A.S. General Pathway to

B.S. Animal Science Equine Science/Animal Production

	Shawnee Community College					
Year 1	ENG-0111	English Composition I	3	ENG-0112	English Composition II	3
	MAT-0110	General Education Math	4	CHE-0111	Inorganic, Organic, Biochemistry I	4
	BIO-0115	Human Biology	5	AGR-0115	Intro to Animal Science	4
	AGR-0116	Agricultural Economics	3	Elective	Humanities	3
				Elective	Social Science	3
			15			17

	Shawnee Community College					
Year 2	SPC-0111	Speech	3	CHE-0115	Inorganic Chemistry II	5
	CHE-0114	Inorganic Chemistry	5	MAT-0209	Calculus I	5
	MAT-0115	Pre-Calculus	5	Elective	Fine Arts	3
	PSY-0211	Intro to Psychology	3	Elective		4
			16			17

	Southern Illinois University-Carbondale					
Year 3 & Year 4	ANS 215	Intro to Nutrition	2	ANS 314	Forages: Intro to Grassland AG	3
	ANS 315	Feeds & Feeding	3	ANS 409	Equine Science	4
	ANS 331	Growth & Dev Phsl of Animals	4	ANS 419	Stable Management	3
	ANS 332	Animal Genetics	3	ANS 490	Horse Industry Internship	8
	ANS 337	Animal Health	3	Electives	ANS 112, 212, 312, or 412	4
	ANS 381	Animal Science Seminar	1	Ag Electives	Excluding ANs	5
	ANS 431	Reproductive Physiology	4	Ag Electives		8
	ANS 219	Introductory Horse Management	4	ABE 350/351	Farm Mgmt/Financial Mgmt in Ag	3
	ANS 309	Equine Evaluation & Performance	3	ZOOL 118	Principles of Animal Biology	4

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