

Equestrian Studies

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The equestrian professional must possess a broad foundation of knowledge, skills and interpersonal experience. Equestrian Studies students are introduced to the basic principles of the equestrian profession including horse care, stable management, applied riding, and the psychology of the horse and rider. Through hands-on training and collaborative activities with faculty, students develop a strong foundation in diverse areas such as the principles of teaching riding, event planning, public speaking, and competition. Whether pursuing a career in equestrian science, business, or education, the successful Stephens College equestrian student develops a deep commitment to the horse. Graduates of the program are distinguished by being competent horsewomen who are independent, creative and resourceful.

In addition to pursuing postgraduate degrees in business, veterinary medicine, and occupational and physical therapy programs, Stephens equestrian graduates are active in many aspects of the equestrian industry including merchandising, equine journalism, equine law, showing, training, and management of equestrian facilities. Strong alumni connections provide a Stephens graduate with the contacts and support to succeed in her chosen career.

Many academic disciplines can be incorporated into the equestrian studies program at Stephens to develop the best educational path for the individual student. Popular areas of combined study include biology, business, child development, fashion, mass media, psychology and marketing.

Degrees

The Equestrian Studies department offers four majors: Bachelor of Science in Equestrian Studies: Business Management; Bachelor of Science in Equestrian Studies: Equestrian Education; Bachelor of Science in Equestrian Studies: Pre-Veterinarian; and Bachelor of Science in Equestrian Studies: Equestrian Science, which is part of the 3:2 Occupational Therapy program with Washington University. In addition, two minors are available: an equestrian studies minor, and an animal science minor through the University of Missouri-Columbia.

Partnerships

3:2 Program in Occupational Therapy, Washington University, St. Louis, MO: Stephens has an articulation agreement with Washington University in St. Louis, MO. This is a five year program where a student earns a Bachelor of Science degree from Stephens College and a Master's degree in Occupational Therapy from Washington University.

Cooperative Program, University of Missouri Veterinary School, Columbia, MO: Students may choose to be involved in collaborative research with Equestrian Studies faculty and University of Missouri Veterinary School faculty.

Clinics

Stephens College offers clinics and workshops throughout the year in all four seats of riding. Recent clinicians include Melanie Taylor Smith, David O'Connor, Richard Shrake, Scott and Carol Matton, Kendra Weis, Jim Dudley and Melissa Moore. Horse Owner Workshops sponsored by Purina Mills are open to all students.

Horse shows

Participation in horse show competitions is a vital part of the Equestrian Studies curriculum. Stephens College students participate in clinics and horse shows throughout the nation. All qualified equestrians have an opportunity to participate in on-campus, local, regional and national shows including "A" rated shows such as the American Royal, the Pinto World, the Pinto Congress, and the AQHA, USEF, USHJA and APHA governed shows.

- Students are responsible for coaching fees, entry fees, stabling and hauling fees as well as their own expenses when showing.
- Please see the Equestrian Handbook on the Equestrian Department home page for prices and more information on showing.
- Expenses fluctuate by many variables when attending horse shows.

NARHA Certification

Students can work toward Instructor certification in the North American Riding for the Handicapped Association (NARHA) by taking courses and working at the accredited Stephens College partner facility at Cedar Creek, MO.

Proficiency Exam

The Proficiency Exam for students intending to declare an Equestrian Studies major is held every spring semester. The Proficiency Exam is designed to certify that students understand the knowledge and demonstrate the skills with a minimum level of proficiency in all of the required areas for succeeding in upper level coursework in the major. The exam includes a written portion covering the knowledge acquired in Equestrian Studies core freshman and sophomore level coursework. In addition, the practical applications of specialty grooming and turnout for seat-specific competition horses and riders are covered. Finally, riders in each seat are expected to demonstrate their horsemanship and presentation skills in a riding test that covers all of the basic skills that are fundamental to their individual disciplines. Any student who is a second-semester sophomore with a minimum of 36 hours of earned college credit may take the exam. The exam may be repeated. *Passing the Proficiency Exam* is a prerequisite for declaring the Equestrian Studies major at Stephens College. Industry internships cannot be started until the Proficiency exam is completed.

Senior Assessment

Students are required to participate in a senior level assessment which includes both riding ability and knowledge of all four riding disciplines.

