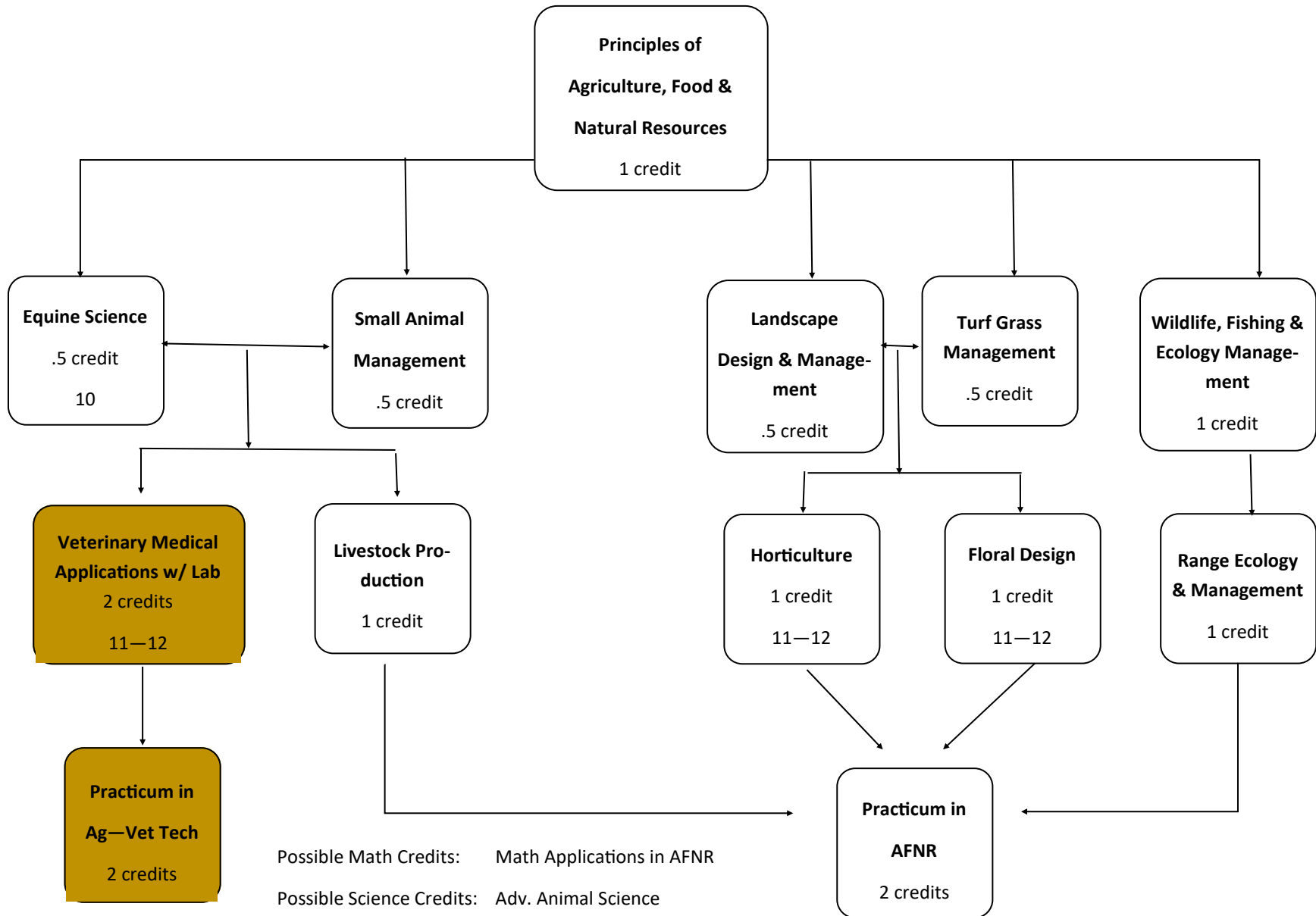


Agriculture, Food & Natural Resources Cluster

Endorsement = Business & Industry



Possible Math Credits: Math Applications in AFNR

Possible Science Credits: Adv. Animal Science

Adv. Plant & Soil Science

Courses in gray will be housed at the Career Center.

Endorsement: Business and Industry **Cluster:** Agriculture, Food, and Natural Resources

	Student Interest: Veterinary	Student Interest: Animal Systems	Student Interest: Floral Design	Student Interest: Plant Systems	Student Interest: Wildlife
9th Grade	Principles of Agriculture, Food & Natural Resources (1 credit)	Principles of Agriculture, Food & Natural Resources (1 credit)	Principles of Agriculture, Food & Natural Resources (1 credit)	Principles of Agriculture, Food & Natural Resources (1 credit)	Principles of Agriculture, Food, & Natural Resources (1 credit)
10th Grade	Equine Science (.5 credit) AND Small Animal Management (.5 credit)	Equine Science (.5 credit) AND Small Animal Management (.5 credit)	Landscape Design & Management (.5 credit) AND Turf Grass Management (.5 credit)	Landscape Design & Management (.5 credits) AND Turf Grass Management (.5 credit)	Wildlife, Fishing & Ecology Management (1 credit)
11th Grade	Veterinary Medical Applications with Lab Experience (2 credits)	Livestock Production (1 credit)	Floral Design (1 credit)	Horticulture (1 credit)	Range Ecology & Management (1 credit)
12th Grade	Practicum in Ag: Vet Tech (2 credits)	Practicum in AFNR (2 credits)	Practicum in AFNR (2 credits) OR PBR– Floral Design (1 credit)	Practicum in AFNR (2 credits)	Practicum in AFNR (2 credits)