CALIFORNIA STATE POLYTECHNIC UNIVERSITY, POMONA ACADEMIC SENATE

ACADEMIC PROGRAMS COMMITTEE REPORT TO

THE ACADEMIC SENATE

AP-034-167

MINOR IN ANIMAL AND VETERINARY SCIENCE FOR SEMESTERS

Academic Programs Committee Date: 11/15/2016

Executive Committee

Received and Forwarded Date: 11/16/2016

Academic Senate Date: 11/30/2016

First Reading

<u>BACKGROUND</u>: The Department of Animal and Veterinary Science has put forward a referral for a Minor in Animal and Veterinary Science for semesters. This is a revised program. The name of the minor has been changed from 'Animal Science' minor. The curriculum was directly converted. 'Veterinary' was added to the name because the department teaches both animal science as well as veterinary science. Using 'Animal and Veterinary' in the title of the minor is intended to better reflect the breadth of the minor.

RESOURCES CONSULTED:

Deans Associate Deans Department Chairs All Faculty

DISCUSSION:

Before reaching the Academic Programs Committee, this program was reviewed by the College Curriculum Committee in the College of Agriculture as well as the Dean of Agriculture and the Office of Academic Programs. All concerns raised at those levels were addressed. The Academic Programs Committee then conducted campus-wide consultation, as well as its own review of the program. No concerns were raised.

RECOMMENDATION:

The Academic Programs Committee recommends approval of the semester program Minor in Animal and Veterinary Science.

Non-majors may elect to minor in Animal Science by completing a minimum of 32 unit which must be upper division. The Animal & Veterinary science minor will allow student to get a brief understanding or principles of both companion animal and production animal management. Curriculum Sheet Animal & Veterinary Science Minor: 33 Units Required Core Courses: 25 Units AVS 1112/1114L Food Animal Production and Lab (2/1) AVS 1113/1115L Companion Animal Management and Lab (2/1) AVS 2101/2101L Introduction to Animal Nutrition (3/1) AVS 3350/3350L Anatomy and Physiology and Lab (3/1) BIO 1150/1150L Basic Biology/Laboratory (3/1) CHM 1210/1210L General Chemistry I/Laboratory (3/1) MAT 1050 College Algebra (3) Additional 8 units of Animal Science electives approved by Department Chair or Minor Coordinator. Roadmap Per Ashley no roadmap required for Minor since it will vary so much student to student AVS Semester Courses - 2018/2019 Subject and Catalog No. Course Name Schedule AVS 1110 Introduction to Animal Science AVS 1112 Food Animal Production F/S AVS 1114L Food Animal Production Lab F/S AVS 1115L Companion Animal Management Lab F/S AVS 1115L Companion Animal Management Lab F/S AVS 1101/L Introduction to Animal Nutrition F/S AVS 1101/L Introduction to Animal Nutrition F/S AVS 4402 or AVS 4473 AVS 3350 /L Avanced Nutrition AVS 3350 /L Anatomy and Physiology F/S	Status	active				
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				F/S		
AVS 4414 /I Pappeductive Physiology E/C		AVS 3350 /L	Anatomy and Physiology	F/S		
AVS 4414 /L Reproductive Physiology F/S		AVS 4414 /L	Reproductive Physiology	F/S		
AVS 3305 Animal Genetics F/S		AVS 3305	Animal Genetics	F/S		
AVS 3327/ L Meat Science F/S		AVS 3327/ L	Meat Science	F/S		
AHS 3305 / L Animal Diseases F/S		AHS 3305 / L	Animal Diseases	F/S		
AVS 4443 / L Biotechnology F/S						
AVS 3311 Issues and Ethics in Animal Agriculture F/S		,	Biotechnology	F/S		
AVS 4463 Animal Science Capstone S		AVS 4443 / L	•	-		

Two-Year Course Offering	a copy or coming character and process of a construction of the co				
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	Subject and Catalog No.	Course Name	Schedule		
	AVS 1100	Introduction to Animal Science	F		
	AVS 1112	Food Animal Production	F/S		
	AVS 1114L	Food Animal Production Lab	F/S		
	AVS 1113	Companion Animal Management	F/S		
	AVS 1115L	Companion Animal Management Lab	F/S		
	AVS 1101/L	Introduction to Animal Nutrition/Laboratory	F		
	AVS 4402 or AVS 4473	Advanced Nutrition or Clinical Nutrition	F/S		
	AVS 3350/L	Anatomy and Physiology/Laboratory	F/S		
	AVS 4414/L	Reproductive Physiology/Laboratory	F/S		
	AVS 3305	Animal Genetics	F/S		
	AVS 3327/L	Meat Science/Laboratory	F/S		
	AHS 3305/L	Animal Diseases/Laboratory	F/S		
	AVS 4443/L	Biotechnology/Laboratory	F/S		
	AVS 3311	Issues and Ethic in Animal Agriculture	F/S		
	AVS 4463	Animal Science Capstone	S		
	Key for Letter/Symbol Codes F=fall S=spring e=day/evening class; e1=evenings only; n=not offered this year; o/o=offered every othe				
Assessment Plan					
Select Program	Program				
Prospective Curriculum					
Steps					