

PROGRAMME STRUCTURE

The B. Tech (URP) programme is structured as given below:

100 LEVEL FIRST SEMESTER

COURSE CODE	COURSE TITLE	PRE-REQUISITE	L	T	P	U
URP111	Preliminary Planning Studio		0	1	9	3
URP112	Evolution of Planning		2	0	0	2
URP113	Bauchi and its Environs		2	1	0	2
CS 111	Introduction to Computer Science		2	1	0	3
GNS111	Use of English I		2	0	0	2
SET114	Introduction to Surveying		2	0	3	3
SET115	Introduction to Planning		2	0	0	3
MTH111	Elementary Algebra		2	1	0	3
ARC112	Architectural Graphics I		0	1	9	2
	TOTAL					23

100 LEVEL SECOND SEMESTER

COURSE CODE	COURSE TITLE	PRE-REQUISITE	L	T	P	U
URP121	Studio Practice (Graphic Presentation)	URP 111	0	1	9	3
URP122	Man, Location and Resources		2	0	0	2
URP123	Introduction to Sociology for Planning		2	0	0	2
URP124	Planning Principles and Practice		2	0	0	2
URP125	Fundamentals of Technology in Planning		2	0	3	2
URP126	Population and Urbanization Studies		2	1	0	2
MTH123	Elementary Set Theory		2	0	0	2
SET124	Free Hand Drawing		0	1	6	2
GNS121	Use of English II		2	0	0	2
ARC122	Architectural Graphics II		2	0	0	2
	TOTAL					21

200 LEVEL FIRST SEMESTER

COURSE CODE	COURSE TITLE	PRE-REQUISITE	L	T	P	U
URP211	Studio Practice (Land-uses Appraisal)	URP 121	0	1	9	3
URP212	Land Use Planning		2	0	3	2
URP213	Site Planning		2	1	3	2
URP214	Planning Theory		2	0	0	2
GNS211	Information Science		2	0	0	2
SET214	Building Construction and Materials		2	0	0	2
SET215	Elements of Law		2	0	0	2
SG211	Plane Surveying I		2	0	3	2
SG213	Measurement Science I		2	0	0	2
ST213	Introduction Statistics & Elementary Probability Theory		2	1	0	4

	TOTAL					23
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All DE Students have 100 Level SET courses to remedy.

DE Students with no Planning background have URP112 to remedy.

200 LEVEL SECOND SEMESTER

COURSE CODE	COURSE TITLE	PRE-REQUISITE	L	T	P	U
URP221	Studio Practice (Residential Area & Modelling/ Village planning)	URP 211	2	0	3	2
URP222	Environmental Problems and Management		2	0	0	2
URP223	Traffic and Transportation Planning		0	1	9	3
URP 224	Development Control and Dispute Settlement		2	1	3	2
URP225	Geographic Information System		2	0	0	2
GNS221	Nigerian People and Culture		2	0	0	2
GNS222	Peace and Conflict Resolution		2	0	0	3
SET 221	Introduction to Environmental Science and Sustainability		2	1	0	3
ST223	Basic Elementary Statistics		2	0	0	3
	TOTAL					22

Students' Work Experience Programme (SWEP) is a requirement after 2nd Semester Exams

DE Students have GNS121 to remedy.

Those without planning background will have to remedy URP122, URP124 and URP125 to remedy.

300 LEVEL FIRST SEMESTER

COURSE CODE	COURSE TITLE	PRE-REQUISITE	L	T	P	U
URP311	Studio Practice (Urban Renewal)	URP 221	0	1	9	3
URP312	Urban Design		2	0	3	2
URP313	Housing Process		2	0	0	2
URP314	Regional Planning and Development		2	0	0	2
URP315	Transportation Planning and Management		2	0	3	2
URP316	Urban Data Science and Visualization		2	0	0	2
GNS311	Entrepreneurship and Innovation		2	0	0	2
SET311	Art History and Concepts		2	0	0	3
BLD211	Building Construction and Materials I		1	0	3	2
	TOTAL					20

300 LEVEL SECOND SEMESTER

COURSE CODE	COURSE TITLE	PRE-REQUISITE	L	T	P	U
URP 321	Studio Practice (Regional Planning)	URP 311, URP 314	0	1	9	3
URP 322	Land Law		2	0	0	2
URP 323	Environmental Disaster and Mitigation		2	1	3	2
URP 324	Research Techniques in Planning		2	1	0	2
URP 325	Landscape Planning		2	0	3	2

URP 326	Urban Economics		2	0	0	2
URP 327	Introduction to Remote Sensing		2	0	3	2
URP 328	Drone Technology in Planning		2	0	3	2
SG 221	Plane Surveying II		2	0	3	2
GNS 321	Business Creation & Growth		2	0	0	2
	TOTAL					21

Students' Industrial Work Experience Scheme (SIWES I) is a requirement after 2nd Semester Exams

Plus at least 2 Units of Electives to be chosen from below:

EMT323	Environmental Law & Policy II	2	0	0	3
QS323	Tendering, Estimation & Pricing Analysis	2	0	0	2

400 LEVEL FIRST SEMESTER

COURSE CODE	COURSE TITLE	PRE-REQUISITE	L	T	P	U
URP411	Studio Practice (Master Plan)	URP 321	0	1	9	3
URP412	City Information Modelling		2	0	3	2
URP413	Tourism Planning		2	0	0	2
URP414	Planning Law and Administration		2	0	0	2
URP415	Metropolitan Planning		2	1	3	2
URP416	Geospatial Artificial Intelligence (GeoAI)		2	1	3	2
URP417	Rural Settlement Planning & Development		2	0	3	2
URP418	Land Resources and Evaluation		2	0	0	2
URP419	Infrastructure Planning & Sustainability		2	1	0	2
EMV211	Introduction to Valuation		2	0	0	3
	TOTAL					22

400 LEVEL SECOND SEMESTER

COURSE CODE	COURSE TITLE	PRE-REQUISITE	L	T	P	U
SIWESII	Students Industrial Work Experience Scheme (SIWES II)		0	0	0	4

500 LEVEL FIRST SEMESTER

COURSE CODE	COURSE TITLE	PRE-REQUISITE	L	T	P	U
URP511	Planning Studio (Life Project)	URP 411	0	1	9	3
URP512	Project Planning and Evaluation		2	0	3	2
URP513	Environmental Impact Assessment (EIA)		2	0	3	2
URP514	Tourism Development and Management	URP 413	2	0	0	2
URP515	Professional Practice		2	0	0	2

URP516	Planning Seminar		0	1	6	3
URP517	Recreation and Open space Planning		2	0	3	2
URP518	Gender and Inclusivity Planning		2	0	0	2
URP519	Heritage Conservation and Redevelopment	URP 312	2	0	3	2
	TOTAL					20

500 LEVEL SECOND SEMESTER

COURSE CODE	COURSE TITLE	PRE-REQUISITE	L	T	P	U
URP521	Housing Programme	URP 313	2	0	3	2
URP522	Green infrastructure Planning	URP325	2	0	3	2
URP523	Project / Dissertation		0	1	18	6
URP524	Urban Management		2	0	0	2
URP525	Displacement & Resettlement Planning		2	0	3	2
URP526	Climate change, Disaster Risk and resilience		2	0	0	2
URP527	Planning for Informal Sector and the Urban Poor		2	0	3	2
URP528	Urban Planning and Public Health		2	0	3	2
	TOTAL					20