PREPARATION FOR VETERINARY SCHOOL (Tentative time-line)

- Choose a major in the sciences, such as Biology or Chemistry
- Visit the CSUS pre-health Home Page: www.csus.edu/prehealth/index.html
- Complete the pre-requisite courses for veterinary school
  - it is important to check with each school – the suggested required courses on the following page is what MOST schools require. Some schools may have additional requirements.
    - Detailed information about specific veterinary schools and their prerequisites can be found in the annual publication of the Association of American Veterinary Medical Colleges (AAVMC): Veterinary Medical School Admission Requirements (VMSAR), available in the NSAC office (SQU 238).
- Sign up for extracurricular activities such as internships, volunteer work and research opportunities.
- Join campus clubs and organizations such as the Pre-Vet club of Sac State (face book page: pre-vet Club of Sac State/Contact: prevetsus@gmail.com)
- begin working on your personal statement
- Study for and take the Graduate Record Examination (GRE)
- Select schools
- Select faculty members that will write your letters of recommendation
  - Electronic letters of recommendation must be processed through the Veterinary Medical Colleges Application Service (VMCAS): www.aavmc.org/vmcas/vmcas.htm (via eLOR)
- The Veterinary Medical Colleges Application Service (VMCAS) is a centralized application processing service. Applications are available in June. All application material is due by October 1.
- Arrange to have official transcripts sent directly to the colleges.
- Supplemental applications may be requested by individual schools.
- Interviews

Visit the web site of the Association of American Veterinary Medical Colleges (AAVMC) at: www.aavmc.org for information about the VMCAS and other helpful information about preparing for and applying to medical school.

Other helpful sites: American Veterinary Medical Association (AVMA): www.avma.org, Student American Veterinary Medical Association (AVMA): www.avma.org/savma/about.asp and the UC Davis Student Chapter of the American Veterinary Medical Association (SCAVMA)
Required Courses for MOST Veterinary Schools:

BIO 1: Biodiversity, Evolution & Ecology
BIO 131: Systemic Physiology
BIO 2: Cells, Molecules & Genes
BIO 184: Genetics
CHEM 1A: General Chemistry
CHEM 1B: General Chemistry
CHEM 24: Organic Chemistry I
CHEM 124: Organic Chemistry II
CHEM 25: Organic Chemistry Lab
CHEM 161: Biochemistry
PHYS 5A: General Physics I
PHYS 5B: General Physics II
ENG 1A: College composition
ENG 20: College Composition
STAT 1: Introduction to Statistics

Recommended Upper Division Electives:
BIO 195: Internships

Recommended General Education Courses (courses in bold are REQUIRED by most schools):
AREA A
A1: COMS 4: Introduction to public speaking
A2: ENG 1A: College Composition
A3: PHIL 4: Critical Thinking

AREA B
Met by science prerequisites

AREA C
C1: ANY
C2: ANY
C3: PHIL 2: Ethics
C4: ANY

AREA D
D1: PSYCH 2: Introduction to Psychology
SOC 1: Introduction to Sociology
D2: ANTH 101: Cultural Diversity (writing intensive course)
ETHN 100: Ethnic America (writing intensive course)
PHIL 101: Ethics & Social Issues (writing intensive course)
PHIL 104: Bioethics
SOC 120: Ethnic and Race Relations
SWRK 151: Health Services and Systems
D3: GOV 1 or GOV 150 &
HIST 17A or 17 B

AREA E
HLSC 124: Consumer Health Education
HLSC 134: Understanding Human Sexuality
NURS 160: Human Sexuality
PHIL 100: Ethics and Personal Values
PSYCH 151: Psychological Aspects of Death/ Dying

Natural Sciences Advising Center- Doctor of Veterinary Medicine (DVM) – Updated March 2012