

Student \_\_\_\_\_  
SID \_\_\_\_\_

Advisor \_\_\_\_\_  
Date \_\_\_\_\_

## General Education \*

**Upon transfer, pre-Vet is not a major. The student should also refer to the advising guide for their intended major program**  
**Communications – 9 credits**

ENG 121	English Composition I	3
ENG 122	English Composition II	3
COM 115	Public Speaking	3

**Mathematics – 3 credits minimum**

MAT 121	College Algebra	4
MAT 122	College Trigonometry	3
MAT 135	Intro to Statistics (take as BUS 226)	3
*MAT 201	Calculus I	5
MAT 202	Calculus II	5
<b>* (May be required for some Bachelor's degrees.)</b>		

**Physical & Life Sciences – 8 credits minimum**

AST 101	Astronomy I	4
AST 102	Astronomy II	4
<b>BIO 111</b>	<b>General College Biology I</b>	5
BIO 112	General College Biology II	5
BIO 201	Human Anatomy & Physiology I	4
BIO 202	Human Anatomy & Physiology II	4
BIO 204	Microbiology	4
<b>CHE 111</b>	<b>General College Chemistry I</b>	5
<b>CHE 112</b>	<b>General College Chemistry II</b>	5
GEY 111	Physical Geology	4
GEY 121	Historical Geology	4
<b>*PHY 111</b>	<b>Physics: Algebra-Based I</b>	5
PHY 112	Physics: Algebra-Based II	5
PHY 211	Physics: Calculus-Based I	5
PHY 212	Physics: Calculus-Based II	5

\* Only one Physics course is needed and may be algebra or calculus-based

### NJC Graduation Requirement

**Lifetime & Leisure Skills** – any 2 unduplicated credits from DAN, HPR, HWE, PED, or PER prefixes


\* All General Education courses except SPE, DAN, HPR, HWE, PED, and PER are State Guaranteed Transfer Courses.

General Education courses in **bold** are recommended.

**\*Only 12 combined total credits from both Social & Behavioral Sciences and Arts & Humanities categories are required for entry into the pre-Vet program at CSU.**

**\*Social & Behavioral Sciences – 9 credits (3 of which must be history) with no more than 6 credits from any one category:**

#### History:

HIS 101	History of Western Civilization I	3
HIS 102	History of Western Civilization II	3
HIS 201	U.S. History I	3
HIS 202	U.S. History II	3
HIS 247	Contemporary World History	3

#### Economic & Political Systems:

ECO 201	Principles of Macroeconomics	3
ECO 202	Principles of Microeconomics	3
POS 105	Introduction to Political Science	3
POS 111	American Government	3

#### Geography:

GEO 105	World Regional Geography	3
GEO 106	Human Geography	3

#### Human Behavior & Social Systems:

ANT 101	Cultural Anthropology	3
PSY 101	General Psychology I	3
PSY 102	General Psychology II	3
PSY 235	Human Growth & Development	3
SOC 101	Introduction to Sociology I	3

**\*Arts & Humanities – 9 credits with no more than 6 credits from any one category:**

#### Arts:

ART 110	Art Appreciation	3
ART 111	Art History I	3
ART 112	Art History II	3
MUS 120	Music Appreciation	3
MUS 121	Introduction to Music History I	3
MUS 122	Introduction to Music History II	3
THE 105	Introduction to Theatre Arts	3
SPA 211	Spanish Language III	3
SPA 212	Spanish Language IV	3

#### Literature & Humanities:

HUM 121	Humanities: Early Civilizations	3
HUM 122	Humanities: Medieval to Modern	3
HUM 123	Humanities: Modern World	3
LIT 115	Introduction to Literature	3
LIT 201	Masterpieces of Literature I	3
LIT 202	Masterpieces of Literature II	3

#### Ways of Thinking:

PHI 111	Introduction to Philosophy	3
PHI 112	Ethics	3
PHI 113	Logic	3

## Electives (selected from the AA/AS Approved Electives List) \*\*

**20 credits**

CHE 211	Organic Chemistry I	5
CHE 212	Organic Chemistry II	5
CHE 205	Introductory Organic Chemistry (may be taken in lieu of CHE 211 & CHE 212)	5
<b>Highly Recommended Courses</b>		
BIO 204	Microbiology	4
BIO 211	Cell Biology	4
BIO 201	Anatomy & Physiology I	4

BIO 202	Anatomy & Physiology II	4
BIO 112	General College Biology II	5
BIO 220	Zoology	5
CIS 118	Intro to PC Applications	3

Total Elective Credits \_\_\_\_\_

Total Credits \_\_\_\_\_

\*\* Electives should be selected after consulting with an academic advisor and referring to appropriate four-year institutions' transfer guides.

## Additional General Education Courses Available Online Only

### Mathematics

	MAT 123	Finite Mathematics	4
--	---------	--------------------	---

### Physical & Life Sciences

	CHE 102	Introduction to Chemistry II	5
	CHE 105	Chemistry in Context	5
	MET 150	General Meteorology	4

### Human Behavior & Social Systems

	ANT 111	Physical Anthropology	3
	SOC 102	Introduction to Sociology II	3
	PSY 205	Psychology of Gender	3
	PSY 226	Social Psychology	3
	PSY 227	Psychology of Death & Dying	3
	PSY 238	Child Psychology	3
	SOC 215	Contemporary Social Problems	3
	SOC 216	Sociology of Gender	3
	SOC 231	Sociology of Deviant Behavior	3

### Arts

	THE 211	Developmental Theatre I	3
	THE 212	Developmental Theatre II	3
	LIT 205	Ethnic Literature	3
	PHI 114	Comparative Religions	3
	PHI 214	Philosophy of Religion	3

### Literature & Humanities

	LIT 205	Ethnic Literature	3
	LIT 211	Survey of American Literature I	3
	LIT 212	Survey of American Literature II	3
	LIT 221	Survey of British Literature I	3
	LIT 222	Survey of British Literature II	3

### History

	HIS 111	World Civilization I	3
	HIS 112	World Civilization II	3

### Geography & Political Science

	POS 205	International Relations	3
	POS 225	Comparative Government	3