



EQM

Equine Science and Management

**#EQM 340 EQUINE FACILITY DESIGN AND MANAGEMENT. (3)**

This course examines the interaction between the physical design and facility management of equine enterprises. Facility design needs and management will be discussed over a number of different types of enterprises, including but not limited to boarding, training, breeding, and competition facilities. Facility design will focus on safety, functionality, and client expectations; management will look at the daily facility management activities as well some limited financial considerations related to business profitability. Prereq: ECO 201 and ASC 320 or consent of instructor.

**EQM 351 EQUINE HEALTH AND DISEASES. (3)**

This course will focus on health issues affecting the horse industry. Students will learn about the diseases and parasites affecting horses in Kentucky and across the nation. In addition, discussions will focus on management practices used on horse enterprises to reduce incidence of disease and maintain health for breeding horses, performance horses and the recreational horse. Prereq: ASC 320 and major in Equine Science and Management B.S. degree program. [*Offered in spring only.*]

**#EQM 396 EQUINE STUDY ABROAD (Subtitle required). (3)**

This course will help prepare students for the planned in-country equine experience. Students will increase their understanding of cultural and global awareness and sensitivity as well as the differences between the equine industry abroad and here in Kentucky and the United States. The in-country experience will include visits to equine related facilities and cultural and historic landmarks in the country they will be visiting. Additional fees beyond regular tuition will be incurred when taking this course. Prereq: Consent of instructor.

**EQM 399 EQUINE SCIENCE AND MANAGEMENT INTERNSHIP. (1-6)**

The equine internship is designed to provide students with experiences in career opportunities related to the horse industry. The internship gives students an educational experience that allows them to see the application of concepts learned in the classroom in an industry setting approved by the instructor. Prereq: Junior standing (minimum of 60 earned credits), at least 12 hours of EQM core courses, 40 hours of verifiable previous work experience in the equine industry, a GPA of 2.0 or above, and an approved learning contract. [*Offered in fall, spring and summer.*]

**EQM 490 CAPSTONE IN EQUINE SCIENCE AND MANAGEMENT. (3)**

Discussion of the major issues impacting today's equine industry. Students will use concepts from core and discipline related courses to analyze a variety of scenarios related to the industry. The scenarios will range from production to enterprise management, but may also include issues that have the potential to impact all aspects of the industry. Prereq: Senior standing, major in Equine Science and Management degree. [*Offered in fall and spring.*]