Equestrian Studies Industry Internships

Stephens College equestrian faculty assists students to make connections and establish relationships with successful professionals in the business through internships such as assistant trainer, assistant barn manager, riding instructor, camp counselor, assistant horse show management, horse show groom, horse publications, or breed registry. Internships provide students with the opportunity to apply their skills in an established professional atmosphere. Internships can be completed locally, nationally, and even internationally. Internships in the Equestrian Studies Department must be faculty approved prior to April 20th of each summer. The Equestrian faculty strongly recommends that Equestrian Studies students work in the industry during all summer breaks to gain professional experience and to establish a professional network.

Equestrian Studies Policies

- Students are responsible for their own medical insurance. All students must have medical insurance information and insurance card copies on file at the Equestrian Center office for safety purposes.
- Students are required to wear ASTM/SEI approved helmets while riding and driving on campus. All riders shall provide their own rated helmet.
- Students shall abide by the departmental dress code which reflects a traditional professional appearance at all times when in and around the stable complex and while attending all equestrian events.
- Hoop body and facial piercings shall not be worn while at the stables. Highly visible tattoos are discouraged.
- All students must read the department handbook and sign off that they have done so. Failure to abide by the rules and procedures set forth in the handbook shall result in disciplinary action and potential dismissal from the program.
- Horseback riding requires muscle coordination, balance, mental alertness, and the ability to follow directions promptly and accurately. In the interest of safety, the Equestrian Center management and faculty reserve the right to forbid students who are mentally or physically unfit or under the influence of drugs or alcohol to ride or handle horses. Any student in violation of this rule will be escorted off of the Equestrian Center premises.
- The required ratio of horse weight to rider plus tack weight is 6 to 1 or larger. Equestrian Center horses are not permitted to carry a rider if the minimum weight ratio is not met. *To calculate how much weight (rider + tack) a horse may carry, divide the horse's weight by six.*

Requirements for the B.S. Major in Equestrian Studies: Business Management

The Bachelor of Science degree in Equestrian Studies: Business Management requires completion of core liberal arts courses and 72 semester hours in courses required in the major for a total of 120 semester hours. Riding courses are a central requirement of the major. Requirements for the degree include:

- A minimum of 120 semester hours, a grade of C or better in each of the required courses and a cumulative GPA of at least 2.0.
- Completion of one riding class in each semester of enrollment. Horse availability may alter this requirement at the discretion of the Equestrian Chair and the faculty. Four riding disciplines are offered: hunt seat, saddle seat, western and dressage. Driving is also offered. Each student in the major must fulfill the requirement of riding three of the four seats during the major. Driving for two semesters equals one riding discipline. Equestrian Studies majors have first priority in riding classes over non Equestrian Studies majors.
- Participation in at least one show or clinic per semester above intermediate level. This may be accomplished as an exhibitor or as part of the production team.
- Completion of a Proficiency Exam at the end of sophomore year and a senior assessment in senior year.
- Completion of a faculty-approved (three semester hour) Equestrian Studies Industry Internship during the summer between junior and senior year.
- Students must complete a certified Red Cross CPR course before their Equestrian Studies Industry Internship. Students are responsible for taking this course outside of their regular course work.
- Additional recommended completion of work in the industry during all summer breaks to gain experience and to establish a professional network.

Required Courses (72 hours)

EQS Applied Riding classes (16 hrs.)
EQS 130: Equine Management I (3 hrs.)
EQS 135: Equine Management II (3 hrs.)
EQS 201: Methods of Teaching Horsemanship I (3 hrs.)
EQS 202: Methods of Teaching Horsemanship II (2 hrs.)
INT 210: Internship Development (1 hr.)
EQS 301: Equine Feeding and Nutrition (3 hrs.)
EQS 302: Methods of Teaching Horsemanship III (2 hrs.)
EQS 310: Stable Management (3 hrs.)
EQS 340: Equine Anatomy and Shoeing Mechanics of Motion (3 hrs.)
EQS 405: Stable Management II (3 hrs.)
EQS 410: Horse Keeper (3 hrs.)
EQS 494: Equestrian Industry Internship (3 hrs.)
EQS 496: Capstone: Equestrian Studies (3 hrs.)
BUS 171: Foundations of Business (3 hrs.)
ACC 210: Accounting I (3 hrs.)
ACC 220: Accounting II (3 hrs.)
BUS 225: Principles of Management (3 hrs.)
BUS 250: Principles of Marketing (3 hrs.)
BUS 305: Human Resource Management (3 hrs.)
BUS 362: Professional Communications (3 hrs.)

