

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		
TOTAL							15	15	8	14	22
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		
TOTAL							15	15	8	14	22
PHIL2200	Formal Logic	ENGL1200		D	3	3	3	0	3	Sum	
BAEB2203	E-Commerce	ITSE1203		C-	3	3	2	2	4		
TOTAL							6	6	5	2	7

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 Engineering

Degree : **Diploma**
Major : **Computer Engineering**

General Requirements – Compulsory

Student has to study ALL of the following Course/s (10 Credit Hours – 4 Course/s)

Course Code	Course Title	CRHRS	Pass/Grade/Pnt		Year	Sem	Pre Requisite
ENGL2100	Technical Communication	3	D	1.0	2	1	ENGL1200
PHIL2200	Formal Logic	3	D	1.0	2	1	ENGL1200
BACO2212	Job Search Techniques	1	D	1.0	2	2	-
PHIL2208	Business Ethics	3	D	1.0	2	2	-
TOTAL		10					

Departmental Requirements – Compulsory

Student has to study ALL of the following Course/s (7 Credit Hours – 2 Course/s)

Course Code	Course Title	CRHRS	Pass/Grade/Pnt		Year	Sem	Pre Requisite
MATH2100	Calculus II	4	C	1.7	2	1	MATH1200
EECP2297	On-the-job Training I	3	PASS	-	2	3	-
ENHTDE	Diploma Enhancement Training	-	PASS	-	2	4	-
TOTAL		7					

Major Requirements – Compulsory

Student has to study ALL of the following Course/s (18 Credit Hours – 7 Course/s)

Course Code	Course Title	CRHRS	Pass/Grade/Pnt		Year	Sem	Pre Requisite
EEPW2150	Electrical Principles	3	C	2.0	2	1	PHYS1210
EECP2191	Operating Systems	3	C	2.0	2	2	EECP1290
EECP2270	Digital Electronics	3	C	2.0	2	2	EEPW2150
EECP2280	Data Structure and Algorithms	3	C	2.0	2	2	-
EETE2200	Electronic Skills	3	C	2.0	2	2	EEPW2150
EECP2299	Final Year Project I	3	C	2.0	2	3	-
TOTAL		18					

Total Credit Hours : **35**

Total Courses : **12**

DEGREE AUDIT

Department of Engineering

Degree : **Diploma**
Major : **Electronics and Communications**

General Requirements – Compulsory

Student has to study ALL of the following Course/s (10 Credit Hours – 4 Course/s)

Course Code	Course Title	CRHRS	Pass/Grade/Pnt		Year	Sem	Pre Requisite
ENGL2100	Technical Communication	3	D	1.0	2	1	ENGL1200
PHIL2200	Formal Logic	3	D	1.0	2	1	ENGL1200
BACO2212	Job Search Techniques	1	D	1.0	2	2	-
PHIL2208	Business Ethics	3	D	1.0	2	2	-
TOTAL		10					

Departmental Requirements – Compulsory

Student has to study ALL of the following Course/s (7 Credit Hours – 2 Course/s)

Course Code	Course Title	CRHRS	Pass/Grade/Pnt		Year	Sem	Pre Requisite
MATH2100	Calculus II	4	C	1.7	2	1	MATH1200
EETE2297	On-the-job Training I	3	PASS	-	2	3	-
ENHTDE	Diploma Enhancement Training	-	PASS	-	2	4	-
TOTAL		7					

Major Requirements – Compulsory

Student has to study ALL of the following Course/s (18 Credit Hours – 6 Course/s)

Course Code	Course Title	CRHRS	Pass/Grade/Pnt		Year	Sem	Pre Requisite
EEPW2150	Electrical Principles	3	C	2.0	2	1	PHYS1210
EECP2270	Digital Electronics	3	C	2.0	2	2	EEPW2150
EETE2200	Electronic Skills	3	C	2.0	2	2	EEPW2150
EETE2210	Telecommunication I	3	C	2.0	2	2	EEPW2150
EETE2201	Cable and Fiber Splicing	3	C	2.0	2	3	EETE2210
EETE2299	Final Year Project 1	3	C	2.0	2	3	-
TOTAL		18					

Total Credit Hours : **35**

Total Courses : **12**

DEGREE AUDIT

Department of Engineering

Degree : **Diploma**
Major : **Electrical Power Technology**

General Requirements – Compulsory

Student has to study ALL of the following Course/s (10 Credit Hours – 4 Course/s)

