Class of 2021
Welcome to the Department of Animal Science!
In Fall You Will Be Part Of The Aggie Family

• Success – hard work, dedication, & willingness to sacrifice
• Remember – It is GPA, GPA, GPA … That Matters
  • Experience is great. But experience rarely makes up for poor academic performance especially for veterinary school and even graduate school.
• Your goal is B or Better!
• Fall 2017 – Everyone is taking ANS 1
Fall Quarter 2017

- Start Slowly – Take 12 to 14 units & Do Well
- 10 Week Quarter – FAST
- Everyone is going to take what class?
Advising Resources

- 1202 Meyer Hall, ANS Advising
- Best in the college and maybe on campus
Who’s Who in the Advising Center

- **Peer Advisors:**
  - General advising, class scheduling, resources
  - Cheyenne Chen, Kiara Cuevas, Maria Gutierrez, Mirella Lopez

- **Administrative Assistant:**
  - Grace Dell’Olio

- **Staff Advisors:**
  - Scheduling, major requirements, degree certification, CRNs, internships, academic difficulty, petitions, grades, transfer credit, and more.
  - Kathryn Jackson, Katherine Livingston, Emma Martinez

- **Faculty Advisors**
  - Specializations, careers, research, internships, course substitutions, waivers
  - Master Advisors: Dr. Ed DePeters (ANS), Dr. Jim Fadel (ANM), Dr. Cary Trexler (AEE)
Faculty Advisor (Resource)

- Letters of recommendation
- Job (career) information
- Sponsor internships & independent study
- Options to veterinary school (Grad School)
Advising Recommendations

- Peer, Staff, & Faculty Advisors

3 Step Approach
- 1<sup>st</sup> – meet with a Peer Advisor and complete an academic plan
- 2<sup>nd</sup> – if you have specific questions, then meet with a Staff Advisor
- 3<sup>rd</sup> – meet with your Faculty Advisor (assigned in Fall) to discuss your plan and specialization
Explore – Seize the Opportunities

- **ANS 49 (2 units, P/NP)**; dairy, beef, sheep, swine, goats, horses, poultry, lab animals, meats & cockatiels/parrots
- **ANS 92/192 Internships (1-12 units, P/NP)** – hands-on learning experiences, on campus & off campus
- **ANS 99/199 Independent Study (1-5 units, P/NP)** – research focus
Explore – Seize the Opportunities

• **Read the Newsletters** – class changes, deadlines, jobs, internships, scholarships, events, workshops

• **Attend the Fall and Spring ANS BBQs**
  - *Fall BBQ October 2017! Bring your friends!*
Explore – Seize the Opportunities

• **Tutoring Services (SASC – Student Academic Success Center)**
  • Biology, Chemistry, Math, Physics, English
  • Study Skills – *time management*, test taking, note taking, etc.
  • Drop-in, group, workshops & appointment options
  • Don’t wait; get help quickly!

• **Complete the Freshmen Survey** – We will randomly select 2 names for a cool ANS gift pack!

• **What class is every freshman taking in Fall 2017?**
Things to Watch For at UC Davis

- Bike Circles
- Bike Fenders
- Manage your time!
  - #1 Academics
  - But you need to balance extracurricular activities and social life

See ya in Fall 2017!
Other considerations

• Double majors, minors
• On-line course evaluations
• Clubs – Judging & Show teams, Young Cattlemen’s Association, Draft Horse & Driving Club, Vet Aide Club, Pre-Vet Students Supporting Diversity, Student California Teachers Association
• Study Abroad in Animal Science
  • Africa, Australia, Chile, China, Denmark, England, Ireland, Italy, New Zealand, Scotland
  • Plan ahead!
Barn Residencies

- Housing on Animal Facility
  - Some private, some shared rooms

- 1-2 year commitment
- 10 Hours per week
- Previous experience required
- Applications available in March
Pre-Vet?

- Additional Chemistry (CHE 2C senior year?)
- Additional English (sometimes)
- Physics Series (senior year)
- Animal Experiences (UC Davis 180 vet hours)
- Let us know your target schools by Feb 05, 2018
- For more information:
  - See Health Professions Advising (hpa.ucdavis.edu)
  - Meet with us
  - Check each vet schools website
TIPS & TOOLS!

• “class search tool” on Registrar's page

• **CRNs**: Lecture sections and labs
  • PTAs: Permission to Add
  • PTDs: Permission to Drop

• “R” stands for Thursday, “U” stands for Sunday

• Final Exam Schedule
Buy a planner!

