## **Equine Science Undergraduate Certificate**

Location(s): Manhattan Campus

The certificate program will require the completion of a minimum of 18 credit hours relevant to the equine industry. Courses in the certificate may have prerequisites.

Required Equine Science Courses: 7.5 credit hours

ASI 109 - Horse Lab Credits: 0.5

ASI 333 - Equine Enterprise Management Credits: 1

ASI 444 - Equine Health Credits: 3 ASI 521 - Horse Science Credits: 3

Concentration in Equine Science: 10.5 credit hours

In addition to the courses listed below, students may apply up to 3 credits of experiential learning courses (ASI 261, 262, 560, 561, 599, 660, 661, 662) to the certificate. The courses must be equine related.

ASI 325 - Beginning Horse Evaluation Credits: 2

ASI 326 - Advanced Horse Evaluation Credits: 2

ASI 345 - Beginning Horse Training and Management Credits: 2

ASI 395 - Intermediate Horse Training & Management Credits: 2

ASI 403 - Foaling Credits: 1

ASI 445 - Advanced Horse Training and Management Credits: 2

ASI 504 - Equine Reproduction Management Credits: 3

ASI 505 - Equine Reproduction Management Lab Credits: 1

ASI 602 - Equine Breeding and Genetics Credits: 2

ASI 678 - Equine Nutrition Credits: 1

ASI 695 - Principles of Equine Exercise Physiology Credits: 3

**Total Hours Required: 18**