



Course Requirement Checksheet  
for dual majors in  
**Equine Science and Agricultural Business**  
(Advising required in both departments)

<u>Common Courses</u>	Cr.	<u>Equine Science</u>	Cr.	<u>Ag Business</u>	Cr.
___ SPCM 200 <i>Public Speaking</i>	3	___ ANEQ 102 <i>Intro Eq Sci</i> [F]	4	___ CS 110 <i>Personal Computing</i>	4
___ STAT 301 or 307 <i>Statistics</i>	3	___ ANEQ230/BMS300 <i>A &amp; P</i>	3-4	___ ECON 204 <i>Prin Macroecon</i>	3
<b><u>Written Communication (1A)</u></b>		___ ANEQ292 <i>Eq Industry</i> [S]	1	___ MATH 141 <i>Calculus</i>	3
___ CO 150 <i>Composition</i>	3	___ ANEQ 328 <i>Genetics</i> [S] or SOCR 330/BZ 350/MIP 450	3	___ AREC 224 <i>AgBus Enterp</i> [F]	1
<b><u>Mathematics (1B)</u></b>		<b><u>Foundation</u></b>		___ AREC 305 <i>Enterprise Anal.</i>	3
___ MATH 117, 118, and 124 (met by Calculus if placed higher)		___ ANEQ 334 <i>Eq Genetics</i> [S]	2	___ AREC 310 <i>Ag Marketing</i>	3
<b><u>Advanced Writing (2B)</u></b>		___ ANEQ 344 <i>Eq Repro Mgt</i> [F]	4	___ AREC 335 <i>Econometrics</i>	3
___ CO 300 <i>Writing Arguments</i>	3	___ ANEQ 345 <i>Eq Nutrition</i> [S]	3	___ ECON 306 <i>Interm Microcon</i>	3
or JTC 300 <i>Prof &amp; Tech Comm</i>		___ ANEQ 346 <i>Eq Disease</i> [F]	4	<b><u>Business</u></b>	
<b><u>Biological &amp; Physical Sciences (3A)</u></b>		<b><u>Capstone (4AC)</u></b>		___ ACT 205 <i>Accounting</i>	3
(Select one set)		___ ANEQ 440 <i>Eq Prod &amp; Indstry</i>	3	___ MKT 305 <i>Marketing</i>	3
___ CHEM 107/108 <i>Fund of Chem</i>	5	<b><u>Advanced (select 1)</u></b>		___ MKT 362 <i>Prof Selling</i>	3
___ CHEM 111/112 <i>General Chem</i>	5	___ ANEQ 441 <i>Integr EqSci</i> [S,SS]	2	___ FIN 305 <i>Finance</i>	3
(Required)		___ ANEQ 444 <i>Eq Bus Mgt</i> [F,SS]	2	<b><u>Analytic Courses (select 2)</u></b>	
___ LIFE 102 <i>Attrib of Living Sys</i>	4	<b><u>Experience (select 1)</u></b>		___ AREC 405 <i>Prod Mgt</i> [S]	3
<b><u>Arts/Humanities (2 required) (3B)</u></b>		___ ANEQ 475 <i>Travel Abroad</i>	2	___ AREC 408 <i>Ag Finance</i> [S]	3
___ _____	3	___ ANEQ 487 <i>Internship</i>	2+	___ AREC 412 <i>Cmdty Mktg</i> [F]	3
___ _____	3	___ SA 482 <i>Study Abroad</i>	--	<b><u>Applied Courses (select six credits)</u></b>	
<b><u>Behav/Soc. Sci. (3C)</u></b>		<b><u>Applied (6 credits, 3 courses min)</u></b>		___ AREC 325 <i>Prsnl Mgt</i> [F]	3
___ AREC 202 <i>Ag/Nat Res Econ</i>	3	___ ANEQ 202 <i>Safety/Hndlg</i> [F]	1	___ AREC 340 <i>Econ Nat Res</i> [S]	3
<b><u>Historical Perspectives (3D)</u></b>		___ ANEQ 203 <i>Eq Mgmt</i> [S]	2	___ AREC 342 <i>Water Law</i> [S]	3
___ _____	3	___ ANEQ 249 <i>Intro Trail Riding</i>	1	___ AREC 346 <i>Outdoor Rec</i> [F]	3
<b><u>Global/Cultural Awareness (3E)</u></b>		___ ANEQ 315 <i>Eq Behavior</i> [S]	2	___ AREC 375 <i>Ag Law</i> [F]	3
___ _____	3	___ ANEQ 340 <i>Training Lab I</i> [F]	3	___ AREC 415 <i>Int'l Trade</i> [F]	3
<i>AUCC categories in parentheses ( )</i>		___ ANEQ 341 <i>Training Lab II</i> [S]	3	___ AREC 442 <i>Water Econ</i> [Fe]	3
<b><u>Graduation Minimum Requirements</u></b>		___ ANEQ 349 <i>Pack &amp; Outfit</i>	2	___ AREC 452 <i>Apprsl Prin</i> [S]	2
120 credits, 42 upper division credits, 2.0 Core GPA, 2.0 Overall GPA		___ ANEQ 351 <i>Therap Riding</i>	2	___ AREC 453 <i>Apprsl Prac</i> [S]	2
Min. grade of "C" (2.0) required for <b><u>each</u></b> required ANEQ course (see EqSci advisor)		___ ANEQ 352 <i>Intr Hrse Eval</i> [S]	2	___ AREC 4__ _____	___
<b>Dual Program Total:</b> 129 credits		___ ANEQ 353 <i>Adv Hrse Eval</i> [F]	3	___ AREC 4__ _____	___
		___ ANEQ 358 <i>Eq Evnt &amp; Sales</i> [F]	2	<b><u>Depth &amp; Integration (4B) (select 1)</u></b>	
		___ ANEQ 359 <i>Eq Sales Mgt</i> [S]	2	___ AREC 460 <i>World Ag</i> [S]	3
		___ ANEQ 365 <i>Tchg Thrptc Rd</i> [S]	2	___ AREC 478 <i>Ag Policy</i>	3
		___ ANEQ 381 <i>Eq Ex Phys</i> [S]	2	<b><u>Capstone Course (4AC)</u></b>	
		___ ANEQ 384 <i>Sup College Tchg</i>	var	___ AREC 428 <i>Agribus Mgt</i>	3
		___ ANEQ 386B <i>Eq Repro Mg</i> [S]	2		
		___ ANEQ 386C <i>Farrier Prct</i> [S]	1		
		___ ANEQ 442 <i>Riding Instr Tr</i>	2		
		___ ANEQ 445 <i>Foaling Mgt</i> [S]	2		
		___ ANEQ 486 <i>Thrpt Rdg Prac</i> [F]	3		
		___ ANEQ 495 <i>Independent Stdy</i>	var		
		___ ANEQ 496 <i>Group Study</i>	var		
		___ One Food Animal Course	var		
		(see Equine Science checksheet for list)			

