

2015 Animal Sciences - Equine Option

Pre-Major Courses

<u>Course Prefix</u>	<u>Course Title</u>	<u>Units</u>	<u>Semester</u>	<u>Prerequisites</u>
_____ AREC 315	Agribusiness Econ & Mgmt.	3	F	ECON 200 or ECON 201A
_____ PL S 312	Animal & Plant Genetics	4	S	CHEM 151
_____ MCB 184 or 181R/L	Introductory Biology I	4	F / S	MATH 109C or 112 or math placement
_____ <i>Statistics/Econometrics: Select one course: AREC 339, AREC 350, SBS 200, ISTA 116, MATH 163, 263, PSYC 230 (most require math placement, statistics courses that fulfill the foundation math requirement will also satisfy this requirement)</i>				
_____ <i>Communications: Select one course: A ED 301, AGTM 422, ACBS 396A & ACBS 496B (counts as 1 course), COMM 119, COMM 312, ENGL 307, ENGL 308, FSHD/FSHV 428</i>				

Major Requirements

_____ ACBS 142	Intro to the Animal Racing Industry	2	F	
_____ ACBS 215	Physiology of Domestic Animals	3	S	MCB 184 or 181R/L
_____ ACBS 270	Introductory Horse Science	3	F	
_____ ACBS 272	Introduction to Horsemanship Programs	2	F / S / SS	
_____ ACBS 315R	Physiology of Reproduction	3	F	ACBS 215 or ECOL 182, CHEM 152
_____ ACBS 316	Equine Reproductive Physiology and Management	3	S	ACBS 315R
_____ ACBS 340	Race Track Marketing & Media Relations	3	S	ACBS 142
_____ ACBS 370	Form and Function of the Equine Athlete	3	S	ACBS 270
_____ ACBS 431	Equine Nutrition & Management	3	F	ACBS 334
_____ ACBS 444	Management of the Racing Animal	3	F	ACBS 142, ACBS 270
_____ ACBS 475	Equine Enterprises	3	S	ACBS 270, ACBS 316 or concurrent,
ACBS 431				
_____ ACCT 200 or 250 Financial Accounting				
_____ ACBS 301	Financial and Economic Strategies	3	F / S	
_____ ACBS 446	Human Resource Management	3	S	Jr. or Sr. Standing
_____ ACBS 447	Business Law	3	F	
_____ BNAD 303	Marketing Principles, Concepts and Tools	3	F / S	
_____ <i>Select one course from:</i>				
_____ ACBS 334	Principles of Animal Nutrition	3	F	CHEM 152
_____ ACBS 336A	Applied Animal Nutrition	3	F	
_____ <i>Select two courses from:</i>				
_____ ACBS 271A	Training and Management of the Weanling	3	F	
_____ ACBS 273	Developing the Training Foundation for Yearlings	3	S	
_____ ACBS 371	Sales and Marketing for Perf. and Race Horse Prospects	3	F	

Animal Sciences Electives: 6 credits of ACBS 3**, 4** courses that have not be taken to satisfy specific requirements listed above.

Course Number	Course Title	Units
_____	_____	_____
_____	_____	_____
_____	_____	_____

THE UNIVERSITY OF ARIZONA®
Animal Sciences
Bachelor of Science Degree Program
2015

Student Name _____ **#** _____ **Date** _____

GENERAL EDUCATION REQUIREMENTS

1. Foundations – all transfer courses to satisfy foundation requirements must be approved by the respective departments

- _____ ENGL 101 – First Year Composition
- _____ ENGL 102 – First Year Composition
- _____ Mid-Career Writing Assessment: B or better in ENGL 102 or completion of ENGL 307
- _____ MATH 109C / MATH 112 – College Algebra OR Statistics: SBS 200, MATH 163, MATH 263, ISTA 116
- _____ Second semester foreign language proficiency or completion of a second semester of a foreign language course

2. Tier 1

*Traditions and Cultures – complete 2 courses from the following. Many departments offer these courses, so the prefix may be different for example NES 160A, HIST 160A, etc. They **key** is the number and letter. An additional number after the letter further identifies the course within the offering department for example NES 160A1 and NES 160A2. You may **not** complete 2 sections with the same number and ending letter to satisfy degree requirements.*

- _____ 160A (TRAD 101) – Non-Western Cultures and Civilizations
- _____ 160B (TRAD 102) – Western Cultures and Civilizations: Classical to Renaissance
- _____ 160C (TRAD 103) – Western Cultures and Civilizations: Renaissance to Present
- _____ 160D (TRAD 104) – Topics in Culture and Civilization

*Individuals and Societies – complete 2 courses from the following. Many departments offer these courses, so the prefix may be different for example NES 160A, HIST 160A, etc. They **key** is the number and letter. An additional number after the letter further identifies the course within the offering department for example NES 160A1 and NES 160A2. You may **not** complete 2 sections with the same number and ending letter to satisfy degree requirements.*

- _____ 150A (INDV 101) – Mind, Self and Language
- _____ 150B (INDV 102) – Social Interactions and Relationships
- _____ 150C (INDV 103) – Societal and Institutional Relationships

Natural Sciences – This requirement must be satisfied with the following Chemistry courses

- _____ CHEM 151 General Chemistry – 4 units (Pre-requirement: completion of MATH 109C or 112 or math placement)
- _____ CHEM 152 General Chemistry – 4 units (Pre-requirement: CHEM 151)

3. Tier 2

- _____ Arts 3 units (see university course list)
- _____ Humanities 1 course (see university course list)
- _____ ECON 200 or 201A (Individuals and Societies)
- _____ Natural Science (This requirement will be satisfied by completion of departmental requirements)

4. Diversity

- _____ Non-Western Cultures, Race, Gender, Class or Ethnicity course
- All 160A courses satisfy this requirement as do various other Tier One and Tier Two courses.

UNDERGRADUATE DEGREE PROGRAM REQUIREMENTS

____ You must complete 120 credit hours, of which at least 42 must be upper-division. Hours remaining after satisfying all required coursework may be completed through elective course credits.

____ You must request and submit a completed Application for Degree Certification (“degree check”) after enrolling for your last semester of coursework.