Suggested Electives

BIO 111: Biological Concepts (3 hrs.)
MAT 207: Intro to Statistics (3 hrs.)
BUS 352: Business Law (3 hrs.)
MPA 240: Nuts and Bolts of Event Planning (3 hrs.)

Requirements for the B.S. Major in Equestrian Studies: Equestrian Education

The Bachelor of Science degree in Equestrian Studies: Equestrian Education requires completion of core liberal arts courses and 69 semester hours in courses required in the major for a total of 120 semester hours. Riding courses are a central requirement of the major. Requirements for the degree include:

- A minimum of 120 semester hours, a grade of C or better in each of the required courses and a cumulative GPA of at least 2.0.
- Completion of one riding class in each semester of enrollment. Horse availability may alter this requirement at the discretion of the Equestrian Chair and the faculty. Four riding disciplines are offered: hunt seat, saddle seat, western and dressage. Driving is also offered. Each student in the major must fulfill the requirement of riding three of the four seats during the major. Driving for two semesters equals one riding discipline. Equestrian Studies majors have first priority in riding classes over non Equestrian Studies majors.
- Participation in at least one show or clinic per semester above intermediate level. This may be accomplished as an exhibitor or as part of the production team.
- Completion of a Proficiency Exam at the end of sophomore year and a senior assessment in senior year.
- Completion of a faculty-approved (three semester hour) Equestrian Studies Industry Internship during the summer between junior and senior year.
- Students must complete a certified Red Cross CPR course before their Equestrian Studies Industry Internship. Students are responsible for taking this course outside of their regular course work.
- Additional recommended completion of work in the industry during all summer breaks to gain experience and to establish a professional network.

Required Courses (69 hours)

EQS Applied Riding classes (16 hrs.)
EQS 130: Equine Management I (3 hrs.)
EQS 135: Equine Management II (3 hrs.)
EQS 201: Methods of Teaching Horsemanship I (3 hrs.)
EQS 202: Methods of Teaching Horsemanship II (2 hrs.)
INT 210: Internship Development (1 hr.)
EQS 301: Equine Feeding and Nutrition (3 hrs.)
EQS 302: Methods of Teaching Horsemanship III (2 hrs.)
EQS 310: Stable Management (3 hrs.)
EQS 340: Equine Anatomy and Shoeing Mechanics of Motion (3 hrs.)
EQS 401: Stewarding & Judging (3 hrs.)
EQS 405: Stable Management II (3 hrs.)
EQS 410: Horse Keeper (3 hrs.)
EQS 494: Equestrian Industry Internship (3 hrs.)
EQS 496: Capstone: Equestrian Studies (3 hrs.)
BIO 111: Biological Concepts (3 hours counted in Liberal Arts requirement)
EDU 114: The Child: Life span and Cross Cultural Perspective (3 hrs.)
AN SCI 4977: Horse Reproduction (3 hrs.) (University of Missouri)
LBA 250: Fundamentals of Speech (3 hrs.)
PSY 111: Intro to Psychology (3 hrs.)
MPA 240: Nuts and Bolts of Event Planning (3 hrs.)

Recommended Elective

MAT 207: Introduction to Statistics (3 hrs.)

Requirements for the B.S. Major in Equestrian Studies: Equestrian Pre-Veterinarian

The Bachelor of Science degree in Equestrian Studies: Equestrian Pre-Veterinarian requires completion of core liberal arts courses and 69 semester hours in courses required in the major for a total of 120 semester hours.

The program of study for pre-veterinarian students is designed to meet the entrance requirements of the University of Missouri veterinary school. The unique Equine opportunities at Stephens for hands-on-learning provide the necessary animal experience for any veterinarian school program. Students are encouraged to work with their academic advisor if applying to other veterinary programs as entrance requirements vary. Students are encouraged to participate in many experiential learning opportunities through labs, internships, research and practicum.

Students must maintain a g.p.a. of 3.5 or greater every semester to continue in the major. This major is designed to prepare the student for veterinary school. The student is responsible for determining the specific requirements for each veterinary school at which they plan to apply after completing their undergraduate degree at Stephens.

