

# Northeastern Junior College

## ANIMAL SCIENCE - SCIENCE (Pre Vet)

Minimum 60 semester hours of approved course work

67-75 semester hours recommended

### A.G.S. Degree

### Program Advisement Guide

Name \_\_\_\_\_  
 SSN \_\_\_\_\_  
 Date \_\_\_\_\_  
 Advisor \_\_\_\_\_  
 Catalog \_\_\_\_\_ 2014-2015

Offered<sup>1</sup> Course Sem.Cr Cr.Rcv'd

#### PROGRAM REQUIREMENTS

Offered <sup>1</sup>	Course	Sem.Cr	Cr.Rcv'd
_____	ASC 100 Animal Sciences	3	_____
_____	ASC 225 Feeds & Feeding	4	_____
_____	ASC 288 Livestock Practicum	2	_____

#### APPLICATION COURSES - TAKE AT LEAST ONE

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

#### RECOMMENDED ELECTIVES

Fa	*ASC 215 Livestock Judging	2	_____
Sp	*ASC 250 Lvstk & Carcass Eval	3	_____
_____	CIS 118 Intro to PC Applications	3	_____
<i>Ag Emphasis section recommended</i>			
_____	MAT 125 Survey of Calculus	4	_____
_____	MAT 135 Intro to Statistics	3	_____
Fa	PHY 111 General Physics	5	_____
Fa	RAM 205 Range Management <b>OR</b>	3	_____
_____	RS 300 Range Science	3	_____

<sup>1</sup>Some classes are offered once per academic Year

Fall=Fa Spring=Sp Summer=Su

<sup>1</sup>Some classes are offered every two years.

O=Odd Years E=Even Years

<sup>2</sup>Check on Prerequisites

<sup>3</sup>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!**

Sem.Cr Sem. Taken

#### GENERAL CORE REQUIREMENTS (30 Sem. Hrs. Min.)

##### Written Communication (3 Sem. Hrs. Min.)

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

##### Oral Communication (3 Sem. Hrs.)

_____	COM 115 Public Speaking	3	_____
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##### Mathematics (3 Sem. Hrs. Min.)

_____	MAT 121 College Algebra <sup>2</sup>	4	_____
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##### Science (4 Sem. Hrs. Min.)

_____	BIO 111 Gen College Biology I	5	_____
_____	BIO 112 Gen. College Biology II	5	_____

##### Social & Behavioral Science (3 Sem. Hrs.)

_____	AGE 102 Ag Economics	3	_____
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##### History

_____		3	_____
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*Any GT-HI1 course*

##### Global and Cultural Awareness

_____	AGR 260 World Interdependence	3	_____
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##### Arts/Humanities (3 Sem. Hrs. Min.)

_____		3	_____
_____		3	_____

*Any GT-AH (1,2,3,4) course*

*\*Recommend selecting from two different prefixes*

##### Chemistry

Fa	CHE 111 Gen Chemistry I	5	_____
Sp	CHE 112 Gen Chemistry II	5	_____
Fa	CHE 211 Organics Chemistry I	5	_____
Sp	CHE 212 Organic Chemistry II	5	_____

Educational Goal \_\_\_\_\_

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