Students completing the Equestrian Science or Horse Science Technology Programs will find a demand for their skills and services in occupations relating to the raising, breeding and management of horses. Some of the specific jobs available include stewards, riding instructors, trainers, horse show judges and personnel, stable manager, groomer, salesperson in a tack store and public relations specialist.

Both Degree Programs offer classroom study and laboratory exercises coupled with supervised on-the-job work experience to prepare students for gainful employment in the horse industry or for transfer to a four-year school in order to pursue a bachelor’s degree related to horsemanship.

Special program features include: hands-on training of horses on campus each semester; general education courses which will easily transfer to four-year schools; elective courses to expand an individual’s area of interest and knowledge; supervised on-the-job experience; and an opportunity to participate in horse judging and evaluation.

Program Contact
Black Hawk College East Campus
Recruiter: 309-854-1724
### Equestrian Science AAS

**Course of Study Outline - Suggested Courses (Credit Hours)**

**First Semester**
- AG 125 — Computers in Agriculture (1)
- AG 285 — Animal Science or (4)
- AG 141 — Animal Science
- EQ 101 — Introductory Equine Seminar (1)
- EQ 151 — Horse Production and Mgt. (4)
- EQ 158 — Horse Evaluation I (1)
- EQ 161 — Western Horsemanship (4)
- HPE 200 — First Aid (1)
- Communications Elective (3)

**Second Semester**
- EQ 102 — Horse Science Work Experience Seminar (1)
- EQ 109 — Horse Science Work Experience (7)
- EQ 154 — Horse Equipment and Facilities (3)
- EQ 159 — Horse Evaluation II (1)
- EQ 167 — Colt Training (3)
- Mathematics Elective (3)

**Third Semester**
- AG 142 — Animal Nutrition (3)
- EQ 262 — English Equitation (4) or
  EQ 263 — Methods of Teaching Horsemanship (2)
- EQ 267 — Farrier Science (2)
- AG 281 — Ag Economics or (4)
- AG 121 — Ag Economics (3)
- *EQ/AG Electives (3-4)

**Fourth Semester**
- AG 211 — Agricultural Salesmanship (3)
- AG 225 — Computer Applications in Agriculture or (3)
- AG 289 — Microcomputer Skills for Agriculture or
  CS 100 — Introduction to Computers
- EQ 264 — Show Horse Training (4) or
  EQ 269 — Performance Horse Training (4)
- EQ 266 — Horse Show Preparation & Management (2)
- *EQ/AG Electives (3)

**Minimum Total Hours Required for Degree (70)**

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### Horse Science Technology AAS

**Course of Study Outline - Suggested Courses (Credit Hours)**

**First Semester**
- AG 125 — Computers in Agriculture (1)
- AG 141 — Animal Science or (4)
- AG 285 — Animal Science
- EQ 101 — Introductory Equine Seminar (1)
- EQ 151 — Horse Production and Management (4)
- EQ 158 — Horse Evaluation I (1)
- EQ 161 — Western Horsemanship (4)
- HPE 200 — First Aid (1)

**Second Semester**
- EQ 102 — Horse Science Work Experience Seminar (1)
- EQ 109 — Horse Science Work Experience (7)
- EQ 154 — Horse Equipment and Facilities (3)
- EQ 159 — Horse Evaluation II (1)
- EQ 167 — Colt Training (3)
- Mathematics Elective (3)

**Third Semester**
- AG 142 — Animal Nutrition (3)
- EQ 262 — English Equitation (4) or
  EQ 261 — Western Horsemanship II (4)
- EQ 253 — Horse Health Care (4)
- EQ 254 — Stable Management (3)
- *EQ/AG Electives (3-4)

**Fourth Semester**
- AG 201 — Advanced Agriculture Work Experience Seminar (1)
- EQ 209 — Advanced Horse Science Work Experience (5)
- AG 211 — Ag Salesmanship (3)
- AG 225 — Computer Applications in Agriculture (3)
- *EQ/AG Electives (3)

**Minimum Total Hours Required for Degree (70)**