NORTH CAROLINA CAREER AND TECHNICAL EDUCATION STANDARDS

Agricultural Education

Grade: Grade 9 - 12 Course: Equine Science I

NCCTE.2016.AA31 - Equine Science I

NCCTE.2016.AA31.01.00 - Understand leadership in agricultural education.

NCCTE.2016.AA31.01.01 - Investigate organizations related to the equine industry.

NCCTE.2016.AA31.01.02 - Demonstrate parliamentary procedure and public speaking skills.

NCCTE.2016.AA31.01.03 - Understand skills needed for employment and careers in the equine industry.

NCCTE.2016.AA31.02.00 - Understand the use of records in the equine industry.

NCCTE.2016.AA31.02.01 - Understand the Supervised Agricultural Experience component of the equine science class.

NCCTE.2016.AA31.02.02 - Understand methods of financial record keeping in an equine business. NCCTE.2016.AA31.03.00 - Understand fundamentals of equine.

NCCTE.2016.AA31.03.01 - Understand nomenclature of equine and how equine are important. **NCCTE.2016.AA31.03.02** - Compare the advantages and disadvantages of operating an equine enterprise.

NCCTE.2016.AA31.04.00 - Understand equine behavior as it relates to safety.

NCCTE.2016.AA31.04.01 - Understand factors that influence equine behavior.

NCCTE.2016.AA31.04.02 - Understand how to promote safe and rewarding horsemanship.

NCCTE.2016.AA31.05.00 - Understand equine anatomy.

NCCTE.2016.AA31.05.01 - Understand major external parts.

NCCTE.2016.AA31.05.02 - Understand the skeletal/muscular system of equine.

NCCTE.2016.AA31.05.03 - Understand the internal organs of equine.

NCCTE.2016.AA31.05.04 - Understand the digestive system of equine.

NCCTE.2016.AA31.06.00 - Apply equine maintenance.

NCCTE.2016.AA31.06.01 - Understand the benefits of a routine maintenance program.

NCCTE.2016.AA31.06.02 - Apply maintenance techniques to equine.

NCCTE.2016.AA31.07.00 - Apply skills for equine selection.

NCCTE.2016.AA31.07.01 - Understand skills necessary to make wise selection of equine.

NCCTE.2016.AA31.07.02 - Apply skills necessary to make wise selection of equine.

NCCTE.2016.AA31.08.00 - Apply tack and equipment skills to equine.

NCCTE.2016.AA31.08.01 - Apply the use of bits for equine.

NCCTE.2016.AA31.08.02 - Apply the use of bridles and halters on equine.

NCCTE.2016.AA31.08.03 - Apply saddles on equine.

NCCTE.2016.AA31.09.00 - Apply equitation techniques. (SUPPLEMENTAL)

NCCTE.2016.AA31.09.01 - Apply English equitation. (SUPPLEMENTAL)

NCCTE.2016.AA31.09.02 - Apply Western equitation. (SUPPLEMENTAL)