

College of Veterinary Medicine

2009-2011

I. SIGNIFICANT TRENDS:

The most significant trend in the college has been a net increase in course offerings in the Veterinary Diagnostic and Production Animal Medicine Department (VDPAM). This increase is a direct result of progress on the College initiative to build the pre-eminent, comprehensive, food supply veterinary medicine teaching program. The new course offerings have been initiated and facilitated by the hiring of a broad cross-section of new expertise in the department.

II. CURRICULA, MAJORS, MINORS ADDED OR DROPPED:

None.

III. NEW COURSES:

Biomedical Sciences

- B M S 355 Topics in Molecular Veterinary Medicine. (1-0). Cr. 1.
 B M S 401 Intro to Aquatic Animal Medicine. (1-2). Cr. 1.
 B M S 555 Topics in Molecular Veterinary Medicine. (1-0). Cr. 1.

Veterinary Microbiology and Prevention Medicine

- V MPM 491 CDC Epidemiology Elective Preceptorship. Cr. 6.

Veterinary Pathology

- V PTH 530 Teaching and Learning in Veterinary Medical Education. (3-0). Cr. 3.

Veterinary Diagnostic and Production Animal Medicine

- VDPAM 309 Intro to Production Animal Informatics. (1-0). Cr. 1.
 VDPAM 350 Basic Livestock Nutrition and Feeding. (1-0). Cr. 1.
 VDPAM 402 Advanced Dairy Production Informatics. (1-1). Cr. 2.
 VDPAM 402L Advanced Dairy Production Informatics Lab. Cr. arr. Repeatable.
 VDPAM 419 Advanced Swine Production Informatics. (1-0). Cr. 1.
 VDPAM 456 Veterinary Diagnostic Lab Methods & Applications. (16-0). Cr. 1.
 VDPAM 476 Food Animal Field Service. (40-0). Cr. 2.
 VDPAM 491 Advanced Ruminant Nutrition. (30-10). Cr. 3.
 VDPAM 494 Advanced Dairy Production Medicine II. (20-20). Cr. 2.

IV. COURSES DROPPED:

Veterinary Pathology

- V PTH 422 Special Pathology. (3-3). Cr. 4.

Veterinary Diagnostic and Production Animal Medicine

- VDPAM 401 Introductory Aquatic Animal Health and Medicine. (1-2). Cr. 1.
 VDPAM 409 Management Pathways in Veterinary Medicine. (2-1). Cr. 3.
 VDPAM 501 Principles of Toxicology. (3-0). Cr. 3.
 VDPAM 502 Toxicology Methods. (0-6). Cr. 3.
 VDPAM 514 Veterinary Practice Entrepreneurship. Cr. 3.

V. NUMBER, CREDIT, AND TITLE CHANGES:

Veterinary Microbiology and Prevention Medicine

- V MPM 565 Credit Hrs to: Cr. 0.5-1.5.
VCS 312 Veterinarian in Society II. (1-0). Cr. 1. changed to VDPAM 312 Veterinarian in Society II (1-0). Cr 1.

Veterinary Pathology

V PTH 570 Credit Hrs to: Cr. 4.

V PTH 571 Credit Hrs to: Cr. 4.

VDPAM 426 Contact Hrs to: (3-0).

VDPAM 436 Credit Hrs to: Cr. 1-2.

VI. COURSES ADDED FOR NONMAJOR GRADUATE CREDIT

VII. COURSES DROPPED FOR NONMAJOR GRADUATE CREDIT

VIII. SUMMARY OF CHANGES:

Note: a cross-listed course should be counted only once - with the "primary" department or program. So in Section III New Courses and Section IV Courses Dropped, a cross-listed course should be listed only once.

Summary of Changes					
Department	New	Dropped	Number	Credit	Title
BMS	3	0	0	0	0
VCS	0	0	0	0	1
V MPM	1	0	0	1	0
V PTH	1	1	0	2	0
VDPAM	9	5	0	2	0
Total College of Veterinary Medicine	14	6	0	5	1

IX. Changes since Proposed Departmental Changes for General Review

X. JUSTIFICATION FOR NEW COURSES (attach Excel spreadsheet)

Process:

August 15: Proposed Changes for General Review report is compiled and available for download.

September-November: FSCC begins review and approval of college reports.

December: Final approval by the Faculty Senate.

Summary Table

Department Name	Designator and Course Number	Nonmajor graduate credit		Required in Program		Experimental Offering				<u>Justification for:</u> •courses offered experimentally •not required in a program
		No	Yes	No	Yes	No	Term	Year	Enroll.	
Biomedical Sciences	BMS 353	X		X		X				Represents the latest scientific discoveries and technologies related to molecular veterinary medicine.
Biomedical Sciences	BMS 401	X		X		X				Offers learning opportunities in aquatic medicine
Biomedical Sciences	BMS 553	X		X		X				Graduate equivalent to 355, above
Veterinary Microbiology and Prevention Medicine	VMPM 491	X		X			Fall	2007	1	Provides students access to a practical epidemiology experience (has been used a lot under 490 and 493X)
Veterinary Pathology	VPTH 530	X		X			Fall Spring Fall	2006 2007 2007	6 1 2	Designed for graduate students; provides practical education in teaching/learning specific to medical sciences instruction.
Veterinary Diagnostic and Production Animal Medicine	VDPAM 309	X		X			Spring Spring	2007 2008	80 8	Additional offering in VDPAM, consistent with mandate to become preeminent food animal medicine program
Veterinary Diagnostic and Production Animal Medicine	VDPAM 350	X		X			Fall Spring	2007 2008	57 38	Additional offering in VDPAM, consistent with mandate to become preeminent food animal medicine program
Veterinary Diagnostic and Production Animal Medicine	VDPAM 402	X		X			Spring	2008	11	Additional offering in VDPAM, consistent with mandate to become preeminent food animal medicine program
Veterinary Diagnostic and Production Animal Medicine	VDPAM 402L	X		X		X				Additional offering in VDPAM, consistent with mandate to become preeminent food animal medicine program
Veterinary Diagnostic and Production Animal Medicine	VDPAM 419	X		X			Fall	2007	6	Additional offering in VDPAM, consistent with mandate to become preeminent food animal medicine program
Veterinary Diagnostic and Production Animal Medicine	VDPAM 456	X		X			Fall	2007	10	Additional offering in VDPAM, consistent with mandate to become preeminent food animal medicine program

