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**EQM**

**Equine Science and Management**

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**#EQM 101 INTRODUCTION TO THE HORSE AND THE HORSE INDUSTRY. (2)**

An introduction to the horse and its basic biology, behavior and conformation. Additional subjects related to breeds, activities, the industry and current issues will also be covered. Prereq: Restricted to Equine Science and Management majors.

**#EQM 105 EQUINE BEHAVIOR AND HANDLING. (2)**

This course covers basic equine behavior and how to handle horses safely in a variety of management situations. Students will use their understanding of equine behavior to develop management strategies and practices for all classes of horse. Prereq: EQM 101 and restricted to Equine Science and Management majors.

**#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, discussion 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: EQM 105 and major in Equine Science and Management B.S. degree program.

**#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.

**#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.