

# 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** : Internet and E-Security

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	-		D	3	3	3	0	3	First
MATH2200	Discrete Structure	MATH1200		C-	3	3	2	2	4	
ITNT 3111	Client-Server Computing	ITSE2100		C	3	3	2	2	4	
ITIS3101	Fundamentals of Computer Security	-		C	3	3	2	2	4	
ITIS3102	Introduction to Cryptography and Security Risk Management	ITNT1204		C	3	3	2	2	4	
<b>TOTAL</b>					<b>15</b>	<b>15</b>	<b>11</b>	<b>8</b>	<b>19</b>	
PHIL3200	Formal Arabic Communication	-		D	2	2	3	0	3	Second
ITIS3201	Firewall and Internet Security	ITNT2201/ITSE1203		C	3	3	2	2	4	
ITNT3103	Networking II – Design and Routing Protocols	ITNT1204		C	3	3	2	2	4	
BAEC1203	Principle of Microeconomics	BAMG1100		D	3	3	3	0	3	
ITIS3204	Course Project	All Relative Subj.		C	3	3	0	6	6	
<b>TOTAL</b>					<b>15</b>	<b>15</b>	<b>10</b>	<b>10</b>	<b>20</b>	
ITNT3112	Network Security and Auditing	ITNT3103		C	3	3	2	2	4	Sum
ITIS3202	Database Security	ITSE1203		C	3	3	2	2	4	
<b>TOTAL</b>					<b>6</b>	<b>6</b>	<b>4</b>	<b>4</b>	<b>8</b>	
ITJT3200	On-The-Job Training	-		C-	0	0	8 weeks			

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

### Passing Grades

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

**Theory** : **36 %**  
**Practical** : **64 %**