

COURSE SYLLABUS

Course

ANS4252C - Dairy Management Systems, 4 credits.

Instructor

Dr. Albert De Vries, Room 104F, (352) 392-5594, devries@ufl.edu
Office hours: Tuesday 10:30-11:30 am, but I am generally available.

Class Meeting Time

Periods: Tuesday 2-3 (8:30-10:25), Thursday 2-3 (8:30-10:25)
Location: 201 Dairy Science Building (499), unless otherwise specified.

Course Description

Analysis of current and proposed dairy production systems, through incorporation of principles and techniques from dairy science, statistics, economics, and management science. Major themes include the decision-making process, risk and uncertainty, evaluation of alternative solutions, evaluation of production and financial performance, identification of factors limiting production and economic performance, and sources of information. The course format is lectures, required readings, case studies, software, guest instructors, and student presentations.

Prerequisites

ANS 3006C - Introduction to Animal Science.

Course Objectives

After successful completion of this course, students will:

- Be able to think critically and analytically about dairy production systems.
- Be able to identify the features of successful managers.
- Be familiar with information, tools and techniques that support decision-making.
- Be able to use spreadsheets to evaluate operational, tactical, and strategic decisions.

Class Attendance

Class attendance is highly encouraged and class participation is part of your grade. Use of cell phones is not allowed during class time.

Student Email

Students are responsible for checking their gatorlink email daily.

Grading

- 15% Class participation
- 15% Oral exam
- 30% Assignments and presentation
- 40% Tests

Assignments are to be completed outside of class. Students must complete the assignments independently, unless the assignment is defined as a group project, in writing by the instructor. Copying (part of) each other's work is not permitted and will result in a failing grade. Assignments are due in class, unless otherwise agreed upon. Assignments must be turned in on paper, unless you have received written agreement from me that an alternate form is acceptable (e.g. emailing your assignments). Late assignments can be turned in anytime until the last day of class. The maximum number of points for a late assignment is 10 points less than the lowest number of points of the assignments that are turned in on time. Come see me if you know you will not be able to turn your assignment in on time so we can discuss the validity. Tests are independently completed in class and cover the material designated by me. The tests are closed-book. The oral exam is comprehensive.

Grades are determined as follows:

$90 \leq A \leq 100$

$85 \leq B+ < 90$

$80 \leq B < 85$

$75 \leq C+ < 80$

$70 \leq C < 75$

$65 \leq D+ < 70$

$60 \leq D < 65$

$E < 60$

Text

No text is assigned. Students will receive handouts and may occasionally be asked to find and read assigned readings.

Academic Honesty, Software Use, UF Counseling Services, Services for Students with Disabilities

In 1995 the UF student body enacted a new honor code and voluntarily committed itself to the highest standards of honesty and integrity. When students enroll at the university, they commit themselves to the standard drafted and enacted by students. In adopting this honor code, the students of the University of Florida recognize that academic honesty and integrity are fundamental values of the university community. Students who enroll at the university commit to holding themselves and their peers to the high standard of honor required by the honor code. Any individual who becomes aware of a violation of the honor code is bound by honor to take corrective action. The quality of a University of Florida education is dependent upon community acceptance and enforcement of the honor code. **The Honor Code: We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity.** On all work submitted for credit by students at the university, the following pledge is either required or implied: **“On my honor, I have neither given nor received unauthorized aid in doing this assignment.”** The university requires all members of its community to be honest in all endeavors. A fundamental principle is that the whole process of learning and pursuit of knowledge is diminished by cheating, plagiarism and other acts of academic dishonesty. In addition, every dishonest act in the

academic environment affects other students adversely, from the skewing of the grading curve to giving unfair advantage for honors or for professional or graduate school admission. Therefore, the university will take severe action against dishonest students. Similarly, measures will be taken against faculty, staff and administrators who practice dishonest or demeaning behavior. Students should report any condition that facilitates dishonesty to the instructor, department chair, college dean or Student Honor Court. (Source: 2007-2008 Undergraduate Catalog)

It is assumed all work will be completed independently unless the assignment is defined as a group project, in writing by the instructor. This policy will be vigorously upheld at all times in this course.

Software Use

All faculty, staff and students of the university are required and expected to obey the laws and legal agreements governing software use. Failure to do so can lead to monetary damages and/or criminal penalties for the individual violator. Because such violations are also against university policies and rules, disciplinary action will be taken as appropriate.

Campus Helping Resources

Students experiencing crises or personal problems that interfere with their general wellbeing are encouraged to utilize the university's counseling resources. Both the Counseling Center and Student Mental Health Services provide confidential counseling services at no cost for currently enrolled students. Resources are available on campus for students having personal problems or lacking clear career or academic goals, which interfere with their academic performance. The Counseling Center is located at 301 Peabody Hall (next to Criser Hall). Student Mental Health Services is located on the second floor of the Student Health Care Center in the Infirmary.

- *University Counseling Center*, 301 Peabody Hall, 392-1575, www.counsel.ufl.edu
- *Career Resource Center*, CR-100 JWRU, 392-1602, www.crc.ufl.edu/
- *Student Mental Health Services*, Rm. 245 Student Health Care Center, 392-1171, www.shcc.ufl.edu/smhs/
 - Alcohol and Substance Abuse Program (ASAP)
 - Center for Sexual Assault / Abuse Recovery & Education (CARE)
 - Eating Disorders Program
 - Employee Assistance Program
 - Suicide Prevention Program

Students with Disabilities

The Disability Resource Center coordinates the needed accommodations of students with disabilities. This includes registering disabilities, recommending academic accommodations within the classroom, accessing special adaptive computer equipment, providing interpretation services and mediating faculty-student disability related issues. 0001 Reid Hall, 392-8565, www.dso.ufl.edu/drc/

In addition to these sources, don't hesitate to discuss academic problems directly with me.

Success and have fun!