

Faculty of Agriculture and Food Sciences
 Programmes for Degree and Diploma in Agriculture and Food Sciences

Degree Program-2015\2016 Academic year				
Course Area	Year	Semester	Cedit Hour	Course
FOU	1	11	2	INTRODUCTION TO UNIVERSITY STUDIES 1
FOU	1	11	2	COMMUNICATION SKILLS 1
FOU	1	11	2	SOCIAL RESEARCH
GEN	1	11	4	GENERAL MATHEMATICS AND INFORMATION TECHNOLOGY
FOU	1	11	4	FUNDAMENTAL ETHICS
ANM	1	11	4	ANIMAL ANATOMY AND PHYSIOLOGY
GEN	1	11	4	AGRICULTURAL BIOLOGY AND BOTANY
GEN	1	12	2	PHYSICS
FOU	1	12	2	INTRODUCTION TO UNIVERSITY STUDIES 2
FOU	1	12	2	COMMUNICATION SKILLS 2
FOU	1	12	2	PHENOMENOLOGY OF RELIGION
GEN	1	12	4	GENERAL AND INORGANIC CHEMISTRY
CRP	1	12	4	AGROECOLOGY
FOU	2	21	2	COMMUNICATION SKILLS 3 (AND TECHNICAL ENGLISH)
CRP	2	21	4	AGRICULTURAL GENETICS
ECO	2	21	4	AGRICULTURAL ECONOMICS AND STATISTICS
FOU	2	21	2	SOCIAL TEACHINGS OF THE CATHOLIC CHURCH 1
GEN	2	21	4	ORGANIC CHEMISTRY
ANM	2	21	4	ZOOTECHNICS AND ANIMAL HUSBANDRY
FOU	2	22	2	COMMUNICATION SKILLS 4 (AND TECHNICAL ENGLISH)
CRP	2	22	4	HERBACEOUS CROPS CULTIVATION
FOU	2	22	2	SOCIAL TEACHINGS OF THE CATHOLIC CHURCH 2
GEN	2	22	4	BIOCHEMISTRY & SOIL CHEMISTRY
GEN	2	22	4	AGRICULTURAL MICROBIOLOGY
ENG	2	22	4	FARM STRUCTURES
FOU	3	31	2	COMMUNICATION SKILLS 5 (AND TECHNICAL ENGLISH)
ECO	3	31	4	FARM MANAGEMENT
CRP	3	31	4	TREE CROPS CULTIVATION
CRP	3	31	4	AGRICULTURAL ENTOMOLOGY
CRP	3	31	4	PLANT PATHOLOGY
ENG	3	31	4	AGRICULTURAL MACHINERY AND FARM EQUIPMENTS
FOU	3	31	2	POLITICS AND RELIGION 1
FOU	3	32	2	COMMUNICATION SKILLS 6 (AND TECHNICAL ENGLISH)
ECO	3	32	4	AGRICULTURAL LAWS, RULES AND REGULATIONS
ENG	3	32	4	RENEWABLE ENERGY SOURCES
FOO	3	32	4	FOOD/FEED CHEMICAL ANALYSIS
FOO	3	32	4	FOOD/FEED MICROBIOLOGY ANALYSIS
FOU	3	32	2	POLITICS AND RELIGION 2
ENG	3	32	4	WATER RESOURCES PLANNING AND MANAGEMENT
ECO	4	41	4	AGRICULTURAL POLICY
ANM	4	41	4	POULTRY MANAGEMENT, SMALL RUMINANTS AND PISCICULTURE
ENG	4	41	4	RURAL LANDSCAPE PLANNING AND DESIGN
FOO	4	41	4	HUMAN NUTRITION
FOO	4	41	4	FOOD INTEGRATED PEST MANAGEMENT
FOO	4	42	4	FOOD PROCESSING AND AGRO-INDUSTRIES
THS	4	42	4	THESIS ACTIVITIES

Diploma in Agriculture and Food Sciences-2015\2016 Academic year				
Course Area	Year	Semester	Total credit	Course title
DIA 111	1	11	2	Introduction to Agriculture
DGB 112	1	11	3	General Biology
DCP 113	1	11	4	Crop Production 1 and Crop Protection 1
DIF 114	1	11	3	Introduction to Forestry
DGM 117	1	11	4	General Mathematics
DGP 118	1	11	4	General Physics
DGC119	1	11	4	General Chemistry
DFP 112	1	11	5	Farm Practice
DFP 113	1	11	3	Introduction to Food processing and preservation
FOU	1	11	2	INTRODUCTION TO UNIVERSITY STUDIES 1
FOU	1	11	2	COMMUNICATION SKILLS 1
FOU	1	11	2	FUNDAMENTAL ETHICS
FOU	1	11	2	SOCIAL RESEARCH
Total			40	
Course code			Total credit	Course title
DSS 121	1	12	3	Introduction to Soil Science
DAP 122	1	12	3	Animal Nutrition/Pasture Management
DPM 123	1	12	3	Farm Production and Management
DAE 124	1	12	2	Introduction to Agric. Extension
DAF 125	1	12	3	Agro-Forestry Systems and their Management
DFM 126	1	12	3	Farm Machinery and Mechanics
DCB 127	1	12	4	Crop Botany
DAC 128	1	12	2	Agro-climatology
FOU	1	12	2	INTRODUCTION TO UNIVERSITY STUDIES 2
FOU	1	12	2	COMMUNICATION SKILLS 2
FOU	1	12	2	PHENOMENOLOGY OF RELIGION
DFP 129	1	12	5	Farm Practice
Total			34	
Course code			Total credit	Course title
DAP 211	2	21	5	Animal Anatomy, Physiology and Production 1
DAE 215	2	21	4	Introduction to Agriculture Economics and Entrepreneurship
DEP 214	2	21	3	Extension, planning and evaluation
DFP 213	2	21	3	Introduction to chemical food analysis, processing and preservation
DFM 216	2	21	3	Farm machinery and mechanics
DAA 217	2	21	3	Introduction to Aquaculture and Apiculture
DSN 218	2	21	3	Soil fertility and plant nutrition
DFP 219	2	21	5	Farm practice
RPW 130	2	21	2	Research and Project Writing
FOU	1	21	2	COMMUNICATION SKILLS 3
FOU	2	22	2	SOCIAL TEACHINGS OF THE CATHOLIC CHURCH 1
Total			35	
Course code			Total credit	Course title
DCP 221	2	22	5	Crop production and Protection 2
DAP 222	2	22	4	Animal production 2
DSW 223	2	22	3	Introduction to soil and water engineering
DSE 224	2	22	3	Social and environmental science for Agriculture
DBC 226	2	22	3	Biochemistry
DIS 116	2	22	4	Introduction to Survey, Land Development and Farm structures
DFP 225	2	22	5	Farm practice
FOU	2	22	2	COMMUNICATION SKILLS 4 (AND TECHNICAL ENGLISH)
FOU	2	22	2	SOCIAL TEACHINGS OF THE CATHOLIC CHURCH 2
DDP	2	22	5%	Dissertation – project
Total			31	
Grand total			140	
Note: Fou=Foundation course				

