

Course Structure of BBA in Agribusiness Program

Credit Hours Allocation

General education	(09 Courses X 03 Credits)	=	27 credits
Foundation Course	(32 Courses X 03 Credits)	=	96 credits
Concentration	(04 Courses X 03 Credits)	=	12 credits
Open electives	(03 Courses X 03 Credits)	=	09 credits
Compulsory	(01 Courses X 03 Credits)	=	03 credits
Total		=	147 Credits

General Education (GED): 09 Courses (27 Credits)

Sl No.	Course code	Course Title	Credit
1.	ENV 110	Introduction to Environmental Science	3
2.	ENG 323	Business English	3
3.	AGO 100	Agricultural Geography	3
4.	ENG 100	Elementary English	3
5.	PHI 115	Introduction to World Religions	3
6.	ENG 102	English Comprehension and Speaking	3
7.	CSC 110	Introduction to Computer	3
8.	MAT 111	Basic Mathematics: Algebra & Calculus	3
9.	LAW 201	Legal Environment of Agribusiness	3

Foundation Courses (96 Credits)

Sl. No.	Course code	Course Title	Credit
1.	CPP 101	Basic Concepts in Agriculture (<i>Waiver for Diploma student</i>)	3
2.	CPP 102	Introduction to Agribusiness	3
3.	CPP 201	Introduction to Soil Fertility and Fertilizer (<i>Waiver for Diploma student</i>)	3
4.	CPP 202	Ecology and Agricultural Production System (<i>Waiver for Diploma student</i>)	3
5.	CPP 203	Introduction to Crop Production and Farming System (<i>Waiver for Diploma student</i>)	3
6.	CPP 301	Introduction to Bio-fertilizer and Organic Agriculture (<i>Waiver for Diploma student</i>)	3
7.	CPP 302	Biotechnology Applications in Agriculture	3
8.	CPP 303	Soil Management and Conservation (<i>Waiver for Diploma student</i>)	3
9.	CPP 304	Agricultural Extension Education (<i>Waiver for Diploma student</i>)	3
10.	CPP 305	Pesticides Entrepreneurships (<i>Waiver for Diploma student</i>)	3
11.	CPP 306	Biodegradable Packing Materials	3
12.	CPP 401	Food Processing	3
13.	CPP 402	Introduction to Agriculture and Environment (<i>Waiver for Diploma student</i>)	3
14.	AEM 101	Introduction to Micro Economics	3
15.	AEM 201	Introduction to Macro Economics	3
16.	AEM 202	Introduction to Financial Accounting	3
17.	AEM 203	Agribusiness Marketing Management	3

18.	AEM 204	Introduction to Financial Management	3
19.	AEM 301	Agribusiness Marketing and Environment	3
20.	AEM 302	Global Entrepreneurship in Agribusiness	3
21.	AEM 303	Human Resource Management	3
22.	AEM 304	Organizational Behavior	3
23.	AEM 305	Strategy, Policy and Trade in Agribusiness	3
25.	AEM 401	Agribusiness Niche Markets	3
26.	AEM 403	Operation Management in Agribusiness	3
27.	ASP 201	Introduction to Aquaculture Management and Fresh Water Fish Production	3
28.	ASP 202	Introduction to Shrimp Culture	3
29.	PPP 201	Introduction to Poultry Production	3
30.	PPP 202	Poultry Diseases and Bio-safety Management	3
31.	IMS 201	Introduction to Agricultural Statistics	3
32.	IMS 202	Data Analysis and Presentation using Micro Computer	3
33.	IMS 203	Geographic Information System (GIS)	3

Area of Concentration (Major)

I. Crop Production, Processing , Packaging and Marketing (CPP)

Mandatory Courses (12 Credits)

SI No.	Course code	Course Title	Credit
1.	CPP 501	High Value Crop Production	3
2.	CPP 502	Crop Pest and Diseases Management	3
3.	CPP 503	Processing High Value Agriculture Product	3
4.	CPP 650	Student Internship/Dissertation	3

Any 4 Additional Courses including AEM 601 (compulsory, 12 credits)

SI No.	Course code	Course Title	Credit
1.	CPP 504	Seed Production and Packaging of Vegetables, Maize and Others High Value Crops	3
2.	CPP 505	Commercial Nursery Development	3
3.	CPP 506	High Value Vegetables Production	3
4.	CPP 507	Spices Production, Processing, Packaging and Marketing	3
5.	CPP 508	Aromatic Rice Production , Processing, Packaging and Marketing	3
6.	CPP 509	High Value Fruit Production	3
7.	CPP 510	Inorganic Fertilizer Production	3
8.	CPP 511	Ornamental Plants and Floriculture	3
9.	CPP 512	Herbal Medicine and Health Food	3
10.	CPP 513	Agricultural Chemistry	3
11.	CPP 514	Introduction to Forest and Forestry Products	3
12.	AEM 601	Feasibility and Appraisal of Enterprise	3

II. Poultry Production, Processing , Packaging and Marketing (PPP)

Mandatory Courses (12 credits)

SI No.	Course code	Course Title	Credit
1.	PPP 501	Commercial Poultry Production and Management	3
2.	PPP 502	Poultry Feed and Nutrition	3

