

DEPARTMENT OF AGRICULTURALEUCATION**PGDE – Agricultural Education****First Semester**

COURSE CODE	COURSE TITLE	CREDIT UNIT(S)
AED 001	Introduction to Vocation of Education	2
SED 003	Introduction to Science Education	2
EDU 005	Introduction to Educational Psychology	2
EDU 007	Research Methods in Education	2
EDU 009	Measurement and Evaluation in Education	2
AED 011	Principles and Methods of Agricultural Education	2
EDU 015	Supervised Occupational Experience Programme in Agriculture	2
EDU 013	Sociology of Education	2
EDU 017	Educational Finance	2
	Total	20

Second Semester

COURSE CODE	COURSE TITLE	CREDIT UNIT(S)
EDU 002	History of Education	2
AED 006	Curriculum Development and Instruction in Agricultural Education	2
AED 010	Vocational Guidance in Agriculture	2
EDU 012	Teaching Practice (For candidates without NCE or Bachelor of Education Certificates)	2
EDU 014	Seminar	2
AED 009	Project	4
	Total	14
	Course work and project	34

M.Ed – Agricultural Education I

First Semester

COURSE CODE	COURSE TITLE	CREDIT UNIT(S)
EDU 601	Advanced Research Methods and Data Processing in Education	2
AED 601	Theories of Vocational Education	2
AED 603	Administration and Supervision in Vocational Education	2
AED 605	Curriculum Development in Agricultural Education	2
AED 607	Introduction to Adult Education in Agriculture	2
AED 609	Agricultural Production and Operations Management	2
AED 611	Counseling Farmers for Profitable Rural Vocational Agriculture	2
		14

Second Semester

COURSE CODE	COURSE TITLE	CREDIT UNIT(S)
AED 602	Policy Issues in Vocational Technical Education	2
AED 604	Vocometrics for Vocational Technical Education	2
AED 606	Workshop in Farm Technology	2
AED 608	Human Resources in Community Development	2
AED 610	Economic Evaluation of Vocational Technology Programs for Rural Farm	2
AED 612	Seminar in Vocational Agriculture	2
AED 699	Research and Thesis	12
	Total	24
	Course work and project	38

Ph.D – Agricultural Education

First Semester

COURSE CODE	COURSE TITLE	CREDIT UNIT(S)
EDU 701	Advanced Research Methods and Data Processing in Education	3
AED 701	Community Leadership in Agricultural Education	3
AED 703	Advanced Project Analysis and Measurement and Evaluation of Vocational Technical Programmes	3
AED 705	Instructional Media Development in Vocational /Technical Education	3
	Total	12

Ph.D – Agricultural Education

Second Semester

COURSE CODE	COURSE TITLE	CREDIT UNIT(S)
AED702	Vocational Curriculum Materials and Development	3
AED 704	Seminar in Vocational –Technical Education (Agriculture)	3
AED 706	Advanced Learning Processes and Theories	3
AED 708	Empirical Methods of Studies in Agricultural Education	3
	Total	12

Ph.D – Agricultural Education

Third Semester

COURSE CODE	COURSE TITLE	CREDIT UNIT(S)
AED 799	Research Work and Thesis Course	24
	Work and Thesis	48

Philosophy and Objectives of Agricultural Education

The philosophy of Agricultural Education Program of the University of Agriculture, Makurdi is derived from the country's educational system goals as stipulated in the National Policy on Education (2008) revised, as contained in section 08 and sub-section 50 and 70 on tertiary education in general and teacher education in particular. The philosophy of the program is to produce highly motivated, conscientious and efficient classroom teachers of agriculture at all levels of educational system. This philosophy is in tandem with the vision and mandate of the University of Agriculture, Makurdi.

Specifically, the **objectives** of the program are to develop individuals with:

Professional and academic competence to teach Agricultural Science and related disciplines at the Secondary Schools, Colleges of Education/ Polytechnics and University.

Develop graduates with ability to occupy leadership positions in Post-Primary Institutions, government establishments, private agency organizations, business and agricultural centres.

Proper understanding of the role of Agriculture and rural development in the country's accelerated drive towards food and fibre self-reliance and self-sufficiency, economic reconstruction and social justice, thereby enabling agriculture to fulfill its mission in the country's overall economic growth.

Good knowledge of production-oriented practical skills in students, on farm production and management, through a combination of school/industry attachment to small-scale, medium-scale and large-scale farms; Effective cumulative techniques for disseminating information on new technologies to farmers, agro industrialists and consumers;

Graduates with marketable skills that will make themselves reliance by establishing and managing their own enterprises;

Graduates with potentials and skills to create employment opportunities thereby become the employers of labour instead of job seekers; and

Individuals who can continue to advance and specialized through further studies.

CAREER PROSPECTS FOR POSTGRADUATE STUDENTS OF AGRICULTURAL EDUCATION

Farmer Education
Crop Scientist
Animal Scientist
Agro-allied Bank
Soil Scientist

Desk Officer in Agro-Industries/Factories
Community Mobiliser/Extensionist