**INSTITUTE OF MANAGEMENT AND TECHNOLOGY, ENUGU**
**Statistics**

### National Diploma 1st Semester

| S/N | Course Code | Course Title | Credit Load | Department Offering Course |
|---|---|---|---|---|
| 1. | STA 111 | Descriptive Statistics 1 | 3 | Statistics |
| 2. | STA 111 | Elementary Probability Theory | 3 | Statistics |
| 3. | MTH 111 | Logic and Linear Algebra | 3 | Statistics |
| 4. | MTH 112 | Functions and Geometry | 3 | Statistics |
| 5. | COM 101 | Introduction to Computing | 2 | Computer Science |
| 6. | STA 113 | Technical English 1 | 2 | Language Studies |
| 7. | GNS 111 | Citizenship Education 1 | 2 | Social Sciences and Humanities |

### National Diploma 2nd Semester

| S/N | Course Code | Course Title | Credit Load | Department Offering Course |
|---|---|---|---|---|
| 1. | STA 121 | Descriptive Statistics II | 4 | Statistics |
| 2. | STA 122 | Statistics Theory | 2 | Statistics |
| 3. | STA 123 | Demography I | 2 | Statistics |
| 4. | MTH 121 | Calculus I | 2 | Statistics |
| 5. | COM 123 | Computer Packages I | 3 | Computer Science |
| 6. | GNS 121 | Citizenship Education 1 | 2 | Language Studies |

### Higher National Diploma 1st Semester

| S/N | Course Code | Course Title | Credit Load | Department Offering Course |
|---|---|---|---|---|
| 1. | STA 311 | Statistics Theory III | 3 | Statistics |
| 2. | STA 312 | Applied General Statistics II | 3 | Statistics |
| 3. | STA 313 | Statistical Inference and Scientific | 3 | Statistics |
| 4. | STA 314 | Operations Research I | 3 | Statistics |
| 5. | COM 312 | Database Design I | 3 | Computer Science |
| 6. | MTH 314 | Mathematical Methods II | 3 | Statistics |
| 7. | STA 315 | Technical English II | 2 | Languages |
| 8. | GNS 312 | International Reaction | 2 | Social Science and Humanities |

### Higher National Diploma 2nd Semester

| S/N | Course Code | Course Title | Credit Load | Department Offering Course |
|---|---|---|---|---|
| 1. | STA 321 | Statistics Theory IV | 3 | Statistics |
| 2. | STA 322 | Sampling Techniques II | 3 | Statistics |
| 3. | STA 323 | Design and Analysis of Experiments II | 3 | Statistics |
| 4. | STA 324 | Statistical Management and Operations | 3 | Statistics |
| 5. | STA 325 | Biometrics | 3 | Statistics |
| 6. | MTH 322 | Mathematical Methods III | 3 | Statistics |
| 7. | COM 322 | Database Design II | 3 | Computer Science |