Course Code	Course Title	CRHRS	Pass/Grade/Pnt		Year	Sem	Pre Requisite
ENGL2100	Technical Communication	3	D	1.0	2	1	ENGL1200
PHIL2200	Formal Logic	3	D	1.0	2	1	ENGL1200
BACO2212	Job Search Techniques	1	D	1.0	2	2	-
PHIL2208	Business Ethics	3	D	1.0	2	2	-
TOTAL		10					

Departmental Requirements – Compulsory

Student has to study ALL of the following Course/s (7 Credit Hours – 2 Course/s)

Course Code	Course Title	CRHRS	Pass/Grade/Pnt		Year	Sem	Pre Requisite
MATH2100	Calculus II	4	C	1.7	2	1	MATH1200
EETE2297	On-the-job Training I	3	PASS	-	2	3	-
ENHTDE	Diploma Enhancement Training	-	PASS	-	2	4	-
TOTAL		7					

Major Requirements – Compulsory

Student has to study ALL of the following Course/s (18 Credit Hours – 6 Course/s)

Course Code	Course Title	CRHRS	Pass/Grade/Pnt		Year	Sem	Pre Requisite
EEPW2150	Electrical Principles	3	C	2.0	2	1	PHYS1210
EECP2270	Digital Electronics	3	C	2.0	2	2	EEPW2150
EEPW2141	Electrical Skills	3	C	2.0	2	2	EEPW2150
EETE2210	Telecommunication I	3	C	2.0	2	2	EEPW2150
EEPW2251	Electrical Power Technology	3	C	2.0	2	3	EEPW2150
EEPW2299	Final Year Project 1	3	C	2.0	2	3	-
TOTAL		18					

Total Credit Hours : **35**

Total Courses : **12**

DEGREE AUDIT

Department of Engineering

Degree : **Diploma**
Major : **Mechanical Engineering**

General Requirements – Compulsory

Student has to study ALL of the following Course/s (10 Credit Hours – 4 Course/s)

Course Code	Course Title	CRHRS	Pass/Grade/Pnt		Year	Sem	Pre Requisite
ENGL2100	Technical Communication	3	D	1.0	2	1	ENGL1200
PHIL2200	Formal Logic	3	D	1.0	2	1	ENGL1200
BACO2212	Job Search Techniques	1	D	1.0	2	2	-
PHIL2208	Business Ethics	3	D	1.0	2	2	-
TOTAL		10					

Departmental Requirements – Compulsory

Student has to study ALL of the following Course/s (3 Credit Hours – 1 Course/s)

Course Code	Course Title	CRHRS	Pass/Grade/Pnt		Year	Sem	Pre Requisite
MIME2200	On-the-job Training I	3	PASS	-	2	3	-
ENHTDE	Diploma Enhancement Training	-	PASS	-	2	4	-
TOTAL		3					

Major Requirements – Compulsory

Student has to study ALL of the following Course/s (22 Credit Hours – 7 Course/s)

Course Code	Course Title	CRHRS	Pass/Grade/Pnt		Year	Sem	Pre Requisite
MIEE2110	Engineering Instrumentation and Industrial Co	3	C	2.0	2	1	PHYS1210
MIME2101	Applied Mechanics	4	C	2.0	2	1	PHYS1210
MIME2120	Engineering Materials and Manufacturing Procedures	3	C	2.0	2	1	PHYS1210
MIME2240	Manufacturing Operation Management	3	C	2.0	2	2	-
MIME2210	Electrical Technology	3	C	2.0	2	2	PHYS1210
MIME2230	Workshop Technology	3	C	2.0	2	2	EEPW1140
MIME2250	Final Year Project 1	3	C	2.0	2	3	-
TOTAL		22					

Total Credit Hours : **35**

Total Courses : **12**

DEGREE AUDIT

Department of Engineering

Degree : **Diploma**
Major : **Oil and Gas**

General Requirements – Compulsory

Student has to study ALL of the following Course/s (10 Credit Hours – 4 Course/s)

Course Code	Course Title	CRHRS	Pass Grade	Contact Hours		Year	Sem	Pre Requisite
				T*	P*			
ENGL2100	Technical Communication	3	D	4		2	1	ENGL1200
PHIL2200	Formal Logic	3	D	3		2	1	
BACO2212	Job Search Techniques	1	D	2		2	3	-
PHIL2208	Business Ethics	3	D	3		2	3	-
TOTAL		10		12				

