

# DEGREE AUDIT

## Department of Information Technology

**Qualification** : **Certificate (39 Credits)**  
**Specialization** : **Information Technology**

Course Code	Course Title	Pre-Requisites	Co-Requisites	Passing Grade	Orig. Credit Hours	New Credit Hours	Theory Hours	Practical Hours	Contact Hours	Semester
ENGL1100	Advance Writing	FP Level 4		D	3	3	2	2	4	First
MATH1100	College Algebra	Pre Algebra		C-	3	3	0	6	6	
ITSE1100	Information Systems and Multimedia	Keyboard Skills		D	3	3	1	4	5	
ITSE1101	Computer Hardware	-		C	3	3	1	4	5	
ITDB1102	Introduction to Database	-		C	3	3	1	4	5	
<b>TOTAL</b>					<b>15</b>	<b>15</b>	<b>7</b>	<b>16</b>	<b>23</b>	
ITNT1103	Introduction to Programming C	-		C	3	3	1	4	5	Second
ITDB1204	Applied Database	ITDB1102		C	3	3	1	4	5	
ENGL1200	Advance Writing II	ENGL1100		D	1	3	2	2	4	
MATH1201	Managerial Statistics	MATH1100		C-	3	3	2	2	4	
ITSE1204	Introduction to Networking	ITNT1103		C	3	3	1	4	5	
<b>TOTAL</b>					<b>13</b>	<b>15</b>	<b>7</b>	<b>16</b>	<b>23</b>	
ITSE1203	Web Design and Development	-		C	3	3	0	6	6	Summer
ITSE1202	Introduction to Operating System	-		C	3	3	1	4	5	
BACO2212	Job Search Techniques	-		D	1	3	1	4	5	
<b>TOTAL</b>					<b>7</b>	<b>9</b>	<b>2</b>	<b>14</b>	<b>16</b>	

**Enhancement/Practical** : **6 – 12 Weeks**

### Passing Grades

College Requirement Courses : D  
 Departmental Requirement Courses : C-  
 Specialization Requirement Courses : C

**Theory** : **26 %**  
**Practical** : **74 %**

# DEGREE AUDIT

## Department of Information Technology

**Qualification** : **Diploma (36 Credits)**  
**Specialization** : **Information Technology**

Course Code	Course Title	Pre-Requisites	Co-Requisites	Passing Grade	Orig. Credit Hours	New Credit Hours	Theory Hours	Practical Hours	Contact Hours	Semester
ENGL2100	Advanced Writing	ENGL1200		D	3	3	2	2	4	First
MATH1200	Calculus I	MATH1100		C-	3	3	2	2	4	
ITSE2100	Object Oriented Programming I (Java)	ITSE1101		C	3	3	1	4	5	
ITDB2101	System Analysis and Design	ITDB1102		C	3	3	2	2	4	
ITNT2201	Principles of Data Telecommunication	ITNT1204		C	3	3	1	4	5	
<b>TOTAL</b>					<b>15</b>	<b>15</b>	<b>8</b>	<b>14</b>	<b>22</b>	
ITSE2102	Introduction to Software Engineering	ITDB2101		C	3	3	2	2	4	Second
ITPJ2202	Course Project	-		C	3	3	0	6	6	
BAMG1100	Introduction to Business	-		D	3	3	2	2	4	
MATH3103	Math II	MATH1200		C-	3	3	2	2	4	
PHIL3108	Business Ethics	-		D	3	3	2	2	4	
<b>TOTAL</b>					<b>15</b>	<b>15</b>	<b>8</b>	<b>14</b>	<b>22</b>	
PHIL2200	Formal Logic	ENGL1200		D	3	3	3	0	3	Sum
BAEB2203	E-Commerce	ITSE1203		C-	3	3	2	2	4	
<b>TOTAL</b>					<b>6</b>	<b>6</b>	<b>5</b>	<b>2</b>	<b>7</b>	

**On-the-job Training** : **8 Weeks**  
**Enhancement/Practical** : **6 – 12 Weeks**

### Passing Grades

College Requirement Courses : D  
 Departmental Requirement Courses : C-  
 Specialization Requirement Courses : C

**Theory** : **41 %**  
**Practical** : **59 %**

# DEGREE AUDIT

## Department of Information Technology

**Qualification** : **Higher Diploma (36 Credits)**  
**Specialization** : **Database**

Course Code	Course Title	Pre-Requisites	Co-Requisites	Passing Grade	Orig. Credit Hours	New Credit Hours	Theory Hours	Practical Hours	Contact Hours	Semester	
ENGL3100	Public Speaking	ENGL2100		D	3	3	2	2	4	First	
MATH2200	Discrete Structure	MATH1200		C-	3	3	2	2	4		
ITSE3101	Data Structure and Algorithms (C++)	ITSE2100		C	3	3	1	4	5		
ITDB3112	Web Database Connectivity Using Java Server Page	-		C	3	3	1	4	5		
ITDB3208	SQL : Concept and Syntax	ITDB1102		C	3	3	1	4	5		
<b>TOTAL</b>						<b>15</b>	<b>15</b>	<b>7</b>	<b>16</b>	<b>23</b>	
BAEC1203	Principles of Microeconomics	BAMG1100		D	3	3	2	2	4	Second	
PHIL3200	Formal Arabic Communication	-		D	2	3	2	2	4		
ITDB3100	Log. Analysis and Prob. Solv. Prog.	ITSE2100 ITDB2101		C	3	3	1	4	5		
ITDB3111	Project Management	-		C	3	3	2	2	4		
ITNT3204	Course Project	-		C	3	3	0	6	6		
<b>TOTAL</b>						<b>14</b>	<b>15</b>	<b>7</b>	<b>16</b>	<b>23</b>	
ITDB3101	Database Application Development	ITDB2101		C	3	3	1	4	5	Sum	
ITDB3108	Data Modeling	ITDB3100		C	3	3	2	2	4		
<b>TOTAL</b>						<b>6</b>	<b>6</b>	<b>3</b>	<b>6</b>	<b>9</b>	

**On-the-job Training** : **8 Weeks**  
**Enhancement/Practical** : **6 – 12 Weeks**

### Passing Grades

College Requirement Courses : D  
 Departmental Requirement Courses : C-  
 Specialization Requirement Courses : C

**Theory** : **31 %**  
**Practical** : **69 %**