

2015 Race Track Industry Program

Section A. All students must complete following courses.

<u>Course Prefix</u>	<u>Course Title</u>	<u>Units</u>	<u>Semester</u>	<u>Prerequisites</u>
_____ ACCT 200 or 250	Introduction to Financial Accounting	3 units	F / S	business path students <u>must take</u>
ACCT 200				
_____ ACBS 142	Intro to the Animal Racing Industry	2 units	F	
_____ ACBS 270	Introductory Horse Science	3 units	F	
_____ ACBS 301	Financial and Economic Strategies	3 units	F	
_____ ACBS 340	Race Track Marketing and Media Communication	3 units	S	ACBS 142
_____ ACBS 342	Organization and Admin. of the Racing Dept.	3 units	F	ACBS 142
_____ ACBS 345	Intro. to Animal Racing Laws and Enforcement	3 units	F	ACBS 142
_____ ACBS 433	Advanced Animal Racing Laws and Enforcement		S	ACBS 345 with a grade of C or better
_____ ACBS 441	Racing Organization, Structure and Management	3 units	S	ACBS 142, 301, 345, ACCT 200/250
_____ ACBS 442	Race Track Business and Financial Management	3 units	F	ACBS 441, ACBS 433
_____ ACBS 444	Management of the Racing Animal	3 units	F	ACBS 142, ACBS 270
_____ ACBS 446	Human Resources Management	3 units	S	
_____ ACBS 447	Legal Environment of Business	3 units	F	
_____ ACBS 497a	Joe Hirsch Speaker Forum (may repeat for credit)	1 unit	S	
_____ ACBS 498b	RTIP Capstone – taken in final two semesters	1 units	F	ACBS 442 or concurrent

Section B. In addition to the courses in Section A, students **must fully complete one** of the following paths:

Business Emphasis*

_____ ACCT 210	Introduction to Managerial Accounting	3 units	F / S	ACCT 200 (not ACCT 250)
_____ AGTM 422	Communicating Knowledge in Agriculture	3 units	F	
_____ ACBS 302	Management and Human Side of Organizations	3 units	S	
_____ AREC 315	Agricultural Business Management	3 units	F	ECON 200
_____ BNAD 303	Marketing Principles, Concepts and Tools	3 units	F / S	
_____ ENGL 307	Business Writing	3 units	F / S	ENGL 102
_____ Statistics course	SBS 200, ISTA 116, Math 163 or 263, or PSYC 230	3 units	F / S	statistics courses fulfilling the foundation math requirement will also satisfy this requirement
_____ ACBS 493 or 494	Internship/Practicum OR select 3 courses from RTIP approved course list.	2/9 units	F / S / SS	
_____ _____	_____			
_____ _____	_____			
_____ _____	_____			

Equine Management Emphasis

_____ MCB 181R	Introductory Biology	3 units	F	Math 109C or 112 or math placement
_____ ACBS 215	Physiology and Anatomy of Domestic Animals	3 units	S	MCB 181
_____ ACBS 312	Animal and Plant Genetics	4 units	S	CHEM 151
_____ ACBS 315R	Physiology of Reproduction	3 units	F	ACBS 215, CHEM 152
_____ ACBS 316	Equine Reproductive Physiology and Management	3 units	S	ACBS 315R
_____ ACBS 370	Form and Function of the Equine Athlete	3 units	S	ACBS 270
_____ ACBS 431	Equine Nutrition and Management	3 units	F	ACBS 334
_____ ACBS 475	Equine Enterprises	3 units	S	ACBS 270, ACBS 316, ACBS 431
_____ ACBS 493 or 494	Internship/Practicum and 3 courses from the list OR complete all courses from the list	10 units	F / S / SS	
_____ ACBS 271A	Training / Management of the Weanling	3 units	F	
_____ ACBS 272	Introduction to Horsemanship Programs	2 units	F / S / SS	
_____ ACBS 273	Training / Management of the Yearling	3 units	S	
_____ ACBS 371	Sales and Mktg. Strategies of Perf./Race Prospects	3 units	F	
Select one course from:				
_____ ACBS 334	Principles of Animal Nutrition	3 units	F	CHEM 152
_____ ACBS 336A	Applied Animal Nutrition	3 units	F	

*A General Business Minor, Marketing Minor or Sports Management Minor may be completed with additional coursework as required by Eller College and may be used as substitute courses in the RTIP business path. Some of these courses are offered only during summer sessions.

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

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

GENERAL EDUCATION REQUIREMENTS

1. Foundation Courses (all transfer courses to satisfy foundation requirements must be approved by the respective departments)

- _____ College Algebra (MATH 109C, MATH 112) OR Statistics (ISTA 116, MATH 163 or 263, SBS 200)
- _____ 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
- _____ Second semester foreign language proficiency or completion of a second semester of a foreign language course

2. Tier 1 Courses

*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

*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

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 Courses

- _____ 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 (see university course list)
- All 160A courses will also satisfy this requirement as will some specifically identified 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”) **prior** to the semester you plan to graduate. Please see the specific _____ date requirements to avoid late fees!