Departmental Requirements – Compulsory

Student has to study ALL of the following Course/s (3 Credit Hours – 1 Course/s)

Course Code	Course Title	CRHRS	Pass Grade	Contact Hours		Year	Sem	Pre Requisite
				T*	P*			
CEED2200	On-the-job Training I	3	PASS		35	2	3	-
TOTAL		3			35			

DEGREE AUDIT

Department of Engineering

Degree : **Diploma**
Major : **Oil and Gas**

Major Requirements – Compulsory

Student has to study ALL of the following Course/s (28 Credit Hours – 10 Course/s)

Course Code	Course Title	CRHRS	Pass Grade	Contact Hours		Year	Sem	Pre Requisite
				T*	P*			
MIOG2110	Fluid Mechanics	3	C	2	2	2	1	MATH1200, ASAC1101, PHYS1210
MIOG2120	Electrical Technology	3	C	2	2	2	1	PHYS1210
MIOG2130	Instrumentation and Control	4	C	3	2	2	1	-
MIOG2140	Introduction to Petroleum Engineering	2	C	2	-	2	2	-
MIOG2210	Health Safety Environment	3	C	3	-	2	2	ASAC1101, PHYS1210, MIOG2120
MIOG2220	Basics of Drilling Engineering	3	C	2	2	2	2	ASAC1101, MIOG2110-
MIOG2230	Natural Gas Technology	2	C	2	-	2	2	-
MIOG2240	Petroleum Production Technology	2	C	2	-	2	2	MIOG2110
MIOG2210	Workshop Practice (Mech., Elect., Instrument)	3	C	-	6	2	3	EEPW1140
MIOG2260	Project 1	3	C	1	4	2	3	-
TOTAL		28		19	18			

Training for All Department Students Leaving the Level

Student leaving this level has to complete the following training from 6 to 12 weeks

Course Code	Course Title	CRHRS	Pass Grade	Contact Hours		Year	Sem	Pre Requisite
				T*	P*			
ENHTDE	Diploma Enhancement Training	-	PASS	5	20	2	4	-
TOTAL		0		5	20			

Total Credit Hours : **41**

Total Courses : **15**

DEGREE AUDIT OLD

Department of Business Studies

Degree : **Diploma**
Specialization : **Office Management**

Semester 1 **College Elective Hrs.:** **Dept. Elective Hrs :** **Spec. Elective Hrs.:**

Course Code	Course Title	Course Type Name	Credit Hours	Theory Hours	Practical Hours	Passing Grade
BAMG2111	Entrepreneurship	Dept. Requirements	3	3	0	60
BAFI2109	Financial Management	Dept. Requirements	3	3	0	60
BAHR2100	Organizational Behavior	Major Requirements	3	3	0	67
BAOM2101	Electronic Office Management	Major Requirements	3	3	0	67
BAOM2100	Office Management	Major Requirements	3	3	0	67
Total Semester Credit Hours			15			

Semester II **College Elective Hrs.:** **Dept. Elective Hrs :** **Spec. Elective Hrs.:**

Course Code	Course Title	Course Type Name	Credit Hours	Theory Hours	Practical Hours	Passing Grade
BAFI2210	Financial Institutions and Services	Dept. Requirements	3	3	0	60
PHIL3108	Business Ethics	College Requirements	3	3	0	55
PHIL2200	Formal Logic	College Requirements	3	3	0	55
BAOM2203	Document Formatting	Major Requirements	3	3	0	67
BAOM2204	Record Management	Major Requirements	3	3	0	67
Total Semester Credit Hours			15			

Semester III **College Elective Hrs.:** **Dept. Elective Hrs :** **Spec. Elective Hrs.:**

Course Code	Course Title	Course Type Name	Credit Hours	Theory Hours	Practical Hours	Passing Grade
BACO2212	Job Search Techniques	College Requirements	1	1	0	55
BADB2301	Database for Small Business	Dept. Requirements	3	3	0	55
Total Semester Credit Hours			4			

DEGREE AUDIT OLD

Department of Business Studies

Degree : **Diploma**
Specialization : **Human Resource**

Semester 1 **College Elective Hrs.:** **Dept. Elective Hrs :** **Spec. Elective Hrs.:**