*See individual major checksheets  
for course lists, prereqs, etc.*

[F] = Fall semester only  
[S] = Spring semester only

# Typical 4-Year Equine Science/Agricultural Business Program

## Fall

ANEQ 102	Intro Equine Science	4
AREC 202	Ag./Nat. Resource Econ	3
CO 150	College Composition	3
LIFE 102	Attrib of Living Systems	4
MATH 117, 118	College Algebra	2
		16

## Spring

ANEQ 292	Equine Industry Seminar	1
ANEQ 230	Farm Animal Anatomy	3
CS 110	Personal Computing	4
ECON 204	Prin. of Macroeconomics	3
CHEM 111&112	General Chemistry	5
MATH 124	Logrithms & Exponents	1
		17

## Sophomore

AREC 224	Agribus Entrepreneurship <sup>a</sup>	1
ANEQ 346	Equine Disease Mgt	4
ACT 205	Fund. of Accounting	3
MATH 141	Calculus in Mgt Sci	3
SPCM 200	Public Speaking	3
SELECT	Hist Persp (AUCC 3D)	3
		17

ANEQ 328	Animal Genetics <sup>b</sup>	3
ANEQ 345	Equine Nutriton	3
AREC 305	Enterprise Analysis	3
STAT 301	Intro to Statistical Meth	3
SELECT	Art & Hum I (AUCC 3B)	3
		15

## Junior

ANEQ 344	Equine Reprod Mgt	4
AREC 310	Agricultural Marketing	3
AREC 335	Econometrics	3
SELECT	Adv Written Comm	3
SELECT	Art & Hum II (AUCC 3B)	3
		16

ANEQ 334	Equine Genetics	2
ECON 306	Interm. Microeconomics	3
SELECT	Equine Applied	6
SELECT	Global & Cult (AUCC 3E)	3
SELECT	Equine Experience	2
		16

## Senior

ANEQ 440	Equine Prod & Industry	3
SELECT	AREC Analytic Choice #1	3
SELECT	AREC Applied Choice #1	3
FIN 305	Business Finance	3
MKT 305	Business Marketing	3
		15

SELECT	Equine Advanced	2
AREC 428	Agr. Business Mgt	3
SELECT	AREC 460 <sup>b</sup> or AREC 478	3
SELECT	AREC Analytic Choice #2	3
SELECT	AREC Applied Choice #2	3
MKT 362	Professional Selling	3
		17

<sup>a</sup> Offered Fall semester only

<sup>b</sup> Offered Spring semester only

### Foundations and Perspectives:

See All University Core Curriculum (AUCC) approved Category 3B-E courses listed in Catalog

### Credit Limits toward Graduation:

ANEQ 352-357/361-364 Judging (5 cr)

ANEQ/AREC 495 Indep Study (6 cr)

ANEQ 384/AREC 484 Sup College Teaching (6 cr)

ANEQ/AREC 496 Group Study (6 cr)

ANEQ/AREC 487 Internship (6 cr)

**A combined maximum of 12 credits of these courses may be counted toward graduation.**