

BACHELOR OF SCIENCE DEGREE IN ANIMAL SCIENCE

EQUINE EMPHASIS

CATALOG YEAR 2020

This checklist is intended as a guide and is not an official document.

NAME _____

SID # _____

UNIVERSITY REQUIREMENTS

Total Units: _____ out of 120 (Needed: _____)

Upper Division Units: _____ out of 42 (Needed: _____)

4-year Institution Units: _____ out of 56 (Needed: _____)

Mid-Career Writing Assessment (B or higher in English 102): _____

Cumulative GPA: _____

Minor: _____

ANS Major GPA: _____

Minor GPA: _____

Honors: Yes/No

Honors Units Needed: _____

Graduation Date: _____

GENERAL REQUIREMENTS

Mathematics Requirement: (3 Units)

MATH 112 – College Algebra

Semester Taken _____

English Composition Requirements: (3-6 Units)

ENGL 101 – Freshman Composition

Semester Taken _____

ENGL 102 – Freshman Composition

Semester Taken _____

OR

ENGL 109H – Adv. First Year Composition

Semester Taken _____

Second Language Requirements (0-8 Units)

Complete **one** of the following:

- Complete courses through 2nd semester proficiency Course Taken _____ Semester Taken _____

- Complete CLEP or UA Proficiency Exam _____

General Education Requirements:

Tier 1 Individuals and Societies

_____ 150 Courses

_____ 150 Courses

Tier 1 Tradition and Cultures

_____ 160 Courses

_____ 160 Courses

Tier 2 Arts

Course Taken _____

Semester Taken _____

Tier 2 Humanities

Course Taken _____

Semester Taken _____

Tier 2 Individuals & Societies

Course Taken _____

Semester Taken _____

Diversity Emphasis Course

Note: Certain Tier I and Tier II courses can also be used to meet this requirement

*Tier I and II Natural Sciences Requirement is satisfied by ANS major coursework

For More Information, please contact: J. Christina Garcia, jcb3@email.arizona.edu, 520-626-3526

MAJOR CORE COURSEWORK (40 units)

ACBS 395A- Prof. Development in Animal Agriculture (SP only)	1 unit	Semester Taken _____
ACBS 102R – Introduction to Animal Science (F only)	3 units	Semester Taken _____
ACBS 215 – Physio/Anatomy of Dom. Animal (SP only)	3 units	Semester Taken _____
ACBS 313- Principles of Animal Genetics (Sp Only)	3 units	Semester Taken _____
ACBS 315R – Physiology of Reproduction (F only)	3 units	Semester Taken _____
MCB 181R and MCB 181L – Introductory Biology I	3 units/ 1 unit	Semester Taken _____
AREC 315 – Agribusiness Econ. & Mgmt. (F only)	3 units	Semester Taken _____
ECON 200 or 201a – Basic Economic Issues	3 units	Semester Taken _____
CHEM 151 – General Chemistry I	4 units	Semester Taken _____
CHEM 152 – General Chemistry II	4 units	Semester Taken _____

Choose one of the following:

ACBS 336A – Applied Animal Nutrition (F Only)	3 units	Semester Taken _____
ACBS 445 – Nutritional Physiology and Metabolism (SP only)	3 units	

Statistics- Complete one of the following:

AREC 239 – Introduction to Stats and Data Analysis (SP only)	4 units	Semester Taken _____
MATH 163 – Basic Statistics	3 units	
MATH 263 – Introduction to Statistics and Biostatistics	3 units	
*PSY 230 – Psychological Measurements and Statistics	3 units	
SBS 200 – Introduction to Statistics for the Social Sciences	4 units	

***If you test out of Math 112, you are not eligible to take this course**

Communication- Complete one of the following:

		Semester Taken _____
ACBS 396A & ACBS 496B – Junior/Senior Livestock Judging Team (F only/SP Only)	1 unit/ 2 units	
AED 301 – Youth Leadership Development (F only)	3 units	
ALC 422 – Communicating Knowledge in Ag. and Life Sci. (F only)	3 units	
COMM 101 – Introduction to the Study of Communication	3 units	
COMM 119 – Public Speaking	3 units	
ENGL 307 – Business Writing	3 units	
ENGL 308– Technical Writing	3 units	

EQUINE CORE COURSEWORK (41 units)

ACBS 142 – Intro. to the Animal Racing Industry (F only)	2 units	Semester Taken _____
ACBS 270 – Introductory Horse Science (F only)	3 units	Semester Taken _____
ACBS 272 – Intro. to Horsemanship Programs	3 units	Semester Taken _____
ACBS 316 – Eq. Reproductive Physio. and Mgmt.(SP only)	3 units	Semester Taken _____
ACBS 340 – Race Track Mrkt./Media Relations(SP only)	3 units	Semester Taken _____
ACBS 370– Form/Function of the Eq. Athlete (SP only)	3 units	Semester Taken _____
ACBS 431 – Eq. Nutrition and Mgmt. (F only)	3 units	Semester Taken _____
ACBS 444 – Mgmt. of the Racing Animal (F only)	3 units	Semester Taken _____
ACBS 446 – Human Resource Mgmt. (SP only)	3 units	Semester Taken _____
ACBS 447 – Legal Environment of Business (F only)	3 units	Semester Taken _____
ACBS 475 – Equine Enterprises (F only)	3 units	Semester Taken _____

Choose two of the following:

ACBS 271A – Train./Mgmt. of the Weanling (F only)	3 units	Semester Taken _____
ACBS 273 – Develop/Train Foundation Yearlings (SP only)	3 units	Semester Taken _____
ACBS 371– Sales/Mrkt. For Perf./Race Horse Prosp. (F only)	3 units	

Choose one of the following:

ACCT 200 – Introduction to Financial Accounting	3 units	Semester Taken _____
ACCT 250 – Survey of Accounting	3 units	

MAJOR CORE ELECTIVES (7 units)

300/400 level ACBS/MIC/AREC/MCB/RNR/RAM Prefixed Courses

		Semester Taken _____
		Semester Taken _____
		Semester Taken _____
		Semester Taken _____

