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

Offered[1]	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	
	Mathematics (4 semester hrs)		
	MAT121 College Algebra[2]	4	
	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	

Offered[1]		Sem.Cr	Cr.Rcv'd
	Social & Behavioral Science (3 sem hrs)		
	AGE 102 Ag Economics	3	
	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	
	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_____

[1]Some classes are offered once per academic Year
Fall=Fa Spring=Sp Summer=Su
[1]Some classes are offered every two years.
O=Odd Years E=Even Years
[2]Check on Prerequisites
[3]Fulfills 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.

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!**

Revised 10/29/2009