**VM 601 Clinical Practice I**  credit: 4 hours.
Teaches clinical skills, practices, and procedures used in the Veterinary Teaching Hospital and the Veterinary Diagnostic Laboratory and provides hands-on exposure to the methodologies used to diagnose, treat, and prevent disease in animals. No graduate credit. 4 professional hours. Approved for S/U grading only.

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<thead>
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<th>Type</th>
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<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
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Roady, P
Rubin, S
Somrak, A
Stern, A
Stewart, M
Sullivan, D
Weedon, G
Welle, K
Whittington, J
Wilkins, P
Williams, D
Wypij, J

Aldridge, B
Aldridge, R
Allender, M
Allison, S
Austin, S
Barger, A
Brummet, G
Clark-Price, S
Coleman, D
Fan, T
Firkins, L
Foreman, J
Fredrickson, R
French, D
Garrett, E
Garrett, L
Gutierrez
Nibeyro, S
Hamor, R
Harper, T
Herrmann, J
Hexum, S
Hoien, M
Hoien-Dalen, P
Hsiao, S
Johnson-Walker, Y
Kling, K
Langan, J
Lascola, K
LeClerc, S
Lowe, J
Maddock, C
Marick, D
Matheson, J
McMichael, M
McNeil, L
Mitek, A
O'Brien, M
Pattullo, K
Phillips, H
Pieper, J
Ramirez, C
Ridgway, M
Roady, P
Rubin, S
Somrak, A
Stern, A
Stewart, M
Sullivan, D
VM 602  **Structure and Function I**  credit: 9.5 hours.
Teaches gross anatomy of the limbs of the dog, cat, horse, and ox; histology of basic tissues, and endocrines, immune, integumentary, and musculoskeletal systems; early development; cell physiology and endocrinology; neurobiology of excitable tissues including brain, nerves, and muscles; and clinical correlations between these subjects and the clinical experiences of VM 601. No graduate credit. 9.5 professional hours.

<table>
<thead>
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Meets 23-Oct-17 - 13-Dec-17.
Restricted to VetMed - Urbana-Champaign.

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Meets 28-Aug-17 - 20-Oct-17.
VM 605  **Pathobiology I**  credit: 9.5 hours.
Teaches principles of pharmacology; general pathology; immunology; medical genetics; and mechanistic toxicology. No graduate credit. 9.5 professional hours. Prerequisite: VM 604 and good standing in the veterinary professional curriculum, or consent of instructor.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Type</th>
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<td>Calzada-Nova, G Foreman, J Greeley, E Jarosinski, K Roady, P Wallig, M Zuckermann, F</td>
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Meets 28-Aug-17 - 20-Oct-17.

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<th>CRN</th>
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Meets 28-Aug-17 - 20-Oct-17.
VM 607  Pathobiology II  credit: 10 hours.
Infectious disease concepts in parasitology, protozoology, bacteriology, mycology, and virology; and introduces basic antimicrobial pharmacology. No graduate credit. 10 professional hours. Prerequisite: VM 605, VM 606, and good standing in the veterinary professional curriculum; or consent of instructor.
VM 609  **Medicine and Surgery I**  credit: 10.5 hours.
Teaches the practice of medicine and surgery of anesthesiology, neurology, ophthalmology, reproduction, and neonatology. Surgery and Theriogenology laboratories occur throughout this course. No graduate credit. 10.5 professional hours. Prerequisite: VM 608 and good-standing in the veterinary professional curriculum, or consent of instructor.

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<tr>
<th>CRN</th>
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<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
</table>

Meets 23-Oct-17 - 13-Dec-17.
VM 610  **Medicine and Surgery II**  credit: 10.5 hours.
Teaches and practice of medicine and surgery of dermatology, endocrinology, gastroenterology, and urology. Surgery and Theriogenology laboratories continue throughout this course. No graduate credit. 10.5 professional hours. Prerequisite: VM 609 and good-standing in the veterinary professional curriculum, or consent of instructor.

<table>
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<tr>
<th>CRN</th>
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<th>Time</th>
<th>Days</th>
<th>Location</th>
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<tr>
<td></td>
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Meets 28-Aug-17 - 20-Oct-17.
Restricted to VetMed - Urbana-Champaign.
| 58863 | Laboratory | AB1 | 08:00 AM - 11:50 AM | TR | - | Foreman, J  
Frederico  
Canisso, I  
Harper, T  
Herrmann, J  
MacDonell, J  
McCoy, A  
Phillips, H  
Ridgway, M  
Rubin, S  
Selmic, L  
Shipley, C  
Somrak, A |
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<td>Meets 23-Oct-17 - 13-Dec-17.</td>
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</table>
| 58861 | Lecture    | AL1 | 09:00 AM - 11:50 AM | MWF | - | Aldridge, B  
Aldridge, R  
Foreman, J  
French, D  
Garrett, E  
Garrett, L  
Gutierrez  
Nibeyro, S  
Lascola, K  
Marick, D  
Matheson, J  
McCoy, A  
Phillips, H  
Ridgway, M  
Rubin, S  
Selmic, L  
Shipley, C  
Somrak, A  
Welle, K  
Whittington, J  
Wilkins, P  
Williams, D  
Wypij, J |
|       | Lecture    | AL1 | 01:00 PM - 02:50 PM | MTWRF | - | Aldridge, B  
Aldridge, R  
Foreman, J  
French, D  
Garrett, E  
Garrett, L  
Gutierrez  
Nibeyro, S  
Lascola, K  
Marick, D  
Matheson, J  
McCoy, A  
Phillips, H  
Ridgway, M  
Rubin, S  
Selmic, L  
Shipley, C  
Somrak, A  
Welle, K  
Whittington, J  
Wilkins, P  
Williams, D  
Wypij, J |
VM 614  **Clinical Practice V**  credit: 8 hours.
Teaches clinical skills, practices, and procedures used in the Veterinary Teaching Hospital and the Veterinary Diagnostic Laboratory and provides hands-on experience in the methodologies used to diagnose, treat, and prevent disease in animals. No graduate credit. 8 professional hours. Approved for S/U grading only. Prerequisite: VM 611.

