

EQUINE STANDARD BRED (ESTB)

ESTB 100. Care & Training Race Horse I. (5 Credits)

Introductory course in horse racing, covering basic stable management, harnessing, tacking, jogging, feeding and conditioning of the race horse. Use and application of miscellaneous equipment. Breaking of the yearling and training of the 2-year old. 5 credits (10 laboratory hours combined with lecture/recitation), fall semester

ESTB 101. Care & Training Race Horse II. (5 Credits)

Continuation of ESTB 100 Principles of shoeing, training, problem horses, gaiting problems. Train and condition horses in preparation for racing. Prerequisite: ESTB 100 or permission of instructor 5 credits (15 laboratory hours combined with lecture/recitation), spring semester

ESTB 200. Harness Racing. (5 Credits)

A continuation of ESTB 100 and ESTB 101. This course provides the actual hands-on experience of racing at county fairs and amateur events. Students condition and race college owned or privately owned horses. Prerequisites: At least a B average in ESTB 100, ESTB 101 and an USTA driver's F-Q license, permission of the instructor 5 credits (one lecture hour, five two-hour laboratories), summer semester

ESTB 210. Advanced Equine Racing. (0 or 4 Credits)

A continuation of ESTB 101. This course focuses upon topics relative to racing horses at pari-mutuel racetracks in the United States. Students will have the opportunity to study rules of racing relative to starting, claiming, and placing of race horses. Students will also have the opportunity to study sales of weanlings, yearlings and 2-year-olds in training. Prerequisite: ESTB 101 with a C or better or permission of instructor 4 credits (1 lecture hour and 9 laboratory hours), fall semester

ESTB 220. Equine Racing Capstone. (0 or 4 Credits)

ESTB 220 is a capstone course designed to provide students in the equine racing management program with an opportunity to utilize and integrate concepts learned in the first three semesters of course work. Prerequisite: ESTB 210 or permission of the instructor 4 credits (1 lecture hour and 9 laboratory hours), spring semester

ESTB 300. Adv. Equine Special- Racing. (4 Credits)

Students will be assigned the enterprise of a two-horse stable. Management responsibilities include breaking of yearlings, shoeing, equipment and nutritional needs, owner correspondence and conditioning young standardbred or thoroughbred race horses. Students are evaluated on effectiveness and leadership, management skills, decision making skills, knowledge of specialization, work ethic, creativity and communication skills. Papers and presentations are required in theory portion. The theme for lecture topics will concentrate on horse psychology and training methodologies in the early training of the race horses. Prerequisite: ESTB 210 and 220, with a minimum grade of B or permission of instructor 4 credits (1 lecture hour and 9 laboratory hours), fall semester

ESTB 350. Adv Equine Special II Racing. (4 Credits)

Students will be assigned to manage a four to five-horse race stable. Management duties expanded from ESTB 300 to include inventory, horse evaluations, billing, ordering supplies, budget development, and equipment operation. Students will train problem horses, fast-training trips. Evaluation procedures continued from ESTB 300. Theme for lecture session will be conditioning procedures, evaluating race fitness, exercise physiology and physiological profiling of the race horse. Prerequisite: ESTB 300 with a B or better and permission of instructor 4 credits (1 lecture hour and 9 laboratory hours), fall semester

ESTB 400. Equine Racing Mgt III. (4 Credits)

Students assigned management of a 10 to 12 horse race stable. Responsibilities will include the complete management, health, training, conditioning and racing of horses. Students will be evaluated on effectiveness of management and training responsibilities. The theme for the lecture portion will concentrate on effective management techniques. Prerequisite: ESTB 350 with a B or better and permission of instructor 4 credits (1 lecture hour and 9 laboratory hours), spring semester