We are providing up to four (4) student internships at the campus animal units. The Animal Science Summer Internship for 2018 will cover a 10-week period. The goal is to provide students with a variety of hands-on skills related to animal science. Students will gain learning/work experience during two 5 week periods at two different animal units.

Applicants must have completed a minimum of 24 credits of college coursework at the University of Connecticut. Those selected will earn up to $3,500 for this 10-week internship (based on 34.50 hours of work per week, which may include evenings and weekends). Animal Science majors will be given priority, and selection will be on a competitive basis. Selected students may also enroll in either ANSC 3691 or SAAS 291 Professional Internship for credits or ANSC 3681/SAAS 281 Summer Internship Experience – Zero Credit. The contract and learning experiences at the animal units will be the same for all students, whether for credit or not for credit.

On a separate sheet, please address the following three items:

1. Please list previous animal handling and/or management experience, briefly explaining the extent of that experience.

2. Provide a written statement (1 to 2 paragraphs) that communicates:
   A. Why you would like to participate in this internship (i.e., what do you expect to gain from your participation), and
   B. Why you should be selected for this opportunity.

3. Please list, by placing a 1, 2 or 3 in the space, your first three (3) choices of animal units at which you would prefer to work.
   _____ Dairy    _____ Horse    _____ Livestock/Poultry (This includes Beef/Sheep/Swine/Poultry)
Students will be placed according to availability, but preferences will be strongly considered.

4. Submit your class schedules to determine time slots for March interviews.

**Students selected on the basis of the application form will then be interviewed in March and final selection will be announced prior to Spring Break.**

Students selected for the program will meet on Friday, May 11, 2018 at 9 am in the York Room for Biological Safety, Personal Protective Equipment, and Hazard Communication training. Students will be required to have IACUC training completed prior to start.

Students will need to have approved steel-toed rubber work boots and appropriate work clothing to engage in this working/learning experience.

Failure to meet the standards/expectations set forth in this program may result in one or more of the following: loss of pay and/or dismissal from the program.

**Housing and transportation for the summer internships are the responsibility of the student.**

Some summer housing may be available at the Alpha Gamma Rho (AGR) fraternity house on Route 195 South of campus. 1082 Storrs Rd, Storrs, CT 06268-2604. Chapter website: [http://www.uconnagr.com](http://www.uconnagr.com) (Note: Housing for this internship will NOT be available at the KDC.)

Contact [Brian.Bostrom@UConn.edu](mailto:Brian.Bostrom@UConn.edu) or [Duncan.Phyfe@UConn.edu](mailto:Duncan.Phyfe@UConn.edu) with AGR housing questions: If you take a course in Storrs (the internship course, ANSC 3691/3681 or SAAS 291/281), you are eligible for on-campus housing and a meal plan. Visit [https://reslife.uconn.edu/](https://reslife.uconn.edu/) for more information.

**Please Note:** This is a Working/Learning Experience Internship for which ANSC 3691 or SAAS 291 Professional Internship may be earned if you wish to enroll for summer credits. You will need to fulfill the academic requirements and assume the responsibility for the costs of class registration and fees (about $500 per credit hour). Questions regarding this information can be directed to Dr. Michael Darre (486-1008 or [michael.darre@uconn.edu](mailto:michael.darre@uconn.edu)).

**Applications are due by Thursday, March 1, 2018.** Applications should be submitted **via email as a pdf and one hard copy** to either Jen Simoniello, ANSC Main Office room 107 or to Dr. Darre room 003 by Thursday, March 1.

The internships will be from May 11 through July 19, 2018.

For those desiring Professional Internship Course Credits, the course description, contract and potential learning experiences for each unit are attached:
ANSC 3691/SAAS 291 - Professional Internship
ANSC 3681/SAAS 281 Summer Internship Experience – Zero Credit
Summer Animal Unit Management Trainee

Course Description

This course is designed to allow students to gain experience and earn college credit in a working situation not otherwise available through standard course work at the University. Internships are open to students who have achieved sophomore standing (24 or more earned credits at the University of Connecticut) or who have completed the first year of the Ratcliffe Hicks program. Students will earn credits based upon learning experiences. Students will gain experience at two animal units over a 10 week period beginning May 11 and ending July 19, 2018.

