



DEPARTMENT OF AGRICULTURAL AND BIO-RESOURCES ENGINEERING
COLLEGE OF ENGINEERING AND ENGINEERING TECHNOLOGY
MICHAEL OKPARA UNIVERSITY OF AGRICULTURE UMUDIKE



COURSE ALLOCATION FOR SECOND SEMESTER 2024/2025 ACADEMIC SESSION

S/ N	COURSE CODE	COURSE TITLE	LECTURER(S)	CREDIT/ UNIT
1	ABE 500	FINAL YEAR PROJECT	BABALOLA/STAFF	6
2	ABE 521	DESIGN OF AGRO-RESOURCES MACHINERY	AVIARA/ORJI C. U	2
3	ABE 522	ELECTRIFICATION AND ALTERNATIVE ENERGY SOURCE	ETOAMAIHE/ODUMA	3
4	ABE 523	AGRO-RESOURCES TRANSPORTATION AND ERGONOMICS	EKE/EHIEM	2
5	ABE 524	AGRO-AND BIO-RESOURCES MECHANIZATION	ADAMA/ NEBONTA	2
6	ABE 525	ENVIRONMENTAL ENGINEERING	AHANKEU/ELIJAH	3
7	ABE 526	FOUNDATION ENGINEERING	ODUMA/BABALOLA	3
8	APM 521	AGRO AND BIO-RESOURCES MACHINERY	ETOAMAIHE / OKOSA	2
9	BFE 522	PACKAGING AND CONTAINERIZATION ENGINEERING	NDUKWU/EHIEM	2
10	PPF 521	MECHANICS OF DEFORMABLE BODIES	EHIEM/ORJI C.U.	2
11	SAE 521	AGRICULTURAL LAND DRAINAGE	EMEKA CHRIS / NEBONTA	2
12	ABE521	MACHINE COMPONENT DESIGN AND PRESENTATION	SIMONYAN /EHIEM	2
13	ABE 322	AGRICULTURAL LAND SURVEYING	EHIOMOGUE/BABALOLA/ OKOSA	3
14	ABE 323	ENGINEERING HYDROLOGY	FRANCIS/ FEMI PEARSE/OKOSA	3
15	ABE 324	GEOLOGY FOR AGRICULTURAL ENGINEERING	PEARSE FEMI/FRANCIS/EHIOMOGUE	3
16	ENG 300	STUDENT WORK EXPERIENCE PROGRAMME (SWEP II)	NDUKWU/ STAFF	1
17	ENG 326	TECHNICAL REPORT WRITING	*****	1
18	ABE 221	AGRICULTURAL AND BIO-RESOURCES ENGINEERING CONCEPT	SIMONYAN/ EMEKA CHRIS	1
19	ENG 200	STUDENT WORK EXPERIENCE PROGRAMME (SWEP I)	ORJI .C. U / NEBONTA	1
20	GNT 221	ENTREPRENEURSHIP STUDIES	EKE /OTHER COLLEGE REPRESENTATIVES	2

CO-ORDINATOR

ENGR. PROF. M.C. NDUKWU
HEAD OF DEPARTMENT

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COURSE ALLOCATION FOR FIRST SEMESTER 2023/2024 ACADEMIC SESSION

S/N	COURSE CODE	COURSE TITLE	LECTURE(S)	CREDIT LOAD
1	ABE 500	FINAL YEAR PROJECT	ELIJAH*/STAFF	6
2	ABE 511	BUSH CLEARING AND LAND DEVELOPMENT	ADAMA/NEBONTA	2
3	ABE 512	AGRO-RESOURCES POWER AND MACHINERY SYSTEMS MGT	ETOAMAIHE/ TOSIN	2
4	ABE 513	PRINCIPLES OF AGRO-INDUSTRIAL MGT	ORJI C. U/ OKOSA	3
5	APM 511	AGRICULTURAL BIO-RESOURCES POWER	AKANU/ IGBOZULIKE	2
6	APM 512	AGRO-RESOURCES MACHINERY 1	NDIRIKA/ORJI, C.U	1
7	BFE 511	FOOD ENGINEERING	AVIARA, ONWUKA/EHIEM	3
8	BFE 512	BIOMASS ENGINEERING	SIMONYAN/EHIEM JAMES	2
9	BFE 513	SOLAR ENERGY APPLICATION IN BIOPROCESS ENGINEERING	EKE/NDUKWU	2
10	BFE 514	PROCESSING AND STORAGE OF AGRO RESOURCES PRODUCTS	SIMONYAN/NDUKWU	3
11	SAE 511	DESIGN OF IRRIGATION SYSTEMS	AHANEKU/ ORJI FRANCIS/NEBONTA	3
12	SAE 512	RURAL WATER SUPPLY AND SANITATION	EMEKA CHRIS/ UGWU ELIJAH	3
13	SAE 513	DESIGN OF IRRIGATION AND SOIL CONSERVATIONS STRUCTURES	AHANEKU/EMEKA CHRIS/ ORJI FRANCIS	3
14	SAE 514	AQUACULTURAL ENGINEERING	ODUMA/BABALOLA	2
15	ABE 411	FARM TRACTOR OPERATION AND MAINTENANCE	ETOAMAIHE/ODUMA/TOSIN	2
16	ABE 412	AGRO-RESOURCES STRUCTURES AND ENVIRONMENTAL CONTROL	BABALOLA/FEMI PEARSE	3
17	ABE 413	DIRECTED STUDIES AND SEMINAR	AVIARA/STAFF	1
18	ABE 414	ENGINEERING HYDRAULICS II	ORJI FRANCIS /OKOSA	3
19	ABE 415	ENGINEERING PROPERTIES AND HANDLING OF BIOMATERIALS	NDIRIKA/EHIEM/ IGBOZULIKE	3
20	ABE 416	IRRIGATION AND DRAINAGE PRINCIPLE	EMEKA CHRIS/ FEMI PEARSE	3
21	ABE 417	FIELD OPERATIONS AND MGT OF POWER MACHINERY	ADAMA/ YADI	3
22	ABE 418	SOIL AND WATER CONSERVATION ENGINEERING	AHANEKU/ UGWU ELIJAH	3
23	ABE 311	ENGINEERING HYDRAULICS I	FEMI PEARSE/ OKOSA	2
24	ABE 312	SOIL MECHANICS	AHANEKU/ UGWU ELIJAH	2
25	ABE 314	INTRODUCTION TO AGRO-RESOURCES ENGINEERING AND DRAWING	NDUKWU ODUMA IGBOZULIKE OKOSA	2
26	ABE 315	AUTOMOTIVE SERVICES AND MAINTENANCE	ORJI C. U/ IGBOZULIKE	2

ENGR. Dr. Okechukwu Oduma

Ag. Head of Department