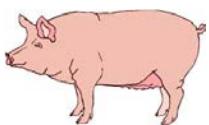
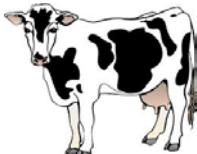


# Minoring in Animal Science

**The Department of ANS offers 6 minor programs:**

- Animal Science – Animal Biology (20 units)
- Animal Science – Animal Genetics (20 units)
- Animal Science – Aquaculture (20 units)
- Animal Science – Dairy/Livestock (20 units)
- Animal Science – Equine (21 units)
- Avian Sciences (18 units)

All courses used to satisfy the minor can be found in the General Catalog or on the Animal Science Advising Center website at <http://animalscience.ucdavis.edu/asac>. Handouts are also available at the Animal Science Advising Center (1202 Meyer Hall).



## **IMPORTANT NOTES:**

- The ANS Minor must be outside the department or program of your Major.
- You **must have a GPA of 2.0** or above in ALL courses required for the minor.
- A **maximum of ONE course** can overlap between your major and minor.
- At least HALF of these units and courses must be completed in residence at UC Davis.
- Any replacement courses used towards your minor **MUST** be approved by the Master Adviser.
- The Animal Science Advising Center **WILL be checking prerequisites** on ALL ANS minor courses, and will administratively drop students not satisfying these prerequisites.
- Due to the impacted nature of ANS courses, do NOT expect special considerations for minor criteria, course exemptions, or getting off of a waitlist. **Animal Science Department majors have priority over minors** for ANS courses.

## **HOW TO DECLARE A MINOR:**

- Minors **do not** need to be declared until the quarter BEFORE you plan to graduate, but keep in mind that requirements for the minor **must** be met by the time of graduation.
- To declare a minor, you must complete the **Minor Declaration Webform** found on [students.ucdavis.edu](http://students.ucdavis.edu) → *Forms and petitions* → *Submit a new form* → *Minor Declaration*

## *Minor Options*

### Animal Science – Animal Biology (20 units)

a) Select ONE from the following:

ANS 15; ANS 42; ANS 41 AND ANS 41L OR ANS 21

b) ANS 103 OR 104

c) Select ONE from the following:

ANS 123; ANS 124; NPB 121 AND 121L

d) Select additional units to complete the 20-unit total from: upper division ANS and ANG courses, NUT 115, NUT 122, NUT 123, NUT 123L.

### Animal Science – Animal Genetics (20 units)

a) Select ONE from the following:

ANS 15; ANS 42; ANS 41 AND ANS 41L OR ANS 21

b) ANG 107, ANG 111

c) Select additional units to complete the 20-unit total from: upper division ANS and ANG courses, AVS 103, BIS 101, EVE 102, MCB 160L, MCB163, MCB 164, MCB 183, NPB 121, NPB 121L.

### Animal Science – Aquaculture (20 units)

a) ANS 18

b) ANS 118, ANS 131, ANS 136A

c) Select additional units to complete the 20-unit total from upper division ANS and ANG courses, ABT 161, MCB 150, WFC 120, WFC 121.

### Animal Science – Dairy/Livestock (20 units)

a) ANS 41

b) ANS 41L OR ANS 21

c) ANS 104

d) Select 4 or 8 units from ANS 143, ANS 144, ANS 146

e) Select additional units to complete the 20-unit total from upper division ANS and ANG courses, NPB 121, 121L, NUT 115, NUT 122, NUT 123, NUT 123L

### Animal Science – Equine (21 units)

a) ANS 15

b) ANS 103 OR ANS 104

c) ANS 115, ANS 141

d) ANS 125 OR ANS 126 OR ANS 127

e) Select additional units to complete the 20-unit total from upper division ANS and ANG courses, NPB 121, NPB 121L, NUT 115, NUT 122, NUT123, NUT 123L.

### Avian Sciences (18 units)

a) AVS 13

b) Select remaining units to complete the 18-unit total from:

AVS 103, NPB 102, NPB 117, AVS 115, WFC 111, AVS 160, WFC 111L, ANS 143, WFC 136, EVE 101