For more information contact: Dr. Michael J. Darre
Internship Advisor, Dept. of Animal Science
3636 Horsebarn Road, Ext., Unit 4040
University of Connecticut
Storrs, CT 06269-4040

Phone 860-486-1008
FAX 860-486-4375
E-Mail: Michael.darre@uconn.edu
I, ______________________ (STUDENT NAME), do hereby agree to honor all the terms of this contract in return for _____ (up to 6) credit hours of ANSC 3691 or SAAS 2691 or zero credit for ANSC 3681 or SAAS 281, and up to $3,500 over the ten week period. I understand that the pay and grade (S/U) obtained for this course will be based upon the stipulations agreed upon in this contract.

The terms of this contract are:

1. The student will abide by all rules and regulations of the University of Connecticut Student Code of Conduct, IACUC, AALAC and individual animal units.

2. A log book will be maintained by said student, in which daily activities will be summarized and such facts and information will be recorded such that the instructors may easily discern said students understanding of the concepts/ideas/ skills, etc. that are being taught. A paper summarizing the learning experiences will be written, based upon the written Learning Experiences as described in part four (4) below and the material in the log book and other materials deemed necessary to provide the reader sufficient information to discern the students competence in the subject matter. The student may also be asked to give a short oral presentation about the internship to the internship advisor and/or in a seminar class, or other class, as designated by the internship advisor.

3. The student will contact the Internship Advisor and/or Internship Instructor(s), by telephone or email, in the event of illness or other reason for absence from the workplace/training site, and make suitable arrangements to make up lost time.

4. The students final grade will be based upon attendance, demonstrated proficiency in the subject matter listed under the section titled "Learning Experiences" (through written and/or oral exam and/or by physical demonstrations, as necessary), a term paper and/or oral presentation summarizing the learning experience, and completeness of the log book referred to in #2. The final grade will be agreed upon by the Internship Advisor and the Internship Instructor(s) based upon the above mentioned factors.

5. Students will be paid a stipend of up to $3,500 over a 10 week period and will be expected to work 36.50 hours per week, which may include weekends or evenings.

6. Failure to meet the standards/expectations set forth in this contract may result in one or more of the following: loss of pay, a grade of U for the course, dismissal from the program.

7. No deletions, substitutions or additions will be made to this contract without the consent of all parties involved.

_______________________________________________________
Student                                              Date

_________________________________________________________
Internship Advisor                             Date
Michael J. Darre

_________________________________________________________
Internship Instructor(s)                       Date
Summer Management Trainee

ANSC 3691/SAAS 291 - Professional Internship
ANSC 3681/SAAS 281 Summer Internship Experience – Zero Credit

STUDENT INFORMATION FORM

Name: ___________________________   Student # ___________________________

Home Address:

Phone:

E-mail

School Address:

Phone:

E-mail

Internship Advisor: Dr. Michael J. Darre - 486-1008
Dept. of Animal Science
3636 Horsebarn Road Ext., Unit 4040
Storrs, CT. 06269-4040
michael.darre@uconn.edu

Beginning and Ending Date of Internship: May 11 – July 19, 2018

Hours per week: up to 34.50

Number of Internship Credits: ___________________________
Summer Management Trainee

ANSC 3691/SAAS 291 - Professional Internship
ANSC 3681/SAAS 281 Summer Internship Experience – Zero Credit

PROJECT CHECK-OFF AND GRADING SHEET

STUDENT NAME: ____________________________________________

Date of Internship: _________________________________________

Participating Animal Units: ________________________________

1. Log Book
   Completed YES NO Grade_________

2. Term Paper
   Completed YES NO Grade_________

3. Oral Presentation
   Completed YES NO Grade_________

4. Unit Manager Reports
   Completed YES NO Grade_________

Final Course Grade___________

COMMENTS:
Learning Experiences

LOCATION: UCONN POULTRY FARM

Internship Title: Poultry Farm Management Trainee

Primary Objective: To experience various aspects of managing a poultry farm.

