

Faculty of Agriculture: List of Courses for E

100 LEVEL

S/N	Course Code	Course Title
1	GST 111	Communication in English
2	BIO 101	General Biology I
3	BIO 107	General Biology Practical I
4	CHM 101	General Chemistry I
5	CHM 107	General Chemistry Practical I
6	MTH 101	Elementary Mathematics I
7	PHY 101	General Physics I
8	PHY 107	General Physics Practical I
9	UIL-AGX 101	Introduction to Rural Development
10	GST 112	Nigerian Peoples and Culture
11	AGR 102	Introduction to Agriculture I
12	AGR 112	Introduction to Agriculture II
13	CHM 102	General Chemistry II
14	CHM 108	General Chemistry Practical II
15	MTH 102	Elementary Mathematics II
16	PHY 102	General Physics II
17	PHY 108	General Physics Practical II
18	UIL-CPS 152	Introduction to the Study of Microorganisms and Arthropods
		TOTAL

200L

1	AGR 201	Principles of Agronomy
2	AGR 203	Introduction to Forest Resources and Wildlife Management
3	AGR 205	Introduction to Fisheries and Aquaculture
4	ENT 211	Entrepreneurship and Innovation
5	UIL-AGX 201	Organization of Village Communities
6	UIL-CPS 201	Climate and Agriculture in Nigeria
7	UIL-CPS 251	Crop Protection in Agrosystems I
8	AGR 202	Introduction to Agricultural Economics, Extension and Rural Sociology
9	AGR 204	Introduction to Animal Production
10	AGR 206	Principles of Family and Consumer Sciences, Food Science and Technology
11	GST 212	Philosophy, Logic and Human Existence
12	UIL-AGE 204	Basic Mathematics and Statistics for Students of Agriculture
13	UIL-ANS 202	Principles of Feed and Feeding
14	UIL-CPS 252	Pests and Pathogens of Crops

TOTAL

300L

1	GST 312	Peace and Conflict Resolution
2	ENT 312	Venture Creation
3	AGE 305	Data Science and Statistical Computing
4	AGE 306	Application of Computer to Agriculture

5 AGE 307	Introduction to Farm Management and Accounting
6 AGX 311	Principle of Rural Sociology
7 ANS 302	Introduction to Animal Breeding and Genetics
8 ANS 304	Non - Ruminant Animal production
9 ANS 305	Ruminant Animal Producton
10 CPS 301	Arable Crops Production
11 CPS 302	Permanent Crops Production
12 CPS 304	Crop Genetics and Breeding
13 SOS 302	Introduction to Agric. Mechanization
14 SOS 303	Introductory Pedology and Soil Physics
15 AGE 301	Microeconomics Theory
16 AGE 302	Macroeconomics Theory

TOTAL

400L

1 ABE 403	Farm Mechanization Practices
2 ABE 405	Soil Irrigation and Water Conservation
3 AEF 403	Farm Record Keeping
4 AGY 405	Crop Production Techniques
5 AGY 407	Soil Survey and Land Evaluation
6 ANP 405	Animal Production Techniques
7 ANP 407	Animal Processing and Storage
8 AXR 403	Research Methods in Extension
9 CPT 401	Insect Pest Management
10 ABE 404	Farm Workshop Practices
11 AEF 404	Basic Techiques of Agricultural Economics
12 AGY 406	Soil Fertility and Soil Water Management
13 AGY 408	Crop Processing and Storage
14 ANP 404	Animal Health Management
15 AXR 402	Practical Village Extension Activities
16 AXR 404	Audio Visual Materials in Rural Information Dissemination
17 CPT 402	Insect Pest Management
18 ANP 498	Students Industrial Work Experience Scheme (SIWES)

