



RA 9299
NOPS (1907)

Republic of the Philippines
Negros Oriental State University
NOTS (1927) EVSAT (1956) CVPC (1983)
Kagawasan Ave., Dumaguete City, Negros Oriental, Philippines 6200

June 25, 2004

BACHELOR OF AGRICULTURAL TECHNOLOGY

Major in Animal Husbandry
Per CMO No. 48, series of 2007
Effective School Year 2018-2019

FIRST YEAR

First Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
GE 3	The Contemporary World	3			
GE 4	Mathematics in the Modern World	3			
AT 1	Raise Poultry	5			
AT 113	Chemistry for Agriculture and Forestry	3			
AT 121	Poultry Production and Management	3			
AT 111	Field Crops and Cereals Production	3			
FIL 1	Alademikong Wikang Filipino	3			
PE 1	Physical Fitness and Health	2			
NSTP 1	National Service Training Program 1	3			
TOTAL		28			

Second Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
GE 5	Purposive Communication	3			
GE 19	Environmental Science	3			
AT 2	Raise Swine	5			
AT 11	Soil Conservation and Management	3			
AT 122	Swine Production and Management	3			
AT 112	Horticultural Crops Production and Management	3			
AT 109	Introduction to Agriculture	1			
PE 2	Recreational Games and Sports	2			PE 1
NSTP 2	National Service Training Program 2	3			NSTP 1
TOTAL		26			

Enhancement (For OFF-TRACK Senior High School graduates)

CALC	Basic Calculus	3			
BIO	Biology	3			

PHYS	Physics	3			
CHEM	Chemistry	3			

SUMMER

Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
AG 200	Practicum (Skills Development) 240 hrs	6			Taken and passed all First Year Major Subjects

SECOND YEAR

First Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
GE 6	Art Appreciation	3			
GE 7	Science, Technology and Society	3			
LIT 1	Philippine Literature	3			
AT 3	Raise Ruminant	5			
AT 123	Ruminant Production and Management	3			
AT 12	Soil Fertility Management	3			
AT 142*	Post-Harvest Handling and Seed Technology	3			
PE 3	Social Recreation	2			PE 1
TOTAL		25			

Second Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
GE 8	Ethics	3			
GE 9	Life and Works of Rizal	3			
GE 11	Gender and Society	3			
GE 12	Philippine Popular Culture	3			
AT 133	Introduction to Water Management and Irrigation	3			
AT 211	AgroEco-Tourism	3			
AT 131	Agricultural Entrepreneurship and Marketing	3			
AT 124	Basic Biotechnology	3			
PE 4	Cultural Presentation and Sports Management	2			PE 1
TOTAL		25			

THIRD YEAR

First Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
GE 1	Understanding the Self	3			
GE 2	Readings in Philippine History	3			3rd Year Standing
AH 1	Anatomy and Physiology of Farm Animals	3			3rd Year Standing
AH 2	Animal Health and Sanitation	3			3rd Year Standing
AT 141	Thesis 1 (Outline)	4			3rd Year Standing
AH 131*	General Physiology and Toxicology	3			3rd Year Standing
AT 209	Principles of Agricultural Extension and Communication	3			3rd Year Standing
AT 115	Principles of Crop Protection	3			3rd Year Standing
TOTAL		25			

Second Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
AH 3	Reproductive Physiology	3			
AH 4	Livestock Improvement and Breeding	3			3rd Year Standing
AT 42	Thesis 2 (Experimental)	4			3rd Year Standing
AH 133*	Beneficial Arthropods and Micro-Organism	3			3rd Year Standing
AH 135*	Slaughter of Animals and Animal Products Processing	3			3rd Year Standing
AT 210	Management of Extension Program	3			3rd Year Standing
AT 116	Practices of Crop Protection	3			3rd Year Standing
TOTAL		22			

SUMMER

Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
AG 400	On-the-Job Training (240 hours)	6			Taken and passed all First to Third Year Major Subjects

FOURTH YEAR

First Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
AH 7	Beef and Dairy Production and Management	3			4th Year Standing
AH 8	Feeds and Animal Nutrition	3			4th Year Standing
AH 9	Meat Inspection	3			4th Year Standing
AH 10	Feeding and Management of Livestock for Halal Production	3			4th Year Standing
AH 11	Post-Harvest Handling and Meat Processing	3			4th Year Standing
AH 12	Competency Assessment	6			4th Year Standing
AT 401	Agricultural Economics and Marketing	3			4th Year Standing
FIL 3	Filipino 3	3			
TOTAL		27			

Second Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
AG 402	On-the-job Training (480 hours)	12			4th Year Standing
TOTAL		12			

First Revision: August 2020

Summary	Units
General Education Courses	42
Core Courses	85
Major Courses	36
OJT	12
NSTP/PE	14
TOTAL	189
With Enhancement (for SHS Off-track)	12
TOTAL	201