



S.1. There is an institutional outcome-based standard format in the preparation of course syllabi

Master of Science in Animal Science

S.1. There is an institutional outcome-based standard format in the preparation of course syllabi.



UNIVERSITY OF SOUTHERN MINDANAO					
Course Number	AS 6a7	Course Title	Advanced Large Ruminant Production and Management	Rev. No.	1
				Page	1 of 8

NOTE: The PO's are based on the professional, industry, local, national and international needs and requirements of the program identified through consultation with constituents and stakeholders.

PROGRAM OUTCOMES (PO)		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	...
Upon graduation, the University of Southern Mindanao students must be able to:												
a)	Articulate and discuss the latest development in the specific field of practice.		✓									
b)	Effectively communicate orally and in writing using both English and Filipino			✓								
c)	Work effectively and independently in multidisciplinary and multi-cultural teams.			✓								
d)	Act in recognition of professional, social and ethical responsibility	✓										
e)	Preserve and promote "Filipino historical and cultural heritage"				✓							
f)	Participate in the generation of new knowledge in research and development projects.		✓									

NOTE: Minimum PO's shall come from the PSG/CMD of the program if applicable. Other additional PO's may come from consultations with constituents and stakeholders.

COURSE OUTCOMES (CO)		POa	POb	POc	POd	POe	POf	POg	POh	POi	POj	POk	POl	POm	POn	POo	POp	POq	POr	POs	POt	POu	POv	POw	POx	POy	POz
Upon passing this course, the students must be able to:																											
Course Alignment to Program Outcomes																											
CO 1	Present advance technologies related to advanced large production and management						P	P		D																	
CO 2	Conduct a <u>short term</u> research related to advanced large production and management						P																				
CO 3	Produce review paper related to advanced large production and management									D																	

¹Level/follow the legend used in the most relevant PSG/CMD
 [I]Introductory. This introduces the student to the Program Outcome (PO) [E]Enabling. This enables the student to attain the Program Outcome (PO) [D]Demonstrative. This demonstrates the student's attainment of the Program Outcome (PO)

MASTER COPY

This document is a sole property of UNIVERSITY OF SOUTHERN MINDANAO. Any disclosure, unauthorized reproduction or use is strictly prohibited except with permission from USM. Only documents with standard signatures of USM are considered official.

USM-EDD U-Fog-Rev. 4, 2020.02.18



UNIVERSITY OF SOUTHERN MINDANAO					
Course Number	AS 6a8	Course Title	Advanced Small Ruminant Production and Management	Rev. No.	1
				Page	4 of 7

NOTE: The PO's are based on the professional, industry, local, national and international needs and requirements of the program identified through consultation with constituents and stakeholders.

PROGRAM OUTCOMES (PO)		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	...
Upon graduation, the University of Southern Mindanao students must be able to:												
a)	Articulate and discuss the latest development in the specific field of practice.		✓									
b)	Effectively communicate orally and in writing using both English and Filipino			✓								
c)	Work effectively and independently in multidisciplinary and multi-cultural teams.			✓								
d)	Act in recognition of professional, social and ethical responsibility	✓										
e)	Preserve and promote "Filipino historical and cultural heritage"				✓							
f)	Participate in the generation of new knowledge in research and development projects.		✓									

NOTE: Minimum PO's shall come from the PSG/CMD of the program if applicable. Other additional PO's may come from consultations with constituents and stakeholders.

COURSE OUTCOMES (CO)		POa	POb	POc	POd	POe	POf	POg	POh	POi	POj	POk	POl	POm	POn	POo	POp	POq	POr	POs	POt	POu	POv	POw	POx	POy	POz
Upon passing this course, the students must be able to:																											
Course Alignment to Program Outcomes																											
CO 1	Present advance technologies related to advanced small ruminant production and management																										
CO 2	Conduct a short term research related to advanced small ruminant production and management																										
CO 3	Produce review paper related to advanced small ruminant production and management																										

¹Level/follow the legend used in the most relevant PSG/CMD
 [I]Introductory. This introduces the student to the Program Outcome (PO) [E]Enabling. This enables the student to attain the Program Outcome (PO) [D]Demonstrative. This demonstrates the student's attainment of the Program Outcome (PO)

MASTER COPY

This document is a sole property of UNIVERSITY OF SOUTHERN MINDANAO. Any disclosure, unauthorized reproduction or use is strictly prohibited except with permission from USM. Only documents with standard signatures of USM are considered official.

USM-EDD U-Fog-Rev. 4, 2020.02.18

PROGRAM OUTCOMES (PO)									
Upon graduation, the University of Southern Mindanao students must be able to:									
a) Articulate and discuss the latest development in the specific field of practice.	✓								

MASTER COPY

This document is sole property of UNIVERSITY OF SOUTHERN MINDANAO. Any disclosure, unauthorized reproduction or use is strictly prohibited except with permission from USM.
Only documents with standard signature of USM are considered official.

USM-EDU-Fog-Rev.4, 2020.03.18



UNIVERSITY OF SOUTHERN MINDANAO				
Course Number	AS 615	Course Title	Advanced Poultry Production and Management	Rev. No. 3

PROGRAM OUTCOMES (PO)									
Upon graduation, the University of Southern Mindanao students must be able to:									
b) Effectively communicate orally and in writing using both English and Filipino	✓								
c) Work effectively and independently in multidisciplinary and multi-cultural teams.	✓	✓							
d) Act in recognition of professional, social and ethical responsibility	✓		✓						
e) Preserve and promote "Filipino historical and cultural heritage"	✓		✓						
f) Participate in the generation of new knowledge in research and development projects.	✓	✓	✓						
g) Generate and share knowledge relevant to specific field in the study of agriculture.	✓	✓	✓						
h) Apply skills in the production and management of crops and animals.	✓	✓	✓						
i) Promote sound agricultural technologies to various clients and in the manpower development for agriculture.	✓	✓	✓						
j) Employ relevant tools in information technology in solving agriculture - related problems.	✓	✓	✓						
k) Demonstrate entrepreneurial skills	✓	✓	✓						

NOTE: Minimum BCs shall come from the PSG/CMO of the program if applicable. Other additional BCs may come from consultations with constituents and stakeholders.