Required Courses (69 hours)

EQS Applied Riding classes (12 hrs.)
EQS 130: Equine Management I (3 hrs.)
EQS 135: Equine Management II (3 hrs.)
EQS 301: Equine Feeding and Nutrition (3 hrs.)
EQS 310: Stable Management I (4 hrs.)
EQS 340: Equine Anatomy and Shoeing Mechanics of Motion (4 hrs.)
EQS 405: Stable Management II (4 hrs.)
EQS 410: Horse Keeper (4 hrs.)
EQS 415: Equine Vet Medicine (3hrs.)
BIO 181: Investigations of Biological Concepts I (4 hrs.)
BIO 182: Investigations of Biological Concepts II (4 hrs.)
CHM 111: General College Chemistry I (4hrs.)
CHM 112: General College Chemistry II (4 hrs.)
PHY 211: College Physics I (4 hrs.)
PHY 212: College Physics II (4 hrs.)
BIO 290: Genetics (4 hrs.)
BIO 292: Cell Biology (3 hrs.)
BIO 311: Microbiology (5 hrs.)
MAT 207: Statistics **or** MAT 211: Calculus (3 hrs counted in Liberal Arts Requirement)

*Proficiencies must be completed before Equestrian Studies Industry Internship
Red Cross Certification completed before summer of junior year*

Recommended courses:

BIO 343 Human Anatomy (3 hrs.)
BIO 349 Human Physiology (4 hrs.)
BIO 410 Biochemistry (3 hrs.)

Requirements for the B.S. Major in Equestrian Studies: Equestrian Science

3:2 Therapeutic Instruction/Occupational Therapy Program with Washington University

- *Bachelor of Science in Equestrian Studies: Equestrian Science from Stephens College*
- *Master's degree in Occupational Therapy from Washington University (St. Louis)*

Stephens College offers a 3:2 program with Washington University (St. Louis) in Occupational Therapy related to equine activities. Students attend Stephens College the first 3 years and *upon acceptance*, they take 2 additional years at Washington University. At the end of the first year of successful study at the partner school, Stephens will award the B.S. degree.

Students must complete 30 semester hours per year at Stephens for three years including all liberal arts and degree requirements and complete 30 semester hours per year at Washington University. After the completion of the first year at Washington University the student earns a Bachelor of Science in Equestrian Studies: Equestrian Science; after the second year the student will earn a Master's Degree in Occupational Therapy from Washington University.

Requirements to receive the Bachelor of Science degree are a minimum of 120 semester hours (combination of Stephens College and Washington University coursework), a grade of C- or better in each of the required courses and a

cumulative GPA of at least 2.0. In addition to the required EQS classes, Stephens College also teaches classes in Therapeutic Instruction that lay the foundation for NARHA certification.

Required Courses (60 hours)

EQS Applied Riding: 3 classes (6 hrs.)
EQS 130: Equine Management I (3 hrs.)
EQS 201: Methods of Teaching Horsemanship I (3 hrs.)
EQS 301: Equine Feeding and Nutrition (3 hrs.)
EQS 310: Stable Management I (3 hrs.)
EQS 330: Introduction to Therapeutic Riding and Instruction (3 hrs.)
EQS 335: Therapeutic Riding and Instruction (3 hrs.)
EQS 340: Equine Anatomy and Shoeing Mechanics of Motion (3 hrs.)
EQS 410: Horse Keeper (3 hrs.)
BIO 181: Investigations of Biological Concepts I (4 hrs.) (*3 hrs counted in Liberal Arts Requirement*)
BIO 182: Investigations of Biological Concepts II (4 hrs.)
BIO 290: Genetics (4 hrs.)
BIO 343: Human Anatomy (5 hrs.)
BIO 349: Human Physiology (4 hrs.)
PSY 111: Introduction to Psychology (3 hrs.)
PSY 310: Developmental Psychology (3 hrs.)
PSY 320: Abnormal Psychology (3 hrs.)
MAT 207: Introduction to Statistics (*3 hrs counted in Liberal Arts Requirement*)
CIS 206: Computer Information Systems (3 hrs.)

Completion of Proficiency exam at the end of the sophomore year is required.
Red Cross Certification completed before attending Washington University

Washington University also requires competency in Medical terminology (BIO 195 - course credit is not required). All graduate classes are taken at Washington University; there will be an advisor from both schools. Graduate level courses are not listed.

