Pre-Veterinary Major Preparation Guide

Objective:
To obtain admission to Veterinary School

Philosophy:
The path or major taken is not as important as completing the necessary courses to prepare for the content of Veterinary school. A student may graduate with an English major and as long as they completed the requirements to enter Veterinary School and pass the VCAT, MCAT, or GRE. Most Schools look for well-rounded individuals dedicated to lifelong learning and have cross-disciplinary knowledge. Schools also look for students with a commitment to their community.

Likely Major at CSS: Biology

Skills Needed:
A high level of critical reading skills (able to read and interpret a mass amount of information)
Large vocabulary
Memorization skills
Critical/logical thinking
Analytic skills
Problem-solving skills
Conceptual thinking (able to make connections to unrelated ideas and topics)

Course Preparation Guide

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<tr>
<th>Chemistry:</th>
<th>General CHM 1110 and 1120</th>
<th>Organic CHM 2200 and 2210</th>
<th>CHM 3240 Biochemistry I</th>
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<tr>
<td>Physics:</td>
<td>PSC 2001/2002 General Physics</td>
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<td>Biology:</td>
<td>BIO 1110/1120 General Biology I and II</td>
<td>BIO 2110 and 2120 Anatomy and Physiology I and II</td>
<td>BIO 2020 &amp; 2021 Microbiology</td>
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<td>Math:</td>
<td>Calculus 2221</td>
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<tr>
<td>Public Speaking:</td>
<td>CTA 1102 Or CTA 1101 and 1100</td>
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<td>English Composition</td>
<td>ENG 1110 Writing Intensive Upper Division</td>
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<td>Psychology/Sociology</td>
<td>PSY 2208 Developmental Psychology</td>
<td>PSY 3331 Statistics</td>
<td>PSY 3423 Abnormal Psychology</td>
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Pathways General Education areas

Pre-Vet Preparation:
Admission to veterinary schools is highly competitive due to the limited programs in the country. Consult individual schools for any special requirements. In Vet school, expect to know and recall a vast amount of information. Coursework in Veterinary School may include long labs, lots of memorization and an overwhelming amount of homework and reading.

Web Resources:
Association of American Veterinary Medical Colleges www.aavmc.org
American Veterinary Medical Association www.avma.org
http://animalscience.calpoly.edu/current_students/vet_school_req.asp

04/2015