- Stay organized:
  - Write in all important deadlines at the start of the quarter
    - Midterms
    - Papers
    - Finals
  - Check your planner regularly
  - Stay on track of your education
Teaching

• Lectures:
  • Dr. or Professor……

• Discussions and Laboratories
  • Teaching Assistants (Graduate Students)
  • Available for office hours
  • Mentor, tutor, guest lecturer, exam proctor
  • Research opportunities
Lending Library

- Free textbook rentals for ANS, ANM and AEE students
- Lending Library opens during the 1st week of classes (at 1pm)
- No reservations
- Limit: 1 major-required textbook per-person, no limits on resource books
- Textbook donations are rewarded with ANS swag
ASAC Website

• “Like” us on Facebook!
  • “UCD Animal Science Advising Center”
  • http://animalscience.ucdavis.edu/asac
• Club Information
• Scholarship Application Information
• Major Requirements
• Important Announcements and Documents (like this PowerPoint!)
• Careers
Scheduling Fall 2017 Courses

UNIVERSITY REQUIREMENTS

COLLEGE REQUIREMENTS

MAJOR (ANS, ANM, AEE) REQUIREMENTS
University: General Education (GE)

• The major requirement courses will cover most of your GE! You’ll still need:
  • At least 12 units of Art/Hum (can double dip to include Core Literacies)
  • At least 12 units of Soc. Sci. depending upon which specialization courses you choose
  • AH and SS can double dip with American cultures, Governance & History: Domestic diversity, etc.)
  • Do NOT take any Sci Eng GE(s)!

College English Requirement

• Cannot double dip as GE(s)!
• ENL 3 and UWP 1 are good options
  • DO NOT take either if you received a 4 or 5 on AP English.
• You can also choose from UWP 18, 19, COM 1, 2, 3, 4, NAS 5, or CMN 1
WLD Courses
(preparation for college level courses)

• English – Entry Level Writing Requirement - If you didn’t meet the Entry Level Writing Requirement, you will need to take WLD 57
  • Must complete in 3 quarters

• Chemistry – There are several ways to test into CHE 2A: chem placement exam, AP chem score, SAT math score, ACT math score, SAT chem score.
  • ALEKS – still open for registration (until August 4th)
  • WLD 41C only offered in Fall!
MATH

• ANS, ANM, and AEE students will take the MAT 16 series.
• WLD 55M is only offered Fall quarters!
• The “C” portion of the series are not necessary for major!
  • MAT 16C (required for ANM majors) and CHE 2C (needed for pre-vet)
• Do not take STA 13!
Basic Schedule Planning

1) Be willing to take early morning and evening courses
2) Prepare several alternates in case the classes are filled up – Schedule Builder will allow you to build several schedules!
3) Remember that you can change courses around during your Pass 2 from August 21 to September 1
4) Watch for electives – courses that will not count towards any requirements, e.g. Music, PE
ANS 1

• Plan the rest of your courses **around ANS 1** and plan for multiple sections!
  • ANS 1 A06-A22 are restricted to ANS, ANM, and AEE students for **Pass 1 only**!
• **Location of ASTF**
• **Limited to students ready for WLD 57 and beyond**
  • If you need to take LIN/UWP 21, 22, 23 – take ANS 1 next year
    • This will NOT put you behind!
    • Instead take a GE AH or SS
Animal Science Schedule

- ANS 1 (4)
- CHE 2A (5) or WLD 41C (3)
- GE (AH) (4) or English (4) or WLD 57 (did not pass entry level writing exam)

Total: 12-14 units

Alternates:
- WLD 55M, MAT B/C/D, MAT 12 or MAT 16A – especially if you cannot get into chemistry
- GE (SS)
- ANS 49 – if available during Pass 2
- AVS 13
- ANS 18
- Freshmen Seminar
- Career Discovery Group
  - CRN: 59533 – Animal/Wildlife section taught by ABG student
Animal Science and Management Schedule

- ANS 1 (4)
- CHE 2A (5) or WLD 41C (3)
- GE (AH) (4) or English (4) or WLD 57 (did not pass entry level writing exam)

Total: 12-14 units

- Alternates:
  - PLS 21 (3) Computer applications
  - MGT 11A (4) Accounting
  - ANS 49 – if available during Pass 2
  - WLD 55M, MAT B/C/D, MAT 12 or MAT 16A – especially if you cannot get into chemistry
  - AVS 13
  - ANS 18
  - Freshmen Seminar
  - Career Discovery Group
Agricultural and Environmental Education Schedule

- **ANS 1 (4)**
- **SSC 10 (3)**
- **ABT 16 (2)**
- **HIS 17A (4) or English (4) or WLD 57** (did not pass entry level writing exam)

Total: 12-14 units

- Alternates:
  - **ENH 1 (3)**
  - **ENH 6 (4)**
  - **ETX 10 (3)**
  - **GE AH or SS (4)**
  - Freshmen Seminar
  - Career Discovery Group

Try to pick courses that may relate to your focus depth, i.e. Plant and Soil Science, Animal Science, Agricultural Business and Economics, etc.
Scholarships!

• **Campus Wide Scholarships**
  • Require a minimum GPA of 3.25 and a letter of recommendation (can be from anywhere)
  • These are not species specific but are looking for outstanding students!
  • Deadline is usually the first week in January

• **Department Scholarships**
  • Old applications still on our ASAC website – start preparing
  • Most have no GPA requirement!
  • Deadline is in late April/late May

• “I have always wanted to be a vet…”
Peer Wisdom
• Keep an eye on your UC Davis email – we will be checking schedules and if there are any issues, we will email you!

• Survey