Course Code	Course Title	Course Type Name	Credit Hours	Theory Hours	Practical Hours	Passing Grade
BAMG2111	Entrepreneurship	Dept. Requirements	3	3	0	60
BAFI2109	Financial Management	Dept. Requirements	3	3	0	60
BAHR2100	Organizational Behavior	Major Requirements	3	3	0	67
BAHR2102	Psychology at Work	Major Requirements	3	3	0	67
BAHR2101	Human Resource Management	Major Requirements	3	3	0	67
Total Semester Credit Hours			15			

Semester II **College Elective Hrs.:** **Dept. Elective Hrs :** **Spec. Elective Hrs.:**

Course Code	Course Title	Course Type Name	Credit Hours	Theory Hours	Practical Hours	Passing Grade
BAFI2210	Financial Institutions and Services	Dept. Requirements	3	3	0	60
PHIL3108	Business Ethics	College Requirements	3	3	0	55
PHIL2200	Formal Logic	College Requirements	3	3	0	55
BAHR2203	Recruitment and Selection	Major Requirements	3	3	0	67
BAHR2204	Compensation and Benefits	Major Requirements	3	3	0	67
Total Semester Credit Hours			15			

Semester III **College Elective Hrs.:** **Dept. Elective Hrs :** **Spec. Elective Hrs.:**

Course Code	Course Title	Course Type Name	Credit Hours	Theory Hours	Practical Hours	Passing Grade
BACO2212	Job Search Techniques	College Requirements	1	1	0	55
BADB2301	Database for Small Business	Dept. Requirements	3	3	0	55
Total Semester Credit Hours			4			

DEGREE AUDIT OLD

Department of Business Studies

Degree : **Diploma**
Specialization : **E-Business**

Semester 1 **College Elective Hrs.:** **Dept. Elective Hrs :** **Spec. Elective Hrs.:**

Course Code	Course Title	Course Type Name	Credit Hours	Theory Hours	Practical Hours	Passing Grade
BAMG2111	Entrepreneurship	Dept. Requirements	3	3	0	60
BAFI2109	Financial Management	Dept. Requirements	3	3	0	60
BAEB2101	Database Management	Major Requirements	3	3	0	67
BAEB2100	Introduction to E-Business	Major Requirements	3	3	0	67
ITSE1203	Introduction to Web Technology	Major Requirements	3	3	0	67
Total Semester Credit Hours			15			

Semester II **College Elective Hrs.:** **Dept. Elective Hrs :** **Spec. Elective Hrs.:**

Course Code	Course Title	Course Type Name	Credit Hours	Theory Hours	Practical Hours	Passing Grade
BAFI2210	Financial Institutions and Services	Dept. Requirements	3	3	0	60
PHIL3108	Business Ethics	College Requirements	3	3	0	55
PHIL2200	Formal Logic	College Requirements	3	3	0	55
BAEB2203	E-Commerce	Major Requirements	3	3	0	67
ITSE1202	Introduction to Operating System	Major Requirements	3	1	4	67
Total Semester Credit Hours			15			

Semester III **College Elective Hrs.:** **Dept. Elective Hrs :** **Spec. Elective Hrs.:**

Course Code	Course Title	Course Type Name	Credit Hours	Theory Hours	Practical Hours	Passing Grade
BACO2212	Job Search Techniques	College Requirements	1	1	0	55
BADB2301	Database for Small Business	Dept. Requirements	3	3	0	55
Total Semester Credit Hours			4			

DEGREE AUDIT NEW

Department of Business Studies

Degree : Diploma
Specialization : Certified Accounting Technician

Semester 1 College Elective Hrs.: Dept. Elective Hrs : Spec. Elective Hrs.:

Course Code	Course Title	Course Type Name	Credit Hours	Theory Hours	Practical Hours	Passing Grade
PAPER5	Management of People and Systems	Major Requirements	4	10	0	40
PAPER6	Drafting Financial Statements	Major Requirements	4	10	0	40
ENTW1200	Technical Writing II	College Requirements	3	2	2	55
Total Semester Credit Hours			11			

Semester II College Elective Hrs.: Dept. Elective Hrs : Spec. Elective Hrs.:

Course Code	Course Title	Course Type Name	Credit Hours	Theory Hours	Practical Hours	Passing Grade
PAPER7	Planning, Control and Performance	Major Requirements	4	10	0	67
TALLY	Tally Software	Major Requirements	4	0	6	67
ENGL1200	Advanced Writing II	College Requirements	1	3	0	67
Total Semester Credit Hours			9			