Specific Learning Experiences that may occur:

1. Bird Management: general behavior, handling, feeding, general health, environmental needs, selecting culls, exsanguination techniques, blood testing.

2. Egg collecting, washing, grading, and egg production record keeping.

3. Manure Management: handling and disposal, coop washing and disinfection.

4. Operation of automatic watering and feeding equipment: maintenance and repair, cleaning and disinfecting, filling with feed or water. Adding medications to water system.

5. Incubation and Hatchery care and maintenance: planning, setting and pulling of hatches.


7. General Farm Management: record keeping, ordering supplies, labor management, and calendaring.

8. Other general items as time and level of student’s prior experience allows.
Summer Management Trainee

ANSC 3691/SAAS 291 – Professional Internship
ANSC 3681/SAAS 281 Summer Internship Experience – Zero Credit

Learning Experiences

LOCATION: UCONN HORSE UNITS I & II

Internship Title: Horse Farm Management Trainee

Primary Objective: To experience various aspects of managing a horse farm.

Specific Learning Experiences that may occur:

1. Horse handling techniques.

2. Proper restraint of horses.

3. General feeding guidelines for foals, mares, stallions and geldings.

4. Proper cleaning and disinfection of horse barns and stalls.


6. Horse breeding: managing the mare and stallion using proper techniques.

7. Foaling management: preparation of mare, care of foal. – May be only a discussion not actually foaling.

8. Proper Horse Trailering Techniques.

9. General horse facility management and maintenance.

10. Other general or advanced management techniques based on students prior experience and time constraints.
LOCATION: UCONN DAIRY CATTLE UNIT

Internship Title: Dairy Farm Management Trainee

Primary Objective: To experience various aspects of managing a working dairy farm.

Specific Learning Experiences that may occur:

1. General Dairy Cattle Management: behavior, handling, penning, etc.

2. Selection of Breeding Stock: culling the herd.

3. Artificial breeding techniques, estrous synchronizations strategies and mating selections.

4. Feeding and feed management.

5. Milking Procedures: moving cows into parlor, cow preparation, setting up equipment, cleaning and disinfection of milking machines, etc.

6. Dry cow treatment and management.

7. Pregnant cow treatment and management.

8. Calf Management: nursing, weaning, hutch care, etc.

9. General Cattle Health: vaccinations, deworming, symptoms of disease or injury, de-horning, (hoof care?), health record management.

10. General Farm Management: cleaning and disinfection, manure management, general record keeping and herd production records.

11. Other items of interest based upon time limitations and level of student interest and expertise.
Summer Management Trainee

ANSC 3691/SAAS 291 – Professional Internship
ANSC 3681/SAAS 281 Summer Internship Experience – Zero Credit

Learning Experiences

LOCATION:  UCONN LIVESTOCK UNITS

Internship Title:  Beef, Sheep and Swine Farm Management Trainee

Primary Objective:  To experience various aspects of managing a general livestock farm.

Specific Learning Experiences that may occur:

1. Basic handling and behavior of livestock.


3. General health care and maintenance of livestock: castration procedures, teeth clipping, hoof care, medication and vaccination, injections, record keeping, etc.


5. Learn and discuss basic calving, farrowing and lambing techniques: similarities and differences.

6. Preparing livestock for market and slaughter.

7. Shearing sheep and wool care.

8. Assisting with calf and other animal sales (Wool grading workshop in June).

9. Assisting with research projects, if any, and learn techniques such as: blood collection, feed weighing, and animal weighing.

10. Manure Management

11. General facilities maintenance, repair, cleaning and disinfection.