

“Roadmap” for Beef Cattle Focus

Contact Drs. Terry Engelken or Grant Dewell

- VDPAM 309: Intro to Production Animal Informatics
- VDPAM 310: Introduction to Production Animal Medicine
- VDPAM 436: Beef Records Analysis (at least 2 semesters)
- VDPAM 456: Veterinary Diagnostic Lab Methods & Applications
- GPVEC (VDPAM 421): x 2-3 rotations
- VDPAM 455/488: Clinical Micro & Diagnostic Lab
- VDPAM 463: Iowa Feedlot
- VDPAM 481: Adv. Cow/Calf Production Medicine
- VDPAM 482: Applied Beef Production Medicine x 2
- VDPAM 483: Beef Production Medicine



“Roadmap” for Dairy Focus

Contact Drs. Phil Jardon or Pat Gorden

- VDPAM 309: Intro to Production Animal Informatics
- VDPAM 310: Introduction to Production Animal Medicine
- VDPAM 351: Bovine Embryo Transfer
- VDPAM 402: Dairy Records
- VDPAM 416: Bovine Reproduction Evaluation Laboratory
- VDPAM 456: Veterinary Diagnostic Lab Methods & Applications
- VDPAM 451: Clinical Embryo Transfer
- VDPAM 455/488: Clinical Micro & Diagnostic Lab
- VDPAM 471: Theriogenology: Food Animal
- VDPAM 476: Food Animal & Camelid Field Services
- VDPAM 477: Food Animal & Camelid Medicine and Surgery
- VDPAM 484: Dairy Production Medicine
- VDPAM 485: Applied Dairy Production Medicine Preceptorship
- VDPAM 494: Advanced Dairy Prod Medicine



“Roadmap” for Small Ruminant Focus

Contact Dr. Friedrich

- VDPAM 309: Intro to Production Animal Informatics
- VDPAM 310: Introduction to Production Animal Medicine
- VDPAM 486: Introduction to Small Ruminant Production Medicine (Prerequisite for VDPAM 495)
- VDPAM 456: Veterinary Diagnostic Lab Methods & Applications
- VDPAM 471: Theriogenology: Food Animal
- VDPAM 476: Food Animal & Camelid Field Service x 2-3
- VDPAM 477: Food Animal & Camelid Medicine and Surgery x 2 (once in Fall and once in Spring)
- VDPAM 495: Small Ruminant Production Medicine



“Roadmap” for Swine Focus

Contact Drs. Locke Karriker and Justin Brown

- VDPAM 308: Spanish for Veterinarians
- VDPAM 309: Intro to Production Animal Informatics
- VDPAM 310: Introduction to Production Animal Medicine
- VDPAM 419: Advanced Swine Production Informatics
- VDPAM 456: Veterinary Diagnostic Lab Methods & Applications
- VDPAM 478A: Swine Production Management and Consultation
- VDPAM 478B: Swine Clinical Pharmacology and Treatment Management
- VDPAM 478C: Swine Emerging Diseases and Emergency Response Management
- VDPAM 479: Applied Swine Production Med x 2-3
- VDPAM 480: Swine Production Medicine Clinical Rotation x 2
- Contact Dr. Karriker for access to Swine Medicine Education Center (SMEC) training modules and the Digital Library
- Attend AASV Meeting, ISU Swine Disease Meeting, and/or Lemman Conference
- Seek Summer Swine Veterinary Internship Opportunities



“Roadmap” for Poultry Focus

Contact Dr. Yuko Sato

- VDPAM 408: Poultry Medicine and Disease Prevention
- VDPAM 420P: Poultry Preceptorship
- VDPAM 498/VM6018: Poultry Medicine
- Midwest Poultry Consortium – University of Wisconsin
- Externships!
- Meetings/networking!



“Roadmap” for Animal Welfare Focus

Contact Dr. Millman

- VDPAM 312: Introduction to Animal Welfare (Core requirement)
- BMS 403: Behavior of Domestic Animals (Offered Alternate Fall, even years)
- VDPAM 465: Animal Welfare
- VDPAM 466: Preceptorship in Animal Welfare

Note: Animal welfare specialization includes food, companion, equine and exotic species



“Roadmap” for Production Animal Focus

Contact any VDPAM faculty member

- VDPAM 310: Introduction to Production Animal Medicine
- VDPAM 420: Preceptorship in Production Animal Medicine
- VDPAM 456: Veterinary Diagnostic Lab Methods & Applications
- VDPAM 455/488: Clinical Micro & Diagnostic Lab
- VDPAM 471: Theriogenology: Food Animal
- VDPAM 476: Food Animal & Camelid Field Services x 2-3
- VDPAM 477: Food Animal & Camelid Medicine and Surgery x 2-3
- VDPAM 480: Swine Production Medicine
- VDPAM 483: Beef Production Medicine
- VDPAM 484: Dairy Production Medicine
- VDPAM 486: Introduction to Small Ruminant Production Medicine