TOTAL

500L

1 AEF 515	Economics of Cooperatives
2 AEF 517	Farm Management Analysis and Accounting
3 AEF 519	Agricultural Project Planning and Implementation
4 ANP 513	Poultry Production
5 ANP 517	Ruminant Animal Production
6 STA 433	Statistical Method and Field Experimentation
7 AXR 599	Student Project
8 AEF 599	Student Project
9 AGY 599	Student Project

10 ANP 599 Student Project
11 CPT 599 Student Project

TOTAL

1 AEF 504 Agricultural Marketing
2 AEF 506 Land Economics
3 AEF 508 Econometrics
4 AEF 512 Agribusiness Management
5 AEF 518 Agricultural Development Policy
6 AEF 520 Agricultural Finance
7 AEF 522 Agricultural Production Economics
8 AEF 524 Agricultural Economic Analysis
9 AEF 526 Introduction to Research Methods
10 AEF 528 Elements of Rural Economics
11 AXR 502 Sociology of Rural Life
12 AXR 504 Adoption and Diffusion of Innovation
13 AXR 506 Rural Adult Education: Principles and Practice
14 AXR 508 Agricultural Journalism
15 AXR 510 Extension Principles and Methods
16 AXR 512 Theories and Practice of Rural Development
17 AXR 514 Programme Planning and Evaluation
18 AXR 516 Extension Programmes Administration
19 AGY 502 Seed Production and Certification
20 AGY 504 Plant Breeding
21 AGY 506 Pasture and Forage Management
22 AGY 508 Physiology of Crop Growth and Crop Yield II
23 AGY 510 Soil Taxonomy and Survey
24 AGY 512 Analytical Techniques in Soil Science
25 AGY 514 Soil and Water Management
26 AGY 516 Horticulture
27 AGY 518 Irrigation Agronomy
28 AGY 520 Principles of Weed Control
29 AGY 522 Soil Microbiology
30 AGY 524 Soil Physics
31 AGY 526 Crop Products and Processing
32 ANP 504 Principles of Feed Manufacturing
33 ANP 506 Animal Breeding
34 ANP 508 Histology of Farm Animals
35 ANP 510 Dairy Science Production
36 ANP 512 Swine Production
37 ANP 514 Animal Products and Processing
38 ANP 516 Animal Health
39 ANP 518 Reproductive Physiology
40 ANP 520 Animal Experimentation and Research Techniques
41 ANP 522 Statistical Tools for Breeding and Genetics
42 ANP 524 Applied Animal Breeding

43	ANP 526	Principles of Animal Biotechnology
44	ANP 528	Livestock Production Systems
45	ANP 530	Beef Cattle Production
46	CPT 502	Plant Disease Management
47	CPT 504	Pest Management
48	CPT 506	Crop Protection Technology and Pollution
49	CPT 508	Vertebrate Pest Management
50	CPT 510	Bee Keeping Technology
51	CPT 512	Applied Genetics

B.Sc. Agricultural Extension

S/N	Course Code	Course Title
1	GST 111	Communication in English
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12	AGG 112	Introduction to Agriculture II
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14	CHM 108	General Chemistry Practical II
15	MTH 102	Elementary Mathematics II
16	PHY 102	General Physics II
17	PHY 108	General Physics Practical II
18	UIL-AGX 103	Introduction to Rural Youth Extension
		TOTAL

