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**Equine Studies / North American Racing Academy - Horseman Track**

**Associate in Applied Science degree**

**Program Coordinator: Dixie Kendall E-mail:** **dixie.kendall@kctcs.edu** **Phone: 859-227-1877**

**Program Website:** [**https://bluegrass.kctcs.edu/education-training/program-finder/equine-studies.aspx**](https://bluegrass.kctcs.edu/education-training/program-finder/equine-studies.aspx)

**Student Name: Student ID:**

***Students must meet college readiness benchmarks as identified by the Council on Postsecondary Education or remedy the identified skill deficiencies.***

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| **First Semester** | **Credit Hours** | **Term** | **Grade** | **Prerequisites** | **Notes** |
| EQS 103 Racehorse Care | 1 |  |  |  |  |
| EQS 104 Racehorse Care Lab | 3 |  |  | Pre or Coreq: EQS 103 |  |
| EQS 110 Basic Equine Physiology  | 3 |  |  |  |  |
| EQS 118 Equine Bloodstock | 3 |  |  |  |  |
| EQS 130 Introduction to the Racing Industry | 3 |  |  |  |  |
| Quantitative Reasoning | 3 |  |  |  |  |
| **Total Semester Credit Hours** | **16** |  |  |  |

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| **Second Semester** | **Cr. Hrs.** | **Term** | **Grade** | **Prerequisites** | **Notes** |
| EQS 121 Introduction to Breaking and Training Racehorses | 1 |  |  |  |  |
| EQS 125 Equine Nutrition | 3 |  |  | EQS 110 |  |
| EQS 200 Lameness in Racehorses | 3 |  |  | Pre or Coreq: EQS 110 |  |
| EQS 240 Equine Legal and Business Principles | 3 |  |  |  |  |
| Technical Elective | 3 |  |  |  |  |
| **Total Semester Credit Hours** | **13** |  |  |  |

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| **Third Semester** | **Cr. Hrs.** | **Term** | **Grade** | **Prerequisites** | **Notes** |
| EQS 101 Introduction to the Thoroughbred | 3 |  |  |  | See note on back. |
| EQS 122 Yearling Breaking and Management | 3 |  |  | EQS 121 |  |
| EQS 123 Breaking and Prepping Two-Year-Olds | 3 |  |  | EQS 103 and EQS 104 |  |
| EQS 223 Training Principles & Practices | 4 |  |  | Pre or Coreq: EQS 123 |  |
| ENG 101 Writing I | 3 |  |  |  |  |
| Technical Elective | 3 |  |  |  |  |
| **Total Semester Credit Hours** | **15** |  |  |  |

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| **Fourth Semester** | **Cr. Hrs.** | **Term** | **Grade** | **Prerequisites** | **Notes** |
| EQS 225 Life Skills for Horsemen | 3 |  |  |  | See note on back. |
| Natural Sciences Course | 3 |  |  |  |  |
| Social and Behavioral Sciences Course | 3 |  |  |  |  |
| Heritage or Humanities Course | 3 |  |  |  |  |
| Digital Literacy | 0 – 3 |  |  |  |  |
| **Total Semester Credit Hours** | **12 – 15** |  |  |  |
| **Total Degree Credit Hours** | **60 – 63** |  |  |  |

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| * **25% or more of Total Degree Credit Hours must be earned at BCTC**
* **Cumulative GPA must be 2.0 or higher**
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**Graduation Requirements:**

**Advisor Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Advisor Contact \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| **Additional Information** |
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| **Technical Electives** |
| **Course** | **Cr. Hrs.** | **Prerequisites** |
| EQM 120 Introduction to Commercial Breeding | 3 | EQM 100 or Consent of Instructor |
| EQS 111 Introduction to Riding Racehorses | 1 |  |
| EQS 112 Racehorse Riding Skills I | 4 | EQS 111 and Consent of InstructorCo-requisite – EQS 103 and EQS 104 |
| EQS 113 Racehorse Riding Skills II | 4 | EQS 112 and Consent of Instructor |
| EQS 115 Equine Health & Medication | 3 | EQS 110 or Consent of Instructor |
| EQS 118 Equine Stock | 3 |  |
| EQS 212 Racehorse Riding Principles | 3 | EQS 113 and Consent of Instructor |
| EQS 299 Equine Cooperative Education | 1 – 9  | Consent of Instructor |
| BAS 120 Personal Finance | 3 |  |
| BAS 160 Introduction to Business | 3 |  |
| SPA 101 Elementary Spanish I | 4 |  |
| Any EQM or EQS course from the Jockey Track or other courses approved by the Program Coordinator | 1-6 |  |

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| **Embedded Credentials** |
| Credential | Title | Requirements | Total Credit Hours |
| Certificate | Equine Industry Workforce | EQS 101, EQS 103, EQS 104, EQS 110, EQS 130, EQS 200 | 16 |
| Certificate | Racehorse Care and Breaking | EQS 101, EQS 103, EQS 104, EQS 110, EQS 121, EQS 123, EQS 125, EQS 130 | 20 |

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| * **25% or more of Total Certificate Credit Hours must be earned at BCTC**
* **Grade of C or higher in each course required for certificate**
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**Certificate Requirements:**