

Veterinary Diagnostic and Production Animal Medicine Professional Curriculum Courses

(Updated 4-2-2015)

Course No.	Course title	Date introduced or Revised	VM Year	Credits	Semester			Location	Beef	Swine	Dairy	Small Ruminant	Poultry	Other/Aquatics	Epidemiology	Business	Diagnostic Medicine
					S	SS	F										
VDPAM Courses Required For Veterinary Students																	
VDPAM 312	Veterinarian in Society II	2009	1	1	X			ISU	X	X	X	X	X	X			
VDPAM 426	Veterinary Toxicology	1998	3	3	X			ISU	X	X	X	X	X				
VDPAM 445	Clinical Medicine	1998	3	3	X			ISU	X	X	X	X	X				
VDPAM 450	Disturbances of Reproduction	1998	3	4			X	ISU	X	X	X	X	X				
VDPAM 477	Food Animal Medicine and Surgery	1998	4	1-4	X	X	X	ISU	X		X	X					X
Requirements in addition to the above for Food Animal or Mixed Animal Track																	
VDPAM 455	Diagnostic Laboratory Practicum	2001	4	1	X		X	ISU	X	X	X	X	X	X		X	X
VDPAM 488	Laboratory in Clinical Microbiology	2001	4	1	X		X	ISU	X	X	X	X	X	X		X	X
VDPAM Elective Courses																	
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					S	SS	F										
VDPAM 308	Spanish for Veterinarians	2010	1,2,3,4	2	X			ISU	X	X	X	X	X				
VDPAM 309	Intro to Production Animal Informatics	2007	1,2,3	1	X			ISU	X	X	X	X		X		X	
VDPAM 310	Intro to Production Medicine	2007	3	2	X			ISU	X	X	X	X		X			
VDPAM 340	Clinical Foundations I	2005	1,2,3	1	X			ISU	X	X	X	X		X			
VDPAM 351	Bovine Embryo Transfer & Related Technology	2010	2,3	2	X			ISU	X		X						
VDPAM 365	Animal Welfare Judging	2011	1,2,3,4	1		X	X	ISU	X	X	X	X					
VDPAM 402	Advanced Dairy Production Informatics	2008	1,2,3	2	X		X	ISU			X						
VDPAM 407	Evidence Based Clinical Decision Making	2007	1,2,3,4	1	X			ISU							X		
VDPAM 408	Poultry Medicine and Disease Prevention	1998	1,2,3,4	2	X			ISU		Even Numbered Years			X				
VDPAM 409	Veterinary Practice Mgmt & Organization	2003	1,2,3,4	3			X	ISU								X	
VDPAM 414	Veterinary Practice Entrepreneurship	2003	2,3,4	3	X			ISU								X	
VDPAM 416	Bovine Reproduction Evaluation Lab	1998	3	1	X		X	ISU	X		X						
VDPAM 419	Advanced Swine Production Informatics	2007	2,3,4	1			X	ISU		X							X
VDPAM 420	Appl. Mixed Animal Preceptorship	1998	4	1-6	X	X	X	Various	X	X	X	X	X	X			
VDPAM 421A	GPVEC: Fall/Spring Calving	2007	4	1	X		X	Nebraska	X								
VDPAM 421B	GPVEC: Bull Breeding Soundness	2007	4	1	X		X	Nebraska	X						X		
VDPAM 421C	GPVEC: Clinical Calving	2007	4	1	X		X	Nebraska	X						X		
VDPAM 421D	GPVEC: Feedlot Mgmt	2007	4	1	X		X	Nebraska	X						X		
VDPAM 421E	GPVEC: Weaning Mgmt	2007	4	1			X	Nebraska	X						X		
VDPAM 421F	GPVEC: Preg Exam	2007	4	1			X	Nebraska	X						X		
VDPAM 421G	GPVEC: Bovine Repro	2007	4	1			X	Nebraska	X						X		
