

Northeastern Junior College

ANIMAL SCIENCE

SCIENCE CONCENTRATION (Pre-Vet)

Two-Year A.G.S. Degree

Minimum 62 semester hours of approved course work

Program Advisement Guide

Name	_____
S No.	_____
Date	_____
Advisor	_____
Catalog	2009-2010

Offered¹ Course Sem.Cr Cr.Rcv'd

PROGRAM COURSES

_____	ASC 100 Animal Sciences	3		_____
_____	ASC 225 Feeds & Feeding	4		_____
_____	ASC 288 Livestock Practicum	2		_____
_____	CIS 118 Intro to PC Applications	3		_____
Sp	*ASC 250 Lvst & Carcass	3		_____

TAKE AT LEAST 1 OF THE FOLLOWING:

_____	AGP 145 Calving Management	2		_____
Fa	AGP 146 A.I. Management	2		_____
_____	AGP 147 Beef Cattle Repro	2		_____
_____	AGP 215 Animal Health	3		_____
_____	AGP 241 Beef Cattle Management I	3		_____
_____	AGP 242 Beef Cattle Management II	3		_____
_____	AGP 247 Production Cattle Feeding	3		_____

RECOMMENDED ELECTIVES

_____	AAA 109 Adv. Acad Achievement	3		_____
Fa	*ASC 215 Livestock Judging	2		_____
Fa	BIO 211 Cell Biology (BIO 202)	4		_____
_____	MAT 125 Survey of Calculus	4		_____
Fa	PHY 111 General Physics	5		_____
_____	MAT 135 Intro to Statistics	3		_____

GENERAL CORE REQUIREMENTS

Written Communication(3 semester hrs)

_____	ENG121 English Composition I	3		_____
_____	ENG122 English Composition II	3		_____

Oral Communication(3 semester hrs)

_____	COM 115 Public Speaking	3		_____
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Mathematics (4 semester hrs)

_____	MAT121 College Algebra ²	4		_____
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Biology (10 semester hrs)

_____	BIO111 Gen College Biology I	5		_____
Sp	BIO112 Gen College Biology II	5		_____

Chemistry

Fa	CHE 111 Gen College Chemistry I	5		_____
Sp	CHE 112 Gen College Chemistry II	5		_____
Fa	CHE 211 Organic Chemistry I	5		_____
Sp	*CHE 212 Organic Chemistry II OR	5		_____
_____	*CHE 107 Fund Gen. Chemistry	5		_____
_____	CHE 205 Intro Organic Chemistry	5		_____

Added or dropped courses and curriculum changes may not be reflected on this sheet.

This is an advising sheet and **does not register you for classes!**

Offered¹ Sem.Cr Cr.Rcv'd

Social & Behavioral Science (3 sem hrs)

_____	AGE 102 Ag Economics	3		_____
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Historical Perspectives (3 sem hrs)

_____	HIS 101 or 102 West Civ I or II	3		_____
_____	HIS 111 or 112 World Civ I or II	3		_____
_____	HIS 201 or 202 U.S. Hist I ³ or II ³	3		_____

Global and Cultural Awareness (3 sem hrs)

_____	AGR 260 World Interdependence	3		_____
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Arts/Humanities (6 sem hrs)

Sp	ART 110 Art Appreciation	3		_____
_____	ART 111 or 112 Art Hist I or II	3		_____
_____	HUM 121, 122, 123 Surv of Hum. I,II, III	3		_____
_____	LIT 115 Intro to Literature	3		_____
_____	MUS 120 Music Appreciation	3		_____
_____	MUS 121 or 122 Mus Hist I or II	3		_____
_____	PHI 111 Intro to Philosophy	3		_____
_____	PHI 113 Logic	3		_____

* Must select two different prefixes

Physical Education (2 sem hrs)

_____	PED 112 Conditioning Lab	1		_____
(enables students to use BCEC)				
_____	PED _____	1		_____

Credits Earned to Date

1st Semester	_____
2nd Semester	_____
3rd Semester	_____
4th Semester	_____
Total	_____

Educational Goal _____

¹Some classes are offered once per academic Year

Fall=Fa Spring=Sp Summer=Su

¹Some classes are offered every two years.

O=Odd Years E=Even Years

²Check on Prerequisites

³Fulfills U.S. Public Values and Institutions category at CSU

NOTE: This guide is designed for transferring to CSU. If you are transferring to another institution, please provide your advisor with a catalog from that institution. The requirements for receiving an AGS from NJC are less than the requirements listed here. Please see the NJC catalog on AGS requirements.