ANIMAL SYSTEMS CAREER PATHWAY

Preparations that can add this Endorsement:

Preparation	Pedagogy		CTE Methods		Test		Coursework		Other
Early Childhood Preparation	X	AND	X	AND	X	OR	X	OR	X
Elementary Preparation	X	AND	X	AND	X	OR	X	OR	X
Secondary Preparation			X	AND	X	OR	X	OR	X
CTE Preparation					X	OR	X	OR	X
K-12 Preparation			X	AND	X	OR	X	OR	X
Early Childhood SPED Prep	X	AND	X	AND	X	OR	X	OR	X
K-12 SPED Preparation			X	AND	X	OR	X	OR	X

State-Designated Pedagogy Requirements:

Test #	Test Name	Cut Score	Effective Date
5624	Principles of Learning and Teaching (7-12 PLT)	157	07/01/2012

Waiver of Pedagogy Test	7-12 PLT
The PLT test may be waived if verification of two or more years of state-certified teaching experience in the grade span of the endorsement is documented.	Experience in a 5-12 grade span

State-Designated Test Requirements:

Test #	Test Name	Cut Score	Effective Date

Coursework Requirements:

9 Semester hours of coursework
- Possible topics include: - Nutrition   - Reproduction   - Genetics

Other Requirements:

4000 Hours of Validated Work Experience in a Related Field within the previous five years		
Veterinarian/Vet Technician	Animal Nutritionist	Livestock Geneticist
USDA Inspector		

Assignment Codes:

Code	Assignment Description	Code	Assignment Description	Code	Assignment Description
02993	Mathematics – Test Preparation	2205	Tutoring (By Students)	22990	JAG – Middle School
10004	Workplace Technology Skills	2210	Leadership and Service	22991	JAG – High School
18101	Fundamental Animal Science	2210	Service Learning	25013	Life Management
18102	Companion Animals	2210	Freshman Seminar	80018	Youth Internships
18107	Advanced Animal Science	2211	AP Seminar	80019	Senior Experience
18308	Agriculture Biotechnology	2215	Career Exploration	80026	Entrepreneurship
22001	Standardized Test Preparation	2215	Employability	80020	Youth Apprenticeship
22004	Dropout Prevention	2225	Exploratory	80033	E-Mentor (certified staff)
22051	Office Aide (By Students)				