

INSTITUTE OF MANAGEMENT AND TECHNOLOGY, ENUGU
Building Technology

National Diploma 1st Semester

S/N	Course Code	Course Title	Credit Load	Department Offering Course
1	BLD 101	Building Sciences & Properties of Materials I	2	Building Technology
2	BLD 103	Building Construction I	3	Building Technology
3	BLD 105	Workshop Practice & Technology I	2	Building Technology
4	BLD 107	Technical Drawing	2	Quantity Surveying
5	TSL 101	Basic Principles in Surveying I	2	Civil Engineering
6	MTH 111	Logic and Linear Algebra	2	Statistics
7	GNS 101	Use of English I	2	Language Studies
8	GNS 111	Citizenship Education I	2	Social Sciences and Humanities
9	GNS 222	Principles of Economics	2	Social Sciences and Humanities
10	SDV 210	Entrepreneurship Development I	2	Building Technology

National Diploma 2nd Semester

S/N	Course Code	Course Title	Credit Load	Department Offering Course
1	BLD 102	Building Sciences & Properties of Materials II	2	Building Technology
2	BLD 104	Building Construction II	3	Building Technology
3	BLD 106	Workshop Practice & Technology II	2	Building Technology
4	BLD 108	Introduction to Structural Mechanics	2	Quantity Surveying
5	BLD 110	Principles of Accounts	2	Accountancy
6	BLD 112	Basic Principles of Architectural Design & Drawing	2	Architecture
7	CEC 108	Engineering Geology & Basic Soil Mechanics	2	Civil Engineering
8	TSL 102	Basic Principles in Surveying II	2	Civil Engineering
9	MTH 112	Algebra and Elementary Trigonometry	2	Statistics
10	GNS 102	Communication in English I	2	Language Studies
11	GNS 121	Citizenship Education II	2	Social Sciences & Humanity

Higher National Diploma 1st Semester

S/N	Course Code	Course Title	Credit Load	Department Offering Course
1	BLD 301	Theory of Structures I	3	Civil Engineering
2	BLD 303	Construction Technology II	3	Building Technology
3	BLD 305	Structural Design and Detailing I	3	Building Technology
4	BLD 307	Advanced Measurement of Construction Works I	3	Quantity Surveying
5	BLD 309	Building Services and Equipments I	2	Building Technology
6	GNS 413	Industrial Management	2	Business Admin & Management
7	QUS 313	Contract Law and Arbitration	2	Quantity Surveying
8	ARC 323	Principles of Architectural Design and Drawing	2	Architecture
9	MTH 312	Advanced Calculus	2	Statistics
10	SUG 208	Engineering Surveying I	2	Civil Engineering
11	CEC 307	Soil Mechanics II	2	Civil Engineering

Higher National Diploma 2nd Semester

S/N	Course Code	Course Title	Credit Load	Department Offering Course
1	BLD 302	Theory of Structures II	2	Civil Engineering
2	BLD 304	Construction Technology II	3	Building Technology
3	BLD 306	Structural Design & Detailing II	3	Building Technology
4	BLD 308	Advanced Measurement of Construction Works II	3	Quantity Surveying
5	BLD 310	Building Services and Equipment II	2	Building Technology
6	QUS 314	Conditions of Contract	1	Building Technology
7	BLD 301	Information Technology I	1	Computer Sciences
8	GNS311	International Relationship	1	Social Sciences & Humanity
9	BLD 312	Technical Report Writing	1	Building Technology
10	BLD 314	Management Principles and Practice	2	Business Admin & Management