BACHELOR OF SCIENCE DEGREE IN ANIMAL SCIENCE
EQUINE EMPHASIS

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

NAME ________________________________________            SID # __________________________________

GENERAL REQUIREMENTS

Mathematics Requirement: (3 Units)
MATH 112 – College Algebra

Composition Requirements: (3-6 Units)
ENGL 101 – Freshman Composition
ENGL 102 – Freshman Composition
OR
ENGL 109H – Advanced First Year Composition

Second Language Requirements: (0-8 Units)
Complete one of the following:
- Pass a language proficiency exam at 2nd semester level
- Complete courses through 2nd semester proficiency

General Education Requirements:
Tier I Individuals and Societies
______________________150 A, B, or C
______________________150 A, B, or C
Tier I Tradition and Cultures
______________________160 A, B, or C
______________________160 A, B, or C
Tier II Individuals & Societies
3___
Tier II Humanities
3___
Tier II Arts
3___
Diversity Emphasis Course
3___

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.

UNIVERSITY REQUIREMENTS:
_____ out of 120 units (Need: ______)  
_____ out of 42 upper division units (Need: ______) 
_____ out of 56 4-year institution units (Need: ______)
Mid-Career Writing Assessment Complete? ___
Cumulative GPA: ____________
ANS Major GPA: ____________

For more information, please contact: Dari Trujillo, kdtrujil@email.arizona.edu

MAJOR CORE COURSEWORK (40 Units)

ACBS 395A: Prof. Development in Animal Agriculture (SP only)
   1___
CHEM 151 – General Chemistry I
   4___
CHEM 152 – General Chemistry II
   4___
MCB 181R – Introductory Biology I
   3___
MCB 181L – Introductory Biology I Lab
   1___
ECON 200 – Basic Economic Issues
   3___
AREC 315 – Agribusiness Econ. & Mgmt. (F only)
   3___
ACBS 102R – Introduction to Animal Science (F only)
   3___
ACBS 215 – Physio/Anatomy of Dom. Animal (SP only)
   3___
PLS 312 – Animal and Plant Genetics (SP only)
   4___
ACBS 315R – Physiology of Reproduction (F only)
   3___

Choose one of the following:
- ACBS 336A – Principles of Nutrition (F only)
   3___
- ACBS 445 – Nutritional Physiology and Metabolism (SP only)
   3___

Statistics- Complete one of the following:
- AREC 239 – Introduction to Statistics and Data Analysis
   3___
- AREC 339 – Economic Statistics
   3___
- MATH 163 – Basic Statistics
   3___
- MATH 263 – Introduction to Statistics and Biostatistics
   3___
- *PSY 230 – Psychological Measurements and Statistics
   3___
- SBS 200 – Introduction to Statistics for the Social Sciences
   3___

Communication- Complete one of the following:
- ACBS 396A & ACBS 496B – Junior/Senior Livestock Judging Team
  1_2_
- AED 301 – Youth Leadership Development (F only)
   3___
- ALC 422 – Communicating Knowledge in Ag. and Life Sci. (F only)
   3___
- COMM 101 – Introduction to the Study of Communication
   3___
- COMM 119 – Public Speaking
   3___
- ENGL 307 – Business Writing
   3___
- ENGL 308 – Technical Writing
   3___

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

See back for EQUINE CORE COURSEWORK
EQUINE CORE COURSEWORK              (48 Units)

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

Choose two of the following:
ACBS 271A – Train./Mgmt. of the Weanling (F only) 3___
ACBS 273 – Develop/Train Foundation Yearlings (SP only) 3___
ACBS 371 – Sales/Mrkt. For Perf./Race Horse Prosp. (F only) 3___

Choose one of the following:
ACCT 200 – Introduction to Financial Accounting 3___
ACCT 250 – Survey of Accounting 3___

MAJOR CORE ELECTIVES  _____ out of 8 units
300/400 level ACBS Courses

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