

## Animal Science: Industry Business/Production Checklist (2015 catalog)

This checklist is intended as a guide and is not an official document

**120** total credit units; **42** of these must be upper division (300, 400 level) courses

### General Education Requirements

Foundations:			
Class	Units	Sem.	
Composition ENGL 101 and 102, or ENGL 109H	3, 3	All	
Mathematics (college algebra) <b>Math 112</b>	3	All	
Foreign Language	4-8	All	

### Core Curriculum Tier One

Individuals and Societies (2 courses from 150 A, 150B, 150C)	
Traditions and Cultures (2 courses from 160A, 160B, 160C, 160D)	
Recommended: ACBS 160D1 Humans and Animal Interrelationships from Domestication to Present	
Natural Sciences Satisfied by pre-major science courses	

### Core Curriculum Tier Two

Arts (3 units)	
Humanities (3 units)	
Individuals and Societies (3 units)	
<b>Required</b> ECON 200	
Natural Sciences Satisfied by pre-major science courses	
Gender/Race/Class/Ethnicity/Non-western; Usually satisfied by previous tier class	

\*Not Available to those who test out of Math 112 on the ALEKS Exam

### For more information contact:

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### Pre-Major Requirements

Classes	Units	Sem.	
AREC 315 Agribusiness Econ & Mgmt	3	Fall	
PLS 312 Animal and Plant Genetics	4	Spring	
MCB 181R/L General Biology I	4	All	
Statistics (AREC 339 or 350, SBS 200, ISTA 163, Math 163 or 263, PSYC 230*)	3	All	
Comm. (A ED 301, AGTM 422, ACBS 396a & ACBS 496b, Comm 101 or 119, ENGL 307 OR 308, FSHD 428)	3	All	
Chemistry 151 and 152	8	All	

### Major Requirements (min. 25 units)

ACBS 102R/ L Intro to An Sci	4	Fall/Spr	
ACBS 202 Intro to Livestock Prod.	3	Spring	
ACBS 210 Live Animal/ Carcass Eval	3	Fall	
ACBS 215 Phys. of Domestic Animals	3	Spring	
ACBS 315R/L Physiology of Reproduction	4	Fall	
ACBS 334 or ACBS 336a Nutrition	3	Fall	
ACBS 380 Food Safety	4	Fall	
ACBS 420 Meat Animal Composition	3	Spring	
ACCT 200/250 Financial Accounting	3	All	
ACBS 301 Financial and Economic Strategies	3	Fall	
ACBS 446 Human Resource Mgmt.	3	Spring	
ACBS 447 Business Law	3	Fall	
BNAD 303 Mktg. Principles, Concepts and Tools	3	All	
ENVS 200 Soils	3	All	
ACBS Electives (courses with ACBS or AREC prefixes 300-400 level)	≥ 12	Varies	