Students in the Equestrian Science 3:2 program must maintain a g.p.a. of 3.5 or greater every semester while at Stephens to increase their possibility of acceptance into the Occupational Therapy program at Washington University. For more information, see the [Washington University Occupational Therapy](#) website.

Requirements for a Minor in Equestrian Studies

The minor in equestrian studies requires the completion of 24 semester hours of which 6 hours must be in applied riding. The equestrian minor is also available to University of Missouri students to expand their Animal Science major with a concentration in Equestrian Science. The equestrian minor is available as an option to include in the Liberal Studies major. See the liberal studies section of the catalog for complete information.

Required Courses

EQS Riding: 3 classes (6 hrs.)
EQS 130: Equine Management I (3 hrs.)
EQS 135: Equine Management II (3 hrs.) or ANS 4977 Horse Production (MU)
EQS 310: Stable Management I (3 hrs.)
EQS 410: Horse Keeper (4 hrs.)

Requirements for a Minor in Animal Science (Available to Equestrian Studies Majors)

The Animal Science minor is available from the University of Missouri-Columbia to Stephens College students who are pursuing an Equestrian Studies major. Students will complete a minimum of 15 semester hours with 9 hours of upper level credit.

Lower level courses (6 hours)

AN SCI 1011: Animal Science (3 hrs.)
AN SCI 1065: Animal Science Laboratory Practicum (2 hrs.)
AN SCI 2095: Equine Behavior and Training (3 hrs.)
AN SCI 2135: Horse Selection and Evaluation (2 hrs.)
AN SCI 2140: Companion Animals (3 hrs.)
AN SCI 2175: Monogastric Production (3 hrs.)

Upper level courses (9 hours)

AN SCI 3213: Genetics of Agricultural Plants/Animals (3 hrs.)
AN SCI 3222: Animal Feeds and Feeding (3 hrs.)
AN SCI 3254: Physiology of Domestic Animals (5 hrs.)
AN SCI 4387: Equine Breeding Management (3 hrs.)
AN SCI 4977: Horse Production (3 hrs.)

Equestrian Studies Riding Courses

Riding Classes: The fee for riding is \$750 per class each semester. All riding and driving courses require an approved safety helmet with neck harness and chin strap. All riding classes may be repeated three (3) times for credit. *All riders shall keep a current copy of insurance and medical information in the Equestrian office.*

EQS 112: Riding: Beginning Dressage

(2 hrs.)

(Open to all students with permission of the Instructor.)

EQS 212: Riding: Intermediate Dressage

(2 hrs.)

(Prerequisites: EQS 112 and permission of instructor)

Intermediate Dressage is designed to help further the rider's skills in dressage riding at an intermediate level.

EQS 218: Riding: Driving

(2 hrs.)

(Prerequisites: Permission of instructor.)

This course is designed to allow the student to gain experience in various types of driving techniques for the horse. The student will have the opportunity to ground drive a horse as well as drive a horse to cart. Various harnessing techniques and their potential outcomes will be covered. Care of the harness and carts will be discussed. Each student will have the opportunity to fit a harness to a horse, hook the horse to a cart and drive the horse.

Saddle Seat

(2 hrs.)

(Prerequisite: permission of instructor)

EQS 117: Riding: Beginning Saddle Seat

EQS 217: Riding: Intermediate Saddle Seat

EQS 317: Riding: Intermediate/Advanced Saddle Seat

EQS 417: Riding: Advanced Saddle Seat

Western

(2 hrs.)

(Prerequisite: permission of instructor)

EQS 120: Riding: Beginning Western

EQS 220: Riding: Intermediate Western

EQS 320: Riding: Intermediate/Advanced Western

EQS 420: Riding: Advanced Western

Hunt Seat

(2 hrs)

(Prerequisite: permission of instructor)

EQS 125: Riding: Beginning Hunt Seat

EQS 126: Riding: Beginning/Intermediate Hunt Seat

EQS 225: Riding Intermediate Hunt Seat

EQS 325: Riding: Intermediate/Advanced Hunt Seat

EQS 425: Riding: Advanced Hunt Seat

Equestrian Studies Course Descriptions

EQS 130: Equine Management I

(3 hrs.)

(Open to all students. Offered fall semester only.)