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<th>Time</th>
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<th>Instructor</th>
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</thead>
</table>

Restricted to VetMed - Urbana-Champaign.

VM 615  **Clinical Practice VI**  credit: 8 hours.
Teaches clinical skills, practices, and procedures used in the Veterinary Teaching Hospital and the Veterinary Diagnostic Laboratory and provides hands-on experience in the methodologies used to diagnose, treat, and prevent disease in animals. No graduate credit. 8 professional hours. Approved for S/U grading only. Prerequisite: VM 611.

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<tr>
<th>CRN</th>
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<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
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<td>59836</td>
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<td>Aldridge, B, Austin, S</td>
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</table>
VM 620  **Canine Feline Behavior**  credit: 1 OR 3 hours.

This lecture/discussion course examines the evolutionary histories, domestication process, development behavior social behavior and problem behavior of the dog and the cat. Topics also include learning theory, training methods, and behavior modification approaches for companion animals. Analysis and discussion of behavior/training case studies are included, and lectures and discussions focus on issues that are relevant to the involved in-depth analysis of behavior problem case studies. No graduate credit. 1 or 3 professional hours.

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<tr>
<th>CRN</th>
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<th>Section</th>
<th>Time</th>
<th>Days</th>
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<th>Instructor</th>
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<tr>
<td>66651</td>
<td>Lecture-Discussion</td>
<td>KCB</td>
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<td>Ballantyne, K</td>
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</table>

Credit Hours: 1 hours  
Meets 28-Aug-17 - 20-Oct-17.

VM 622  **Research Project I**  credit: 2 hours.

In this lecture/discussion course, students will work in groups, each led by a faculty mentor. Each group will develop a research question, design experiments to answer the question, and write a project proposal. No graduate credit. 2 professional hours. Approved for S/U grading only. Prerequisite: Good standing in the veterinary curriculum.

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<th>CRN</th>
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<th>Time</th>
<th>Days</th>
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<th>Instructor</th>
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<tr>
<td>69128</td>
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<td>04:00 PM - 05:50 PM</td>
<td>T</td>
<td>-</td>
<td>Allender, M</td>
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</table>

Ballantyne, K  
Biehl, M  
Hoyer, L
VM 626  **The Basics of Business**  credit: 1 hours.
Business principles related to managing a veterinary practice including economics, negotiations, finance, communication and interpersonal skills, accounting, and management. 1 graduate hour. 1 professional hour. Prerequisite: Third year standing in the veterinary curriculum or consent of instructor.

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<th>Time</th>
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<th>Instructor</th>
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<tr>
<td>61311</td>
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<td>2271C - Vet Med Basic Sciences Bldg</td>
<td>Firkins, L</td>
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</table>

Credit Hours: 1 hours
Meets 28-Aug-17 - 20-Oct-17.

VM 635  **Veterinary Medical Spanish**  credit: 2 hours.
In this course second year veterinary students will learn basic veterinary Spanish terminology to enable them to communicate effectively with clients. This involves language skills necessary to describe diseases of various animals and discuss treatment options, their benefits and side effects, and cost of treatment with the client. No graduate credit. 2 professional hours. Approved for S/U grading only. Prerequisites: Students should have basic writing, reading, and speaking skills in Spanish. Second year students only.

Max 25.

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<th>CRN</th>
<th>Type</th>
<th>Section</th>
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<th>Days</th>
<th>Location</th>
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Meets 23-Oct-17 - 13-Dec-17.

VM 642  **Contemporary Issues in Vet Med**  credit: 1 hours.
An introductory course for first year veterinary students that will explore issues affecting the profession and practice of veterinary medicine, as well as career opportunities. Approved for S/U grading only.

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<tr>
<th>CRN</th>
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Credit Hours: 1 hours
Meets 28-Aug-17 - 20-Oct-17.
Restricted to VetMed - Urbana-Champaign.

VM 643  **Fundamentals of Management**  credit: 1 hours.
An introductory course for second year veterinary students that explores the aspects of managing people in a business setting. Compliance, motivation, engagement, persuading, developing, and retaining employees will be covered as well as cross generational issues in the work place. No graduate credit. 1 professional hour. Approved for S/U grading only.

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<tr>
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<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
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Page 11 - Veterinary Medicine Courses, Fall 2017
<table>
<thead>
<tr>
<th>Course Code</th>
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Meets 28-Aug-17 - 20-Oct-17.