Animal Science: Animal Agribusiness Supplemental Information

All prerequisites must be met

[1]**University Core Curriculum Humanities Selective (3 credits)**
See approved Humanities list at: http://www.purdue.edu/provost/initiatives/curriculum/course.html

[2]**Humanities and Social Sciences Selectives (9 credits)**
See approved list at: https://ag.purdue.edu/oap/Pages/core_social-humanities.aspx

[3]**Economics Selective (3 credits)**

AGEC 20300 Introductory Microeconomics for Food and Agribusiness	AGEC 21700 Economics	ECON 25100 Microeconomics
AGEC 20400 Introduction to Resource Economics and Environmental Policy	ECON 21000 Principles of Economics	ECON 25200 Macroeconomics

[4]**Written or Oral Communication Selective (3 credits)**

AGR 20100 Communication Across Culture	COM 20000-59900	YDAE 44000 Methods of Teaching Agriculture Education
ASL 10000-59900	ENGL 20000-59900	

[5]**Animal Genetics Selective (3-4 credits)**

ANSC 51000 Population Genetics	BIOL 41500 Introduction to Molecular Biology
ANSC 31100 Animal Breeding	ANSC 51400 Animal Biotechnology

[6]**Animal Nutrition Selective (3 credits)**

ANSC 32400 Applied Animal Nutrition	ANSC 52400 Ruminant Nutrition and Physiology
ANSC 52200 Monogastric Nutrition	

[7]**Animal Physiology Selective (2-3 credits)**

ANSC 33200 Environmental Physiology of Domestic Animals	ANSC 53500 Avian Physiology	ANSC 55500 Animal Growth and Development
ANSC 33300 Physiology of Reproduction	ANSC 55100 Muscle Development, Physiology, and Chemistry	BMS 52800 Avian Physiology

[8]**Animal Production Management Selective (3 credits)**

ANSC 44000 Horse Management	ANSC 44300 Swine Management	ANSC 44500 Commercial Poultry Management
ANSC 44100 Beef Management	ANSC 44400 Dairy Management	ANSC 44600 Companion Animal Management
ANSC 44200 Sheep Management		

[9]**Animal Products Selective (3-4 credits)**

ANSC 30100 Animal Growth, Development, and Evaluation	ANSC 35100 Meat Science

[10]**Animal Science Selective (4-7 credits)**

ANSC 10100 - 59500

[11]**Agricultural Economics, Economics or Management Selective (12 credits)**

AGEC 22000 Economics of Agricultural Markets	ECON 21900-49900
AGEC 30500-49800	MGMT 20000-49000