Designed to introduce students to the horse and its basic care. Subject matter includes breeds; conformation; diseases; parasites; lameness and treatment; daily care and management; general terminology; and first aid for the horse.

EQS 131: Theory of Huntseat

(2 hrs.)

(Open to all students; may only be taken one time for credit.)

Course in current events in the industry. Strongly suggested for each year to keep current.

EQS 132: Theory of Western

(2 hrs.)

(Open to all students; may only be taken one time for credit.)

Course in current events in the industry. Strongly suggested for each year to keep current.

EQS 133: Theory of Saddleseat

(2 hrs.)

(Open to all students; may only be taken one time for credit.)

Course in current events in the industry. Strongly suggested for each year to keep current.

EQS 135: Equine Management II

(3 hrs.)

(Prerequisite: EQS 130. Offered spring semester only.) Course subject matter includes advanced horse care and horse show preparation. This class will provide the student with sufficient knowledge of rider and horse turn-out, specific show drug rules, and management skills to allow rider/horse successful competition. The class will learn specifics of the four disciplines: Saddle Seat, Huntseat, Western and Dressage.

EQS 136: Theory of Dressage

(2 hrs.)

(Open to all students; may only be taken one time for credit.)

Course in current events in the industry. Strongly suggested for each year to keep current.

EQS 180: Topics in Equestrian

(3 hrs.)

Topics courses are devoted to special subjects that may not be covered in depth in other courses.

EQS 201: Methods of Teaching Horsemanship I

(3 hrs.)

(Prerequisite: EQS 130, EQS 135: open to sophomore, junior and senior students)

Current methods of teaching will be presented for all four disciplines. Development of lesson plans, measurement and evaluation of motor skills, and riding etiquette will be discussed. Students will be taught the appropriate vocabulary used to build the knowledge and skills to develop riders. Classroom instruction will include how to develop the mental knowledge, dispositions and physical skills of the rider. Progressive steps will be used continually to teach the students how to become instructors.

EQS 202: Methods of Teaching Horsemanship II

(2 hrs.)

(Prerequisite: EQS 201)

This class is designed to provide the student with the opportunity of assisting an instructor, putting into practice the teaching techniques taught in EQS 201.

EQS 250: Equine Judging Team

(3 hrs.)

(Prerequisite: approval of department.)

This course is an overview of equestrian competitions and will develop potential horse show officials. It will acquaint the student with the mechanics of judging both in hand and under saddle/over fences, horses and riders in a competitive setting. If qualified, students will attend and judge competitively at NAIA judging contests.

EQS 280: Topics in Equestrian

(3 hrs.)

Topics courses are devoted to special subjects that may not be covered in depth in other courses.

EQS 301: Equine Feeding and Nutrition

(3 hrs.)

(Prerequisite: BIO 111. Offered fall semester only.)

Basic nutrients, their sources and how they are utilized by the horse will be covered. The anatomy and physiology of the digestive system will be discussed. Ration formulation, purchasing and storage will be stressed.

EQS 302: Methods of Teaching Horsemanship III

(2 hrs.)

(Prerequisite: EQS 202.)

This class is designed to continue the teaching process under an instructor with the added responsibility of preparation of horse and rider for shows and clinic.

EQS 310: Stable Management I

(3 hrs.)

(Prerequisite: EQS 135, EQS 201 or permission of instructor.)

This course will provide the hands-on experience in the everyday operation of a stable. Topics covered will be: horse facilities; equipment; tractors; truck and trailer; loading and hauling horses; ordering supplies; preparation for horse shows; fencing and pasture management; and managing the stalled horse.

EQS 315: Interim Equine Practicum

(1-6 hrs.)

This practicum will enhance the hands-on opportunities and experiences for the students. The student will be given a string of horses to care for on a day by day basis. Student will also complete a research project using some type of data collection or experiment. Topic must be approved by the department chair. Permission of department required.

EQS 330: Introduction to Therapeutic Riding

(3 hrs.)

(Prerequisite: EQS 310, and at least junior standing. Sophomores by permission only. Fall only. Lab fee charged.

Focus is on learning and introducing students to the history of therapeutic horsemanship. Current aspects of therapeutic riding and instruction will also be covered. Students will get hands on experience volunteering at a local accredited center.

EQS 335: Therapeutic Riding Instruction and Practicum

(3 hrs.)

