

	Joint Degree Program – DVM / MPH	
Length of Program	5 years	
Final Degrees Awarded	DVM / MPH	
Admission Requirements	<ul style="list-style-type: none"> · Must apply and be accepted to both the UIUC College of Veterinary Medicine DVM program and School of Public Health · DVM students must have earned a baccalaureate degree to qualify for admission to the joint degree program. 	
Program Requirements	All students must satisfy the requirements for both the DVM and MPH program TOTAL Credit Hours = 148-151 semester hours	
	College of Veterinary Medicine - UIUC	School of Public Health
	<ul style="list-style-type: none"> · Students must satisfy four years of the required Veterinary Medicine Degree program of study 	<ul style="list-style-type: none"> · Students must satisfy requirements of MPH Professional Enhancement Program (PEP) in Epidemiology (min 42 semester hours) http://www.uic.edu/sph/shandbook_mphepi.htm

Program of Study

Veterinary Medicine students are encouraged to complete 1 or more Public Health courses in the Summers preceding and following their DVM1 Year. Veterinary Medicine students will ordinarily complete Years 1 through 3 of their veterinary medicine training at UIUC, while taking some public health courses online and/or completing courses deemed equivalent to required SPH courses within the graduate program of Veterinary Pathology. DVM students will spend a minimum of two semesters (fall and spring) in residence at the UIC School of Public Health following their third year of veterinary medicine training. Students are encouraged to spend a summer in Chicago to complete their field experience and capstone project in a public health- related setting. Students will return to UIUC to complete their fourth year clinical rotations.

An example of progression through the joint degree DVM / MPH program follows:

YEAR 1 (23.5 semester credit hours)

Summer preceding DVM1 Year:

- CHSC 401 Behavioral Sciences in PH (3 SH)

Fall:

- VB 600 Gross Anatomy I (5 SH)
- VB 601 Veterinary Histology (5 SH)
- VB 610 Neurobiology (3 SH)
- VB 615 Physiology I (4 SH)
- VCM 628 Veterinary Clinical Orientation I (1 SH)

Spring:

- ANSCI 325 Principles of Animal Nutrition (3 SH)
- VB 602 Gross Anatomy II (4 SH)
- VB 616 Physiology II (4.5 SH)
- VCM 629 Veterinary Clinical Orientation II (1 SH)

<p>Program of Study</p> <p>(continued)</p>	<ul style="list-style-type: none"> · PATH 632 Veterinary Immunology (3 SH) <p>Summer:</p> <ul style="list-style-type: none"> · HPA 400 Principles of Management in PH (3 SH) <p><u>Year 2 (39.5 semester credit hours)</u></p> <p>Fall:</p> <ul style="list-style-type: none"> · VB 618 Pharmacology I (2.5 SH) · VCM 672 Veterinary Jurisprudence (1 SH) · PATH 631 Bacteriology and Mycology (4 SH) · PATH 633 Veterinary Parasitology (4 SH) · PATH 634 General Pathology (4 SH) · PATH 650 Epidemiology (2 SH) (<i>may substitute EPID 403 Intro to Epidemiology: Principles & Methods</i>)* <p>Spring:</p> <ul style="list-style-type: none"> · VB 619 Pharmacology II (3 SH) · VCM 630 Companion Animal Medicine I (2 SH) · VCM 631 Companion Animal Medicine II (3 SH) · VCM 658 Clinical Proc. & Problem Solving I (1 SH) · PATH 635 Special Pathology (4 SH) · PATH 637 Virology (3 SH)* · PATH 638 Veterinary Clinical Pathology (4 SH) · PATH 641 Food Hygiene and Public Health (2 SH)*
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Program of Study
(continued)

Year 3 (35-38 semester credit hours)

Fall:

- VB 620 Toxicology (2 SH)*
- VCM 632 Companion Animal Medicine III (3 SH)
- VCM 633 Companion Animal Medicine IV (2 SH)
- VCM 659 Clinical Proc & Pro. Solving III (1 SH)
- VCM 651 Introduction to Surgery (1 SH)
- VCM 652 General Small Animal Surgery (1.5 SH)
- VCM 653 General Large Animal Surgery (1.5 SH)
- VCM 675 Theriogenology (4 SH)
- VCM 676 Anesthesiology and Fluid Therapy (2 SH)

Spring:

- VB 624 Food Animal Nutrition (2 SH)
- VB 626 Companion Animal Nutrition (1 SH)
- VCM 636 Cardiology and Critical Care (2 SH)
- VCM 654 Special Small Animal Surgery (2.5 SH)
- VCM 655 Special Large Animal Surgery (2.5 SH)
- VCM 667 Radiology and Radiobiology (3 SH)
- PATH 643 Diseases of Poultry (1 SH)

Year 4 MPH Requirements, Epidemiology Concentration (35 – 43 semester credit hours)

- EPID 403 Introduction to Epidemiology: Principles and Methods (3 SH)

- BSTT 400 Biostatistics I (4 SH)
- HPA 400 Principles of Management in Public Health (3 SH) *(if not taken previously)*
- CHSC 400 Public Health Concepts and Practice (3 SH)
- EOHS 400 Principles of Environmental Health Sciences (3 SH)
- CHSC 401 Behavioral Sciences in Public Health (3 SH) *(if not taken previously)*
- EPID 404 Intermediate Epidemiologic Methods (4 SH)
- EPID 406 Epidemiologic Computing (3 SH)
- EPID 410 Epidemiology of Infectious Diseases (2 SH) *(may substitute PATH 516 Epidemiology of Infectious Diseases)***
- EPID 411 Epidemiology of Chronic Diseases (3 SH)
- EPID 591 Current Epidemiologic Literature (2 SH)
- BSTT 401 Biostatistics II (4 SH) *(may substitute PATH 591 Design and Analysis of Biomedical Experiments)***
- IPHS 650 Field Experience in Public Health (3-5 SH)
- IPHS 698 MPH Capstone Experience (1 SH)

Electives for MPH: Students must take the number of electives as necessary to bring the total number of semester hours for the master of public health program to 42 semester credit hours.

Year 5 4th year DVM Clinical Rotations

* Shared coursework taken in the DVM program may count to satisfy MPH elective requirements.

** Substitutions are subject to the approval of School of Public Health faculty.

<p style="text-align: center;">Shared</p>	<ul style="list-style-type: none"> · Up to 12 SH of required MPH courses may be counted toward the 12sh of free electives required of DVM students during their 4th year clinical rotations. · Credit for the following courses may be counted toward meeting requirements of both the Doctor of Veterinary Medicine and Master of Public Health programs: PATH641 - Food Hygiene and Public Health (2 SH), VB 620 - Toxicology (2 SH), and PATH 637 - Virology (3 SH). · Between 3-5 semester hours of credit for field practicum and capstone experience (1 hour) may apply to the DVM degree. · No more than 25% of total credit hours required may be shared between the programs
<p style="text-align: center;">Contact Information</p>	<p><u>School of Public Health:</u></p> <p>Babette J. Neuberger, JD, MPH Associate Dean for Academic Affairs, UIC School of Public Health (312) 996-5381 bjn@uic.edu</p> <p><u>College of Veterinary Medicine - UIUC:</u></p> <p>Jack Herrmann, DVM, MPH Director, DVM/MPH Program (217) 265-6586 jah1110@uic.edu</p>