

# PRE-VETERINARY ADVISEMENT WORKSHEET 2018-2019

## OSU College of Veterinary Medicine

University of Central Oklahoma

Health Professions Advisor

Department of Biology

200 Howell Hall

(405) 974-5733

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### UCO Courses that Meet Required Courses for OSU

|           |   |            |
|-----------|---|------------|
| ENG 1113  | English Composition   |            |
| ENG 1213  | English Composition and Research  |            |
| ENG ---3  | English Elective (may include Speech, Literature, English or Technical Writing)             |            |
| CHEM 1103 | General Chemistry I   | <i>and</i> |
|           | CHEM 1112 General Chemistry I Recitation/ Laboratory  |            |
| CHEM 1223 | General Chemistry II  | <i>and</i> |
|           | CHEM 1232 General Chemistry II Recitation/Laboratory  |            |
| CHEM 3303 | Organic Chemistry I   | <i>and</i> |
|           | CHEM 3312 Organic Chemistry I Laboratory  |            |
| CHEM 3323 | Organic Chemistry II  |            |
| CHEM 3403 | Biochemistry I  |            |
| BIO 1204  | Biology for Majors: Principles  |            |
| BIO 1225  | Biology for Majors: Diversity   |            |
| BIO 2203* | Cell Biology  |            |
| BIO 3054  | Microbiology for Majors and Laboratory (or BIO 2314 Intro to Microbiology & Lab)            |            |
| BIO 3303  | Genetics  |            |
| PHY 1114  | General Physics I and Laboratory  |            |
| PHY 1214  | General Physics II and Laboratory   |            |
| STAT 2103 | Intro Statistics for Sciences   |            |
| ANSI 3543 | <i>Animal Nutrition (by OSU Distance Education-This course is <u>NOT</u> taught at UCO)</i> |            |

6 credits humanities or social sciences (English literature, speech, music, art, philosophy, religion, language, nursing, economics, psychology, sociology, geography or political science).

Courses in business are recommended.

\*Though this course is not required to be admitted into the Veterinary program, it is listed as a prerequisite for the upper division biology courses that are required for the program. If you have any questions regarding prerequisites, please meet with an academic advisor in the Nigh Advisement Center. If you have specific requests regarding prerequisites being waived, please contact the Biology department chair.

Virtual or online labs are not allowed. Upper level courses must be taken at a four year institution.

**Academic requirements for admission to the OSU College of Veterinary Medicine include a “C” or better and a minimum 2.8 GPA in the above prerequisite courses, and a competitive score on the GRE. Courses must be taken within 8 years of the application.**

**(Note: CLEP and/or AP hours are not always acceptable). Contact individual veterinary college admissions offices for specific information.**

## Applying to the OSU-CVHS DVM Program

### Requirements Checklist

- VMCAS Application with Fee ([www.aavmc.org](http://www.aavmc.org))
- OSU Supplemental Fee ([www.cvhs.okstate.edu](http://www.cvhs.okstate.edu))
- GRE General Test  
Use institution code **6558** for score reports to be sent to the OSU Vet Program.
- 64 hours of required pre-veterinary courses
- 3 letters of recommendation – at least one must be from a veterinarian

### All Applicants

- Apply through [www.aavmc.org](http://www.aavmc.org)
- Send VMCAS application, fee, evaluations, and transcripts (official and sealed), and GRE scores to VMCAS
- Submit OSU supplemental fee to the OSU-CVHS ([www.cvhs.okstate.edu](http://www.cvhs.okstate.edu))

### Deadlines

- VMCAS application, transcripts, supplemental admissions fee, recommendation letters, GRE- Sept. 15<sup>th</sup>.
- GRE scores officially due to VMCAS – Oct. 15<sup>th</sup>; so test must be taken by Sept. 15<sup>th</sup>
- Pre-Vet courses completion deadline – June 1<sup>st</sup>

### Admission Facts: Class of 2021

- Average Pre-Vet Course GPA: 3.57
- Average Cumulative GPA: 3.59
- Average GRE Verbal Score: 152
- Average GRE Quantitative Score: 151
- Average GRE Analytical Score: 4.0
- Total Applicants for last cycle: 814 applied; 106 matriculated

**Residency Status:** In addition to specific courses, GPA, and GRE scores, a factor considered in the selection of students is their residency status. Because the College is state-supported, applicants must recognize that priority will be given to Oklahoma residents.

**Selection of Major:** It should be emphasized that “pre-veterinary” is not a major. It simply means that the student is meeting requirements for admission to veterinary school. This, in addition to satisfying these requirements, the student should be working toward a baccalaureate degree in some area. There is no recommended major for preveterinary students. The College of Veterinary Medicine encourages a broad general curriculum in the social sciences and humanities in addition to a high level of competence in the physical and biological sciences. Good communication skills are also important. Beyond this, the best advice for students is to select a major in an area that will offer stimulating challenges and provide a viable alternative to veterinary medicine if they are not admitted to the college.

**Quality of Curriculum:** Preveterinary students should choose a curriculum that demonstrates a capacity to handle the rigors of veterinary school. If they choose the easiest curriculum they can manage, it will be obvious to the Admissions Committee that they have been protecting their GPA. It will certainly deprive them of the level of preparation they need for professional school.

**Veterinary Experience:** In order to test the depth of their commitment, Preveterinary students are advised to get direct exposure to the world of veterinary medicine. Many veterinarians will allow students to shadow in their clinics, and talk with them about career choices. Three letters of recommendation will be required in the application process, and one of them must be from a veterinarian.

**For more information about Veterinarians and Veterinary programs:** [www.aavmc.org](http://www.aavmc.org)

**For more information about the OSU Veterinary Program visit the website:** [www.cvhs.okstate.edu](http://www.cvhs.okstate.edu), call 405-744-6961, or email [dvm@okstate.edu](mailto:dvm@okstate.edu).

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