(Prerequisite: EQS 330 or permission of instructor; lab fee charged. Spring only.)

This class will allow students to fulfill one part of the NARHA certification process by completing 25 hours of student teaching at a local accredited center. Students will learn to assess and train horses used for therapeutic riding, and become familiar with adaptive equipment. Students will develop lesson plans, games and exercises appropriate for riders with a variety of special needs.

EQS 340: Equine Anatomy and Mechanics in Motion

(3 hrs.)

(Prerequisites: EQS 301, EQS310 or permission of instructor.)

A course designed to teach the student the basic principles of farrier science. Includes anatomy, physiology and biomechanics of the leg and foot; evaluation of a properly and improperly shod hoof; principles of trimming; and cold, hot, corrective and pathological shoeing.

EQS 350: Theory of Equine Behavior and Training

(3 hr.)

(Prerequisite: EQS 310, permission of instructor.)

An equine professional must have a thorough understanding of the manner in which the equine responds to stimuli in its environment. This directly influences the ability to train the equine and the results that can be obtained. Students will learn the basics involved in horse training. Students will be introduced to the importance of developing horses and maintaining seasoned horses. Outside speakers will attend the class every two weeks if possible. Field trips to local training facilities will be possible during the semester.

EQS 380: Topics in Equestrian

(3 hrs.)

Topics courses are devoted to special subjects that may not be covered in depth in other courses.

EQS 401: Stewarding and Judging

(3 hrs.)

(Prerequisites: EQS 340 or permission of instructor.)

This course will build on the basic techniques used in assessing conformation and form-to-function in the horse. All breeds will be discussed and evaluated. The student will learn basic anatomy of the horse and how it relates to athletic ability. The student will learn the basic functional requirements of judging a horse show, along with the rules and regulations of the major breed associations. Students will learn the requirements of achieving a steward's license and a judge's card.

EQS 402: Methods of Teaching Horsemanship IV

(2 hrs.)

(Prerequisite: EQS 202.)

This capstone teaching course will emphasize and explore the logistics of teaching and managing a lesson program in the equestrian world. Management of school horse usage will be discussed in great detail. Students will shadow the faculty in their teaching assignments. Ethics, conduct and protocol of teaching professional horsemanship will be addressed.

EQS 405: Stable Management II

(3 hrs.)

(Prerequisite: EQS 310, EQS 340.)

This course is a continuation of Stable Management I. This course is designed to further prepare the student in the whole aspect of management. Students will explore and learn electronic record keeping, horseshow management, stable marketing, and buying and selling of school horses during the semester. Effective communication skills in the equestrian field will be continually discussed.

EQS 410: Horse Keeper

(3 hrs.)

(Prerequisite: EQS 310, EQS 301, EQS 340)

This course is designed to allow students to gain experience in the day-to-day care and maintenance of horses. Students will learn to manage their time and gain self confidence while managing a string of horses and utilizing previous coursework in the day-to-day care of each horse. The class meets one hour a week in the classroom and additionally students should expect to spend 2-3 hours per day six days a week in managing horses. It is recommended to schedule other courses around this class.

EQS 494: Equestrian Studies Industry Internship

(3 hrs.)

(Prerequisite: INT 210, and approval of the Equestrian faculty.) The internship experience (140 hours) usually takes place during the summer of the junior year. Academic internships allow students to gain experience for credit and safeguard their USEF amateur status. On occasion, an internship may occur at an alternate time. Approval must come from the Equestrian faculty. Students will be enrolled in this course in the summer of their Junior year for a course fee.

EQS 496: Capstone: Equestrian Studies

(3 hrs.)

(Prerequisites: BUS 225, BUS 250, BUS 305, BUS 362, EQS 340, EQS 410, and permission of instructor.)

The capstone course is designed to incorporate the student's previous business and teaching experience into a coherent whole using their internship(s) and previous courses. The student will present their summer internship experience to the class and faculty and a final project. The course will facilitate the student in developing her short and long term professional goals. Focus will be placed upon work styles and communication skills that can be used in the professional world of Equestrian Business and Equestrian Education.

Independent Study

Independent studies (special studies, tutorials, readings, projects) may be proposed by a student who wishes to investigate a subject not otherwise available. Information about independent study may be obtained in department offices or in the Office of the Registrar.