



BACHELOR OF SCIENCE IN AGRICULTURE

Major in Agronomy

Per CMO No. ____, series of ____

Effective School Year 2018-2019

FIRST YEAR

First Semester			
Subject	Descriptive Title	Units	Pre-req.
GE 3	The Contemporary World	3	
GE 4	Mathematics in the Modern World	3	
FIL 1	Akademiko sa Wikang Filipino	3	
AG 101	Introduction to Agriculture	1	
AG 102	Principles of Soil Science	3	
AG 103	Principles of Crop Protection	3	
AG 104	Organic Chemistry	3	
PE 1	Physical Fitness and Health	2	
NSTP 1	National Service Training Program 1	3	
TOTAL		24	

Enhancement (For OFF-TRACK Senior High School graduates)

CALC	Basic Calculus	3
BIO	Biology	3

Second Semester			
Subject	Descriptive Title	Units	Pre-req.
GE 5	Purposive Communication	3	
FIL 2	Pagbasa at Pagsulat sa Iba't Ibang Disiplina	3	
AG 105	Principles of Crop Production	3	
AG 106	Introduction to Animal Science	3	
AG 107	Approaches and Practices in Pest Management	3	FIL 1
AG 108	Soil Fertility, Conservation and Management	3	
CAF 1	Zoology	3	
PE 2	Recreational Games and Sports	2	PE 1
NSTP 2	National Service Training Program 2	3	NSTP I
TOTAL		26	

PHYS	Physics	3
CHEM	Chemistry	3

SUMMER

Subject	Description	Units	Pre-req.
AG 200	Practicum (Skills Development) 240 hrs	6	Taken and passed all First to Third Year Major Subjects

SECOND YEAR

First Semester			
Subject	Descriptive Title	Units	Pre-req.
GE 6	Art Appreciation	3	
GE 7	Science, Technology and Society	3	
AG 201	Introduction to Livestock and Poultry Production	3	
AG 202	Principles of Genetics	3	
AG 203	Practices of Crop Production	3	
AG 204	Methods of Agricultural Research	3	
AG 205	Introduction to Organic Agriculture	3	
CAF 2	Botany	3	
PE 3	Rhythmic and Social Recreation	2	PE 1
TOTAL		26	

Second Semester			
Subject	Descriptive Title	Units	Pre-req.
GE 8	Ethics	3	
GE 9	Life and Works of Rizal	3	
AG 207	General Biochemistry	3	
AG 208	Principles of Agricultural Extension and Communication	3	
AG 209	Basic Farm Machineries and Mechanization	3	
AG 210	Natural Resource and Environmental Management	3	
AG 211	Principles of Agricultural Entrepreneurship and Marketing	3	
CAF 3	Agricultural Statistics	3	
PE 4	Cultural Presentation & Sports Management	2	PE 1
TOTAL		26	

THIRD YEAR

First Semester			
Subject	Descriptive Title	Units	Pre-req.
LIT 1	Philippine Literature	3	
GE 1	Understanding the Self	3	
GE 2	Readings in Philippine History	3	
AG 301	Introduction to Agricultural Commodity and Enterprise Development	3	
AG 302	General Physiology and Toxicology	3	
AG 304	Thesis 1 (Outline)	4	
AG 305	Basic Biotechnology	3	
AGRO 1	Root Crop Production	3	
AGRO 2	Principles and Practices of Plant Breeding, Propagation and Nursery Management	3	
TOTAL		28	

Second Semester			
Subject	Descriptive Title	Units	Pre-req.
FIL 3	Filipino 3	3	
LIT 2	World Literature	3	
AG 306	Slaughter of Animals and Animal Products Processing	3	
AG 308	Thesis 2 (Experimental)	4	
AG 310	Introduction to Agricultural Policy and Development	3	
AG 311	Introduction to Water Management and Irrigation	3	
AGRO 3	Sugarcane and Grain Legume Production	3	
AGRO 4	Farming and Cropping System	3	
AG 312	AgroEco Tourism	3	3rd Year Standing
TOTAL		28	

FOURTH YEAR

First Semester			
Subject	Descriptive Title	Units	Pre-req.
AG 401	Beneficial Arthropods and Micro-Organism	3	
AG 402	Post Harvest Handling and Seed Technology	3	
AGRO 5	Field Crop Physiology	3	
AGRO 6	Financial Management for Agri-based Enterprise	3	
AGRO 7	Management of Extension Programs	3	
AGRO 8	Forage and Pasture Management	3	
AG 403	Competency Assessment	6	
TOTAL		24	

Second Semester			
Subject	Descriptive Title	Units	Pre-req.
AG 404	Practicum	6	
Thesis 3	Manuscript and Defense	2	
TOTAL		8	

Summary	Units
General Education Courses	57
Core Courses	75
Major Courses	24
Thesis or Practicum/Field Practice	12
OJT	6
Practicum	6
NSTP/PE	14
TOTAL	194
With Enhancement	12
TOTAL	206