

2007-09 Cal Poly Catalog

[Animal Science Department](#)

PM–POULTRY MANAGEMENT

PM 200 Special Problems for Undergraduates (2–3) (CR/NC)

Individual investigation, research, studies, or surveys of selected problems. Total credit limited to 4 units, with a maximum of 3 units per quarter. Credit/No Credit grading only. Prerequisite: Consent of instructor.

PM 225 Introduction to Poultry Management (4) (Also listed as ASCI 225)

Introduction to modern techniques in poultry production, processing, marketing and price discovery. Consumption trends, breeds and consumer grades. Laboratory application of management skills, health care, keeping of production and accounting records and processing techniques. 3 lectures, 1 laboratory.

PM 290 Animal Production and Management Enterprise (1-4) (CR/NC) (Also listed as ASCI 290)

Beginning field experience in animal production systems. May include health, nutrition, reproduction, management, processing, budgeting, and/or marketing exercises. Total degree credit for ASCI 290/ASCI 490 limited to 6 units. Credit/No Credit grading only. 1-4 lectures. Prerequisite: Consent of instructor.

PM 305 Game Bird Propagation and Management (3) (Also listed as ASCI 305)

Habitat needs, management and propagation of North American game bird species in the wild and in captivity. Reproduction, nutrition and maintenance of flock health as practiced by commercial game bird operations. 3 lectures. Prerequisite: PM/ASCI 225.

PM 325 Egg Production, Processing and Distribution (4) (Also listed as ASCI 325)

Management of replacement pullets and laying hens including flock scheduling, vaccination and handling procedures, nutrition management, costs of operation and production projections. Quality determination, processing, sales and distribution of shell eggs and egg products. 3 lectures, 1 laboratory. Prerequisite: PM/ASCI 225.

PM 330 Poultry Meat Production and Processing (4) (Also listed as ASCI 330)

Modern production techniques for the poultry meat industry. Management of hatcheries, broiler and/or turkey meat production, processing and further processing. 3 lectures, 1 laboratory. Prerequisite: PM/ASCI 225.

PM 342 Poultry Business Management (4) (Also listed as ASCI 342) (formerly PM 345)

Organization and management of vertically integrated poultry operations. Personnel management, cash flow analysis, cash vs. accrual accounting, structuring of financial statements, projecting product outputs and cash flow needs, employee benefit programs and insurance needs for poultry companies. 4 lectures. Prerequisite: PM/ASCI 225.

PM 360 Poultry Industry Seminar (3) (Also listed as ASCI 360)

New trends, management techniques and governmental regulations, special problems and research developments related to the poultry industry. 3 seminars. Prerequisite: PM/ASCI 225, PM/ASCI 330 and VS/ASCI 440.

PM 400 Special Problems for Advanced Undergraduates (2–4) (CR/NC)

Individual investigation, research, studies, or surveys of selected problems. Total credit limited to 4 units, with a maximum of 4 units per quarter. Credit/No Credit grading only. Prerequisite: Consent of instructor.

PM 470 Selected Advanced Topics (1–4)

Directed group study of selected topics for advanced students. Open to undergraduate and graduate students. The Schedule of Classes will list

topic selected. Total credit limited to 8 units. 1–4 lectures. Prerequisite: Consent of instructor.

PM 490 Advanced Animal Production and Management Enterprise (1-4) (CR/NC) (Also listed as ASCI 490)

Advanced field experience in animal production systems. May include health, nutrition, reproduction, management, processing, budgeting, and/or marketing exercises as well as management decision-making opportunities. Total degree credit for PM 290/PM 490 limited to 6 units. Credit/No Credit grading only. 1-4 lectures. Prerequisite: Consent of instructor.