

Course Information

Semester & Year: Spring 2022

Course ID & Section #: AG5 V3027

Instructor's name: Emily Stackhouse

Format: Online

Number of units: 3 units

Instructor Contact Information

Email address: emily-stackhouse@redwoods.edu, or send me a message through Canvas

Required Materials

Textbook Title: Introduction to Animal Science-global, biological, social, and industry perspectives

Edition: 5th edition

Author: Stephen Damron

ISBN: 9780134436050

Catalog Description

A scientific approach to the livestock industry encompassing aspects of animal anatomy, physiology, nutrition, genetics and epidemiology. Emphasis on the origin, characteristics, adaptations and contributions of livestock to the modern agriculture industry.

Course Student Learning Outcomes

1. Identify and discuss current issues affecting animal agriculture.
2. Analyze genetic change through artificial/natural selection.
3. Explain basic strategies for disease control, prevention and management.

Evaluation & Grading Policy

Final grades and corresponding percentage points

A = 90-100%

B = 80-89%

C = 70-79%

D = 60-69%

F = below 60%

<i>Assignment/Exam</i>	<i>Percentage</i>
Exam 1	15
Exam 2	15
Exam 3	15
Final (Cumulative)	15
Assignments/Activities	25
Final Project	15
Total	100

Requirements and details regarding exams and assignments will be provided on Canvas.

Prerequisites/co-requisites/ recommended preparation

Students should be prepared to read, comprehend, and write effectively to succeed in this course.

Student feedback policy

Grades will be posted to the canvas site. Please check canvas regularly.

Accessibility

College of the Redwoods is committed to making reasonable accommodations for qualified students with disabilities. If you have a disability or believe you might benefit from disability-related services and accommodations, please contact your instructor or [Disability Services and Programs for Students \(DSPS\)](#). Students may make requests for alternative media by contacting DSPS based on their campus location:

- Eureka: 707-476-4280, student services building, 1st floor
- Del Norte: 707-465-2324, main building near library
- Klamath-Trinity: 530-625-4821 Ext 103

If you are taking online classes DSPS will email approved accommodations for distance education classes to your instructor. In the case of face-to-face instruction, please present your written accommodation request to your instructor at least one week before the needed accommodation so that necessary arrangements can be made. Last minute arrangements or post-test adjustments usually cannot be accommodated.

Admissions deadlines & enrollment policies

Spring 2022 Dates

- *Classes begin: 01/15/22*
- *Last day to add a class: 01/21/22*
- *Martin Luther King, Jr's Birthday (all campuses closed: 01/17/22)*
- *Last day to drop without a W and receive a refund: 01/28/22*
- *Census date (or 20% into class duration): 01/31/22*
- *Last Day to file P/NP (only courses where this is an option) 02/11/22*

- *Lincoln's Birthday (all campuses closed): 02/18/22*
- *Presidents Day (all campuses closed): 02/21/22*
- *Last day to petition to graduate or apply for certificate: 03/03/22*
- *Spring Break (no classes): 03/14/22-03/19/22*
- *Last day for student-initiated W (no refund): 04/01/22*
- *Last day for faculty-initiated W (no refund): 04/01/22*
- *Final examinations: 05/07/22-05/13/22*
- *Semester ends: 05/13/22*
- *Grades available for transcript release: approximately 05/30/22*

Academic dishonesty

In the academic community, the high value placed on truth implies a corresponding intolerance of scholastic dishonesty. In cases involving academic dishonesty, determination of the grade and of the student's status in the course is left primarily to the discretion of the faculty member. In such cases, where the instructor determines that a student has demonstrated academic dishonesty, the student may receive a failing grade for the assignment and/or exam and may be reported to the Chief Student Services Officer or designee. The Student Code of Conduct ([AP 5500](#)) is available on the College of the Redwoods website. Additional information about the rights and responsibilities of students, Board policies, and administrative procedures is located in the [College Catalog](#) and on the [College of the Redwoods website](#).

Disruptive behavior

Student behavior or speech that disrupts the instructional setting will not be tolerated. Disruptive conduct may include, but is not limited to: unwarranted interruptions; failure to adhere to instructor's directions; vulgar or obscene language; slurs or other forms of intimidation; and physically or verbally abusive behavior. In such cases where the instructor determines that a student has disrupted the educational process, a disruptive student may be temporarily removed from class. In addition, the student may be reported to the Chief Student Services Officer or designee. The Student Code of Conduct ([AP 5500](#)) is available on the College of the Redwoods website. Additional information about the rights and responsibilities of students, Board policies, and administrative procedures is located in the [College Catalog](#) and on the [College of the Redwoods website](#).

