

ANSC 273
Swine Production & Management
SPRING 2012

Instructor: Clay Carlson **Office:** Plumas 202
Email: ccarlson2@csuchico.edu **Phone:** 898-6694

Office Hours: M 10:00-1:00 or by appointment.

Class Schedule: *Lecture:* MW 9:00-9:50am *Lab:* Wednesday 11:00 - 2:00 p.m.

Recommended Text: Pig Production: Biological Principles and Applications: John McGlone and Wilson Pond. Delmar Publications. 2003

Additional resource: Pork Industry Handbook: Purdue University.
<https://www.ces.purdue.edu/new/>

Reading assignments from this handbook will be available online from Vista.

Recommended Websites: National Pork Producers Council and Pork Board
<http://www.porkboard.com>
<http://www.nppc.org/indexchoose.html>
 Pig and Pork News: <http://porknet.com>
 Pork Magazine: <http://porkmag.com>
 Pork News: <http://thepigsite.com>

Course Content: The basic principles of swine management including breeding, genetics, reproduction, nutrition, health and disease, growth and efficiency, carcass composition and quality. A complete overview of the Swine Industry, production systems and business analysis, as well as the societal issues related to manure management and environmental considerations. One field trip is planned to cover the commercial, purebred and processing segments of the industry and will count as 2 lab periods. Students will be required to research a current issue in the swine industry, write a paper, and present their findings to the class.

Course grading:	7 quizzes (50 pts each)	350 pts
	Paper	50 pts
	Presentation	50 pts
	Attendance/Participation	150 pts
	Total:	600 pts

A ≥ 93%	B ≥ 83%	C ≥ 73%	D ≥ 60%
A- ≥ 90%	B- ≥ 80%	C- ≥ 70%	F < 60%
B+ ≥ 87%	C+ ≥ 77%	D+ ≥ 67%	

Remember—students earn grades, teachers merely assign them, do your best at all times.