## Core Subjects | Semesters *
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Inorganic chemistry with lab | 2
Organic chemistry with lab | 2
Biochemistry+ | 1
Biology with lab (diversity, developmental, cell structure) | 2
Genetics | 1
Microbiology (general or medical) with lab | 1
Nutrition (animal) | 1
Physics with lab | 2
Statistics | 1
English Composition | 1
Communication (interpersonal, persuasion or speech) | 1
Careers in Veterinary Medicine (if available) | 1
Humanities (Foreign languages, cognitive sciences, and social sciences) | 3

While we accept online lecture courses for our pre-requisite courses, we do not accept online labs. All labs must be completed onsite at an institution.

*Core subjects may vary as to the number of semesters required depending on the overall design and content of the core courses on a particular campus (e.g. 1 semester vs. 2 semesters.) Please consult with your undergraduate academic advisor and refer to the course descriptions on the VMCAS web site.

+This course should be a complete upper-division course; half of a 2-semester sequence will not satisfy this requirement.

Purdue pre-veterinary students should follow their undergraduate programs of study regardless of minimums indicated.

Other recommended courses: accounting; animal sciences (including nutrition); biochemistry laboratory; business; business/technical writing; chemistry; economics; embryology; immunology; leadership; personal finance.

All pre-requisites must be completed by the end of the spring semester of the year you begin the veterinary medical program.

(The animal nutrition pre-requisite is the exception; you have until the start of your veterinary medical classes (mid-August) to complete this requirement.)

Approved by the PVM Curriculum Committee on February 1, 2016.

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