>Semester 1</b>			<b>Semester 2</b>		
<b>Unit Code</b>	<b>Unit Name</b>	<b>Hours</b>	<b>Unit Code</b>	<b>Unit Name</b>	<b>Hours</b>
DIT 131	Database Systems	3	DIT 141	Probability and Statistics	3
DIT 132	Introduction to Computer Networks	3	DIT 142	Introduction to Web Applications Development	3
DIT 133	Data Structures and Algorithms	3	DIT 143	Business Information Systems	3
DIT 134	IT Project Management	3	DIT 144	Information systems Project	3
DIT 135	Life Skills	3	DIT 145	ICT and Society	3
	<b>Total Hours</b>	<b>15</b>		<b>Total Hours</b>	<b>15</b>

**Yearly Total = 30 Hours**