



PRELIMINARY SURVEY VISIT



AREA 3.

CURRICULUM

AND


INSTRUCTION




A.

CURRICULUM AND PROGRAM OF STUDIES

A.1. COPY OF THE CURRICULUM (with prerequisite courses where applicable)



UNIVERSITY OF SOUTHERN MINDANAO
Kabacan, Cotabato
Philippines



College of Veterinary Medicine
Bachelor of Science in Veterinary Technology

Revised Curriculum B anchored on CMO No. 01 s 2018 and based on CMO No. 20 s 2013, CHED Memo (May 11, 2010)
and CMO No. 04 s. 2018
BOR Res. _____ s 2018
Effective SY 2018-2019

RECEIVED
CHED OFFICE
KORONADAL CITY
Date: 7-25-18 *ff*

First Year – First Semester

Course No.	Descriptive Title	Lec Lab Hours		Unit Credit	Pre-requisite
		Lec	Lab		
GE 7	Science, Technology and Society	3	0	3	None
SocSci 1	Society and Culture	3	0	3	None
Chem 113	Organic Chemistry	2	3	3	None
Fil 1	Kontekstwalisadong Komunikasyon sa Filipino	3	0	3	None
SocSci 2	Peace and Development	3	0	3	None
Lit 111	Literatures of the Philippines	3	0	3	None
PE 1	Physical Fitness and Self-Testing Activities	2	0	2	None
NSTP 1	Civic Welfare Training Service 1/Reserved Officers Training Corps 1	3	0	3	None
		22	3	23	

First Year – Second Semester

Course No.	Descriptive Title	Lec Lab Hours		Unit Credit	Pre-requisite
		Lec	Lab		
GE 1	Understanding the Self	3	0	3	None
GE 2	Readings in Philippine History	3	0	3	None
GE 3	The Contemporary World	3	0	3	None
GE 4	Mathematics in the Modern World	3	0	3	None
GE 5	Purposive Communication	3	0	3	None
Chem 122	Biochemistry	3	3	4	Chem 113
PE 2	Rhythmic Activities	2	0	2	PE 1
NSTP 2	Civic Welfare Training Service 1/Reserved Officers Training Corps 2	3	0	3	NSTP 1
		23	3	24	

Second Year – First Semester

Course No.	Descriptive Title	Lec Lab Hours		Unit Credit	Pre-requisite
		Lec	Lab		
Stat 211	Biostatistics	3	0	3	GE 4
Zootech 211	Principles of Animal Production & Economics	3	0	3	GE 7
Zootech 212	Principles of Animal Nutrition	3	0	3	GE 7
Zootech 213	Principles of Animal Breeding & Genetics	3	0	3	GE 7
Vet Tech 211	Introduction to Veterinary Technology	2	3	3	GE 7
Vet Tech 212	Basic Vet Anatomy and Physiology	2	3	3	GE 7

	The Life and Works of Rizal	3	0	3	None
PE 2	Inobasyon sa Wikang Filipino	3	0	3	Fil 1
PE 3	Recreational Activities (Individual and Dual Sports)	2	0	2	PE 1
		24	6	26	

Second Year – Second Semester

Course No.	Descriptive Title	Lec Hours	Lab Hours	Unit Credit	Pre-requisite
Zootech 225	Poultry Production & Flock Health Management	2	3	3	Zootech 211
Zootech 226	Aquaculture and Aquatic Animal Production & Health Management	2	3	3	Zootech 211
Zootech 227	Ruminant Production and Herd Health Management	2	3	3	Zootech 211
Zootech 228	Equine Production and Health Management	3	0	3	Vet Anat 212
Vet Tech 221	Animal Welfare	2	0	2	Vet Tech 211
GE 6	Art Appreciation	3	0	3	None
GE 8	Ethics	3	0	3	None
PE 4	Team Sports	2	0	2	PE 1
		19	9	22	

Third Year- First Semester

Course No.	Descriptive Title	Lec Hours	Lab Hours	Unit Credit	Pre-requisite
Zootech 318	Swine Production & Herd Health Management	2	3	3	Vet Anat 212
Vet Tech 312	Apiculture and Wildlife Conservation	2	3	3	
Vet Tech 313	Basic Veterinary Clinical Procedures I (Pet, Laboratory & Exotic Animals)	3	6	5	Vet Tech 211
Vet Tech 314	Basic Veterinary Clinical Parasitology	2	3	3	GE7
Vet Tech 315	Small and Large Animal Care and Management	3	3	4	Vet Tech 211
Vet Tech 316	Basic Pharmacology and Therapeutics	2	3	3	Chem 122
Vet Tech 317	Research in Veterinary Technology	3	0	3	Stat 211A
		17	21	24	

Third Year – Second Semester

Course No.	Descriptive Title	Lec Hours	Lab Hours	Unit Credit	Pre-requisite
Vet Res 321	Research Methods and Scientific Paper Writing	2	0	2	
Vet Tech 321	Small, Large and Exotic Animal Nursing	3	6	5	Vet Tech 311
Vet Tech 322	Basic Veterinary Microbiology	2	3	3	Chem 122
Vet Tech 323	Veterinary Diagnostic Imaging	2	6	4	Vet Tech 211
Vet Tech 324	Basic Veterinary Clinical Procedures II (Large Animals)	2	3	3	Vet Tech 312
Vet Tech 325	Veterinary Anesthesia and Surgical Assisting	2	3	3	Vet Tech 315
Vet Tech 400A	Thesis 1 (Thesis Proposal and Outline Defense)	2	0	2	Completed all subjects from 1 st yr to 3 rd yr 1 st sem
		15	21	22	

Fourth Year – First Semester

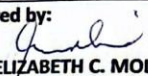


Course No.	Descriptive Title	Lec	Lab	Unit Credit	Pre-requisite
		Hours	Hours		
Vet Tech 411	Introduction to Ethics (Theory and Application)	2	0	2	Completed all 3 rd yr subjects
Vet Tech 412	Veterinary Office Management and Business Procedures	3	0	3	None
Vet Tech 400B	Thesis 2 (Thesis Conduct and Defense)	2	0	2	Vet Tech 400A
Vet Tech 413	Clinical Orientation (Hospital Supplies and Medicants)	1	6	3	Completed all 3 rd yr subjects
		8	6	10	




Fourth Year – Second Semester



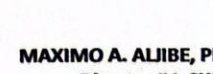
Course No.	Descriptive Title	Lec	Lab	Unit Credit	Pre-requisite
		Hours	Hours		
Vet Tech 421	Veterinary Clinical Practicum (700 hrs)	0	30	10	Completed all subjects from 1 st yr to 4 th yr 1 st sem

Summary:

	CMO	USM
General Education Courses	36	36
Veterinary Technology Courses	68	69
Zootechnics (Animal Science) Courses	22	24
Basic Science Courses	12	12
Mandated Courses (PE and NSTP)	14	14
Institutional Courses		6
TOTAL UNITS	152	161

Prepared by:			
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