

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 | |
| TOTAL | | | | | 15 | 15 | 7 | 16 | 23 | |
| 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 | |
| TOTAL | | | | | 13 | 15 | 7 | 16 | 23 | |
| 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 | |
| TOTAL | | | | | 7 | 9 | 2 | 14 | 16 | |

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 Engineering

Degree : **Certificate**
Major : **Engineering (General)**

General Requirements – Compulsory

Student has to study ALL of the following Course/s (5 Credit Hours – 3 Course/s)

| Course Code | Course Title | CRHRS | Pass/Grade/Pnt | | Year | Semester | Pre Requisite |
|-------------|------------------------------------|-------|----------------|---|------|----------|---------------|
| ENGL1100 | Advanced Writing | 1 | D | 1 | 1 | 1 | - |
| ITSE1100 | Information Systems and Multimedia | 3 | D | 1 | 1 | 1 | KB |
| ENGL1200 | Advanced Writing II | 1 | D | 1 | 1 | 2 | ENGL1100 |
| TOTAL | | 5 | | | | | |

Departmental Requirements – Compulsory

Student has to study ALL of the following Course/s (28 Credit Hours – 8 Course/s)

| Course Code | Course Title | CRHRS | Pass/Grade/Pnt | | Year | Semester | Pre Requisite |
|-------------|--------------------------------------|-------|----------------|-----|------|----------|---------------------|
| EEPW1140 | Engineering Workshop | 3 | C- | 1.7 | 1 | 1 | - |
| MATH1100 | College Algebra | 3 | C- | 1.7 | 1 | 1 | PA |
| CECE1200 | Engineering Graphics | 4 | C- | 1.7 | 1 | 2 | MATH1100, ITSE11000 |
| MATH1200 | Calculus | 4 | C- | 1.7 | 1 | 2 | MATH1100 |
| PHYS1200 | Physics I | 4 | C- | 1.7 | 1 | 2 | MATH1100 |
| ASAC1101 | Fundamentals of Chemistry | 3 | C- | 1.7 | 1 | 3 | - |
| EECP1290 | Computer Programming for Engineering | 3 | C- | 1.7 | 1 | 3 | ITSE1100 |
| PHYS1210 | Physics II | 4 | C- | 1.7 | 1 | 3 | PHYS1200 |
| ENHTCE | Certificate Enhancement Training | - | PASS | - | 1 | 4 | - |
| TOTAL | | 28 | | | | | |

Total Credit Hours : **33**

Total Courses : **11**

DEGREE AUDIT NEW

Department of Business Studies

Degree : **Certificate**

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

| Course Code | Course Title | Course Type Name | Credit Hours | Theory Hours | Practical Hours | Passing Grade |
|-----------------------------|-------------------------------|----------------------|--------------|--------------|-----------------|---------------|
| BAMG1100 | Introduction to Business | Dept. Requirements | 3 | 2 | 2 | 60 |
| BAMA1101 | Business Mathematics | Dept. Requirements | 3 | 2 | 2 | 60 |
| BAAC1102 | Principles of Accounting | Dept. Requirements | 3 | 1 | 4 | 60 |
| ENTW1100 | Technical Writing I | College Requirements | 3 | 2 | 2 | 55 |
| ITSE1100 | Information System Multimedia | College Requirements | 3 | 0 | 6 | 55 |
| 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 |
|-----------------------------|------------------------------|----------------------|--------------|--------------|-----------------|---------------|
| ENTW1200 | Technical Writing II | College Requirements | 3 | 2 | 2 | 55 |
| BAMK1205 | Principles of Marketing | Dept. Requirements | 3 | 2 | 2 | 60 |
| BAMG1207 | Principles of Management | Dept. Requirements | 3 | 2 | 2 | 60 |
| BAEC1203 | Principles of Microeconomics | Dept. Requirements | 3 | 2 | 2 | 60 |
| BAST1206 | Managerial Statistics | Dept. Requirements | 3 | 2 | 2 | 60 |
| 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 |
|-----------------------------|------------------------|----------------------|--------------|--------------|-----------------|---------------|
| ENGL2108 | Business Communication | Dept. Requirements | 3 | 3 | 0 | 60 |
| BACO1212 | Job Search Techniques | College Requirements | 3 | 1 | 4 | 60 |
| Total Semester Credit Hours | | | 6 | | | |

DEGREE AUDIT OLD

Department of Business Studies

Degree : **Certificate**

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

| Course Code | Course Title | Course Type Name | Credit Hours | Theory Hours | Practical Hours | Passing Grade |
|-----------------------------|-------------------------------|----------------------|--------------|--------------|-----------------|---------------|
| BAMG1100 | Introduction to Business | Dept. Requirements | 3 | 2 | 2 | 60 |
| BAMA1101 | Business Mathematics | Dept. Requirements | 3 | 2 | 2 | 60 |
| BAAC1102 | Principles of Accounting | Dept. Requirements | 3 | 1 | 4 | 60 |
| ENGL1100 | Advanced Writing I | College Requirements | 1 | 2 | 1 | 55 |
| ITSE1100 | Information System Multimedia | College Requirements | 3 | 0 | 6 | 55 |
| Total Semester Credit Hours | | | 13 | | | |

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 |
|-----------------------------|------------------------------|----------------------|--------------|--------------|-----------------|---------------|
| ENGL1200 | Advanced Writing II | College Requirements | 1 | 3 | 0 | 55 |
| BAMK1205 | Principles of Marketing | Dept. Requirements | 3 | 2 | 2 | 60 |
| BAMG1207 | Principles of Management | Dept. Requirements | 3 | 2 | 2 | 60 |
| BAEC1203 | Principles of Microeconomics | Dept. Requirements | 3 | 2 | 2 | 60 |
| BAST1206 | Managerial Statistics | Dept. Requirements | 3 | 2 | 2 | 60 |
| Total Semester Credit Hours | | | 13 | | | |

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 |
|-----------------------------|------------------------------|----------------------|--------------|--------------|-----------------|---------------|
| ENGL2108 | Business Communication | Dept. Requirements | 3 | 3 | 0 | 60 |
| BAEC1212 | Principles of Macroeconomics | College Requirements | 3 | 3 | 0 | 60 |
| Total Semester Credit Hours | | | 6 | | | |

DEGREE AUDIT NEW

Department of Business Studies

Degree : **Certificate**
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 |
|------------------------------------|------------------------------------|----------------------|--------------|--------------|-----------------|---------------|
| PAPER1 | Recording Financial Transactions | Major Requirements | 4 | 10 | 0 | 55 |
| PAPER2 | Information for Management Control | Major Requirements | 4 | 10 | 0 | 55 |
| ENTW1100 | Technical Writing I | 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 |
|------------------------------------|-------------------------------|----------------------|--------------|--------------|-----------------|---------------|
| PAPER3 | Maintaining Financial Records | Major Requirements | 4 | 10 | 0 | 50 |
| PAPER4 | Accounting for Costs | Major Requirements | 4 | 10 | 0 | 50 |
| ITSE1100 | Information System Multimedia | College Requirements | 3 | 0 | 6 | 55 |
| Total Semester Credit Hours | | | 11 | | | |