Policy on make-up work and late assignments

No extra credit or alternative assignments will be given. Make-up work is not permitted unless you have a documented medical or family emergency. It is your responsibility to advise the instructor of any special needs or schedule conflicts you may have. If you miss a scheduled exam without prior authorization or documented emergency you will receive zero credit. All assignments are due on the date indicated in the course schedule. Unexcused late submission of assignments will be subject to a late penalty (1 day: -20%, 2 days -35%, 3 days -50%, no assignments will be accepted beyond 3 days past due).

Canvas Information

Log into Canvas at <https://redwoods.instructure.com>

Password is your 8 digit birth date

For tech help, email its@redwoods.edu or call 707-476-4160

Canvas Help for students: <https://www.redwoods.edu/online/Help-Student>

Canvas online orientation workshop: <https://www.redwoods.edu/online/Home/Student-Resources/Canvas-Resources>

Technology skills, requirements, and support

Tech equipment and skills are required for student success, and of equal importance as required textbooks and materials. Students can obtain a free [Office 365 license](#) (includes Word, Excel, PowerPoint and more) with a valid CR email. Necessary Computer Skills - [instructor: identify the computer skills necessary for students to succeed in your course.] Technology Requirements (computer, other hardware, and software) - [instructor: identify the computer requirements and any hardware or software necessary for students to succeed in your class.] Technology Support - [instructor: identify your role in providing technology support] Before contacting Technical Support please visit the [Online Support Page](#). For password issues with Canvas, Web Advisor or your mycr.redwoods.edu email, contact its@redwoods.edu or call 707-476-4160 or 800-641-0400 ext. 4160 between 8:00 A.M. and 4:00 P.M., Monday through Friday.

Emergency procedures / Everbridge

College of the Redwoods has implemented an emergency alert system called Everbridge. In the event of an emergency on campus you will receive an alert through your personal email and/or phones. Registration is not necessary in order to receive emergency alerts. Check to make sure your contact information is up-to-date by logging into WebAdvisor <https://webadvisor.redwoods.edu> and selecting 'Students' then 'Academic Profile' then 'Current Information Update.'

Please contact Public Safety at 707-476-4112 or security@redwoods.edu if you have any questions. For more information see the [Redwoods Public Safety Page](#).

In an emergency that requires an evacuation of the building anywhere in the District:

- Be aware of all marked exits from your area and building
- Once outside, move to the nearest evacuation point outside your building
- Keep streets and walkways clear for emergency vehicles and personnel

Do not leave campus, unless it has been deemed safe by the campus authorities.

Student Support Services

The following online resources are available to support your success as a student:

- [CR-Online](#) (Comprehensive information for online students)
- [Library Articles & Databases](#)
- [Canvas help and tutorials](#)
- [Online Student Handbook](#)

[Counseling and Advising](#) offers academic support and includes academic advising and educational planning

Learning Resource Center includes the following resources for students

- [Academic Support Center](#) for instructional support, tutoring, learning resources, and proctored exams.
- [Library Services](#) to promote information literacy and provide organized information resources.
- Multicultural & Diversity Center [waiting for hyperlink and Mission]
- Math Lab & Drop-in Writing Center

Special programs are also available for eligible students include

- [Extended Opportunity Programs & Services \(EOPS\)](#) provides financial assistance, support and encouragement for eligible income disadvantaged students at all CR locations.

- The TRiO Student Success Program provides eligible students with a variety of services including trips to 4-year universities, career assessments, and peer mentoring. Students can apply for the program in [Eureka](#) or in [Del Norte](#)
- The [Veteran's Resource Center](#) supports and facilitates academic success for Active Duty Military, Veterans and Dependents attending CR through relational advising, mentorship, transitional assistance, and coordination of military and Veteran-specific resources.
- Klamath-Trinity students can contact the CR KT Office for specific information about student support services at 530-625-4821
- The [Honors Program](#) helps students succeed in transferring to a competitive four-year school.

Class schedule (subject to change)

Week	Topic	Reading Assignments	Notes
1	Introduction	Ch. 1, 2	
2	Animal Behavior and Handling	Ch. 13	
3	Nutrition	Ch. 5	
4	Digestive Systems	Ch. 6	
5	Feedstuffs	Ch. 7	Exam # 1 Due on Canvas Intro. through Feedstuffs
6	Animal Health	Ch. 14	
7	Animal Industries	Ch. 15	
8	Spring Break		
9	Beef Cattle Dairy Cattle	Ch. 16 Ch. 17	
10	Sheep and Goats	Ch. 20	Exam # 2 Due on Canvas Animal health through Sheep/Goats
11	Genetics	Ch. 8	
12	Animal Breeding	Ch. 9	
13	Reproduction	Ch. 11	Final Project article selection due by 5:00 PM, Wednesday, April 20th
14	Swine	Ch. 20	Exam #3 Due on Canvas Genetics through Reproduction
15	Horses	Ch. 21	Final Project Due on Canvas by 11:59 PM Sunday, May 8th
16	Poultry	Ch. 18	
5/13/22	Comprehensive Final: Due on Canvas by 11:59 PM, Friday May 13th		