VDPAM 421J	GPVEC: Lambing	2009	4	1	X			Nebraska				X			X		
VDPAM 421K	GPVEC: Equine Dentistry	2011	4	1	X			Nebraska						X			
VDPAM 421M	GPVEC: Preconditioning	2011	4	1		X	X	Nebraska	X								
VDPAM 421P	GPVEC: Gomer Bull Surgery	2011	4	1			X	Nebraska	X								
VDPAM 422	Beef Cattle Calving	2015	4	2	X			Various	X								
VDPAM 424X	Veterinary Pathology Preceptorship	2012	4	1-6	X	X	X	ISU	X	X	X	X	X	X			X
VDPAM 436	Beef Records Analysis	2001	1,2,3	1	X		X	ISU	X								
VDPAM 437	Dairy Herd Problem Identification	1998	4	2	X	X	X	Wisconsin			X				X		
VDPAM 438	Mastitis Problem Investigations	1998	4	2	X	X	X	Wisconsin			X				X		
VDPAM 439	Fresh Cow & Calf Problems	1998	4	2	X	X	X	Wisconsin			X				X		
VDPAM 451	Clinical Embryo Transfer	2007	4	2	X	X	X	ISU	X		X	X					
VDPAM 456	Vet. Diag. Lab Methods & Applications	2007	2,3,4	1			X	ISU	X	X	X	X	X		X		X
VDPAM 463	Feedlot Production Medicine	2012	4	1	X		X	ISU	X								
VDPAM 465	Clinical Animal Welfare	2011	4	2			X	ISU	X	X	X	X	X				
VDPAM 466X	Animal Welfare Preceptorship	2012	4	2	X	X	X	ISU	X	X	X	X	X				
VDPAM 476	Food Animal Field Service	2007	4	2	X		X	ISU	X	X	X	X					
VDPAM 478A	SMEC: Swine Production Management & Consultat	2015	4	2	X		X	Audubon		X							
VDPAM 478B	SMEC: Swine Clinical Pharmacology & Treatment	2015	4	2	X	X		ISU		X							
VDPAM 478C	SMEC: Swine Emerging Diseases Diagnosis & Mar	2015	4	2	X		X	Audubon		X							
VDPAM 479	Appl Swine Prod Med: Preceptorship	1998	4	1-6	X	X	X	ISU		X					X		
VDPAM 480	Swine Production Medicine	1998	4	2	X	X	X	ISU		X					X		
VDPAM 481	Advanced Cow/Calf	2010	4	2	X		X	ISU	X						X	X	X
VDPAM 482	Appl Beef Prod Med: Preceptorship	1998	4	1-6	X	X	X	ISU	X						X		
VDPAM 483	Beef Production Medicine	1998	4	2	X	X	X	ISU	X						X		
VDPAM 484	Dairy Production Medicine	1998	4	2		X	X	ISU			X				X		
VDPAM 485	Appl Dairy Prod Med: Preceptorship	1998	4	1-6	X	X	X	ISU			X						
VDPAM 486	Introduction to Small Ruminant Prod Med	1998	3	1	X			ISU				X					
VDPAM 487	Livestock Disease Prevention	1998	UG,1-4	3			X	ISU	X	X	X	X	X		X		
VDPAM 489	Issues in Food Safety	2005	1,2,3,4	1	X			ISU	X	X	X	X	X		X		
VDPAM 490	Independent Study	1998	1-4	1-5	X	X	X	ISU	X	X	X	X	X	X	X	X	X
VDPAM 490SF	State Fair Animal Health	2007	4	2	X	X	X	ISU	X	X	X	X	X			X	
VDPAM 491	Advanced Ruminant Nutrition	2009	2,3	3	X			ISU	X		X						
VDPAM 494	Advanced Dairy Production Medicine	2009	4	2	X			ISU			X						
VDPAM 492/496	International Preceptorship	2005	2	1-12	X	X	X	Various	X	X	X					X	
VDPAM 495	Advanced Small Ruminant Prod Med	2009	4	2	X		X	ISU				X			X	X	X

Mixed Food Animal Focus	Dairy Focus	Poultry Focus	Welfare Focus
Beef Focus	Swine Focus	Equine Focus	Small Ruminant Focus

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