3. Agric 2026/2027 Academic Session

Credit Units	Course Type	Semester	Host_Department	Level
2	Core	Harmattan	General Studies	100
2	Core	Harmattan	Plant Biology	100
1	Core	Harmattan	Plant Biology	100
2	Core	Harmattan	Chemistry	100
1	Core	Harmattan	Chemistry	100
2	Core	Harmattan	Mathematics	100
2	Core	Harmattan	Physics	100
1	Core	Harmattan	Physics	100
2	Core	Harmattan	Agric. Extension	100
2	Core	Rain	General Studies	100
2	Core	Rain	Agronomy	100
1	Core	Rain	Agric. Economics	100
2	Core	Rain	Chemistry	100
1	Core	Rain	Chemistry	100
2	Core	Rain	Mathematics	100
2	Core	Rain	Physics	100
1	Core	Rain	Physics	100
2	Core	Rain	Crop Protection	100
30				
3	Core	Harmattan	Agronomy	200
2	Core	Harmattan	Agronomy	200
3	Core	Harmattan	Aquaculture	200
2	Core	Harmattan	TEC	200
2	Core	Harmattan	Agric. Extension	200
2	Core	Harmattan	Crop Protection	200
1	Core	Harmattan	Crop Protection	200
3	Core	Rain	Agric. Economics	200
2	Core	Rain	Animal Production	200
2	Core	Rain	Food science	200
2	Core	Rain	General Studies	200
2	Core	Rain	Agric. Economics	200
2	Core	Rain	Animal Production	200
2	Core	Rain	Crop Protection	200
30				
2	Core	Harmattan	General Studies	300
2	Core	Harmattan	ENT	300
2	Core	Harmattan	Agric. Economics	300
2	Core	Harmattan	Agric. Economics	300

2	Core	Harmattan	Agric. Economics	300
2	Core	Harmattan	Agric. Extension	300
2	Core	Harmattan	Animal Production	300
2	Core	Harmattan	Animal Production	300
2	Core	Harmattan	Animal Production	300
2	Core	Harmattan	Agronomy	300
2	Core	Rain	Agronomy	300
2	Core	Rain	Agronomy	300
2	Core	Rain		300
2	Core	Rain	Agronomy	300
2	Core	Rain	Agric. Economics	300
2	Core	Rain	Agric. Economics	300

32

1	Required	Harmattan	Agric Engineering	400
1	Required	Harmattan	Agric Engineering	400
2	Core	Harmattan	Agric. Economics	400
4	Core	Harmattan	Agronomy	400
1	Core	Harmattan	Agronomy	400
3	Core	Harmattan	Animal Production	400
1	Core	Harmattan	Animal Production	400
1	Core	Harmattan	Agric Extension	400
1	Core	Harmattan	Crop Protection	400
2	Required	Rain	Agric Engineering	400
2	Core	Rain	Agric. Economics	400
2	Core	Rain	Agronomy	400
1	Core	Rain	Agronomy	400
2	Core	Rain	Animal Production	400
2	Core	Rain	Agric Extension	400
1	Core	Rain	Agric Extension	400
1	Core	Rain	Crop Protection	400
2	Core	Rain	Animal Production	400

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3	Core	Harmattan	Agric. Economics	500
3	Core	Harmattan	Agric. Economics	500
3	Core	Harmattan	Agric. Economics	500
3	Core	Harmattan	Animal Production	500
2	Core	Harmattan	Animal Production	500
3	Required	Harmattan	Statistics	500
5	Core	Harmattan	Agric Extension	500
5	Core	Harmattan	Agric. Economics	500
5	Core	Harmattan	Agronomy	500

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3	Elective	Rain	Animal Production	500
3	Elective	Rain	Animal Production	500
3	Elective	Rain	Animal Production	500
3	Elective	Rain	Crop Protection	500
3	Elective	Rain	Crop Protection	500
3	Elective	Rain	Crop Protection	500
3	Elective	Rain	Crop Protection	500
3	Elective	Rain	Crop Protection	500
3	Elective	Rain	Crop Protection	500

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1	Core	Harmattan	Chemistry	100
2	Core	Harmattan	Mathematics	100
2	Core	Harmattan	Physics	100
1	Core	Harmattan	Physics	100
2	Core	Harmattan	Agric. Extension	100
2	Core	Rain	General Studies	100
2	Core	Rain	Agronomy	100
1	Core	Rain	Agric. Economics	100
2	Core	Rain	Chemistry	100
1	Core	Rain	Chemistry	100
2	Core	Rain	Mathematics	100
2	Core	Rain	Physics	100
1	Core	Rain	Physics	100
2	Core	Harmattan	Agric. Extension	100
30				