

EQUINE SCIENCE

Associate in Applied Science

General Requirements: Total Hours: 61-62 • Minimum GPA: 2.0

Program Description: The program of study prepares students for employment within the equine industry. The program of study is designed to match the needs and abilities of the students to career opportunities within the equine field. Specifically, students have the opportunity to gain competencies in the following employment areas: ground work and stable attendant, basic care and training, specialized training, breeding and management.

GENERAL EDUCATION REQUIREMENTS 22-23 hours

Area	Min. Hours	Courses
Communications	6	ENGL1113 English Composition I ENGL1213 English Composition II or ENGL2033 Technical Writing and Reporting
Social Science	6	HIST 1483 U.S. History to 1877 or HIST 1493 U.S. History, 1877 to Present
Life Science	4-5	POLS 1113 U.S. Government BISC 1114 Biology with Lab or ZOOL1125 Zoology with Lab
General Education Electives	6	PSY 1113 Elements of Psychology or SPCH 1113 Fundamental of Speech BUS 1053 Business Math

TECHNICAL-OCCUPATIONAL SPECIALITY COURSES 28 hours

Area	Min. Hours	Courses
Equine Science	28	EQSC 1113 Introduction to Equine Science EQSC 1134 Basic Equine Care & Training EQSC 1213 Horsemanship EQSC 2122 Equine Judging EQSC 2134 Advanced Equine Care & Training EQSC 2223 Equine Nutrition and Health EQSC 2243 Equine Breeding and Management EQSC 2423 Equine Anatomy & Physiology EQSC 2193 Equine Industry Internship

SUPPORT AND RELATED COURSES 11 hours

Area	Min. Hours	Courses
Agriculture	1	AGRI 1101 Agriculture Orientation
Animal Science	7	ANSI 1124 Introduction to Animal Science ANSI 2123 Livestock Feeding
Support and Related Electives	3	ACCT1063 Bookkeeping Procedures AGEC 2123 Farm Financial Records AGEC 2113 Microcomputers in Agriculture AGEC 1374 Introduction to Agriculture Economics AGRI 2103 Communication in Agriculture EQSC 2112 Equine Evaluation EQSC 2132 Advanced Equine Judging EQSC 2163 Specialized Equine Training I EQSC 2173 Specialized Equine Training II