3.	PPP 503	Processing and Packaging of Poultry Products	3
4.	PPP 650	Student Internship/Dissertation	3

Any 4 Additional Courses including AEM 602 (compulsory, 12 credits)

SI No	Course code	Course Title	Credit
1.	PPP 504	Introduction to Project Management and Supply Value Chain Management	3
2.	PPP 505	Poultry Feed Production and Marketing	3
3.	PPP 506	Management of Commercial Layers	3
4.	PPP 507	Commercial Broiler Production	3
5.	PPP 508	Quality Assurance of Poultry Products	3
6.	PPP 509	Poultry Hatchery Management	3
7.	AEM 501	Policy and Trade on Poultry Products	3
8.	AEM 502	Contract Farming and Poultry Production and Co-operative Supply Chain	3
9.	AEM 503	Supply Chain and Vendor Management	3
10.	AEM 602	Feasibility and Appraisal of Poultry Enterprise	3

**III. Aquaculture of Shrimp and Fish Production, Processing, Packaging and Marketing (ASP)
Mandatory Courses (12 Credits)**

SI No.	Course code	Course Title	Credit
1.	ASP 501	Aquaculture Management and Freshwater Fish Production	3
2.	ASP 502	Shrimp Production and Shrimp Farm Management	3
3.	ASP 503	Shrimp and Fish Processing, Quality Control, Packaging and Marketing	3
4.	ASP 650	Internship/Dissertation	3

Any 4 Additional Courses including ASP 603 (compulsory, (12 credits)

SI No.	Course code	Course Title	Credit
1.	ASP 504	Freshwater Fish Production, Marketing and Entrepreneurship	3
2.	ASP 505	Fry and Fish Production and Marketing	3
3.	ASP 506	Post Larvae and Shrimp Production and Marketing	3
4.	ASP 507	Supply and Value Chain Management of Fish and Shrimp	3
5.	ASP 508	Organic Aquaculture of Fish and Shrimp	3
6.	ASP 509	Cold Chain, Storage and Processing Plants for Fish and Shrimp	3
7.	ASP 510	Trade Policy and Marketing of Fish and Shrimp and Products	3
8.	ASP 512	Disease Management of Freshwater and Shrimp Production	3
9.	ASP 603	Feasibility and appraisal of Fishery Enterprise	3

IV. Agricultural Economics and Marketing (AEM)

Mandatory courses (12 credits)

SI No.	Course code	Course Title	Credit
1.	AEM 504	Business strategy in Agri-business Farms	3
2.	AEM 505	Quantitative Analysis in Agricultural and Environmental Economics	3
3.	IMS 504	Advanced Geographic Information System (GIS)	3
4.	AEM 650	Internship/Dissertation	3

Any 4 Additional Courses including AEM 601 (compulsory) (12 credits)

Sl. No.	Course code	Course Title	Credit
1.	AEM 507	National and International Market Research	3
2.	AEM 508	Enterprise Profile Development for Agribusiness	3

3.	AEM 509	Financial Projection of Agribusiness	3
4.	AEM 510	Enterprise Management	3
5.	AEM 511	Solving Problem in Agribusiness Enterprise	3
6.	AEM 512	Speculation in Agricultural Commodity	3
7.	AEM 513	Supply Chain Management	3
8.	AEM 515	Operation Management in Agribusiness	3
9.	IMS 502	Statistics for Agribusiness Decision Making	3
10.	AEM 516	Organizational behavior and Human Resource Management	3
11.	AEM 517	Business Policy and Statistics	3
12.	AEM 518	Environmental and Natural Resource Economics	3
13.	AEM 519	Leadership, Negotiation and Teamwork	3
14.	AEM 520	Agriculture and Socio-Economic Development	3
15.	AEM 521	Problem of Development and Finance of Agribusiness	3
16.	AEM 601	Feasibility and appraisal of Enterprise	3

V. Precisions Agriculture and E-commerce (PAE) and Information Management Systems (IMS)

Mandatory courses (12 credits)

SI No.	Course code	Course Title	Credit
1.	PAE 501	Principles and Operations of Precision Agriculture	3
2.	PAE 502	Principles of Production and E-commerce	3
3.	PAE 503	Business Ethics and Global Community	3
4.	PAE 504	Information Technology Application in Agribusiness	3
5.	PAE 650	Internship/Dissertation	3

Any 4 Additional Courses including AEM 601 (compulsory, 12 credits)

SI No.	Course code	Course Title	Credit
1.	PAE 505	Agri-Machinery Production and Marketing	3
2.	PAE 506	Global Niche Markets for Agribusiness	3
3.	PAE 507	Multipurpose Cold Storage	3
4.	PAE 508	Role of Media in Promoting Agro- Investment	3
5.	PAE 509	Prospects of Investment in Spices Processing, Packaging and Marketing	3
6.	PAE 510	Investment Scope and Entrepreneurship Development in the Agribusiness Sector	3
7.	IMS 501	Database Organization and Management	3
8.	IMS 503	Information System Analysis and Decision	3
9.	AEM 522	Advanced Corporate Management	3
10.	AEM 504	Business strategy in Agri-business Farms	3
11.	AEM 601	Feasibility and appraisal of Enterprise	3
12.	AEM 306	Food Safety and Quality Requirements in Global Markets	3