

## Associate of Science Animal Science

Credits		Course Number
<u>6</u>	<u>Written Communication (must be gtPathways approved) – 6 Credits</u> <b>English Composition I and English Composition II</b> OR <b>English Composition II and a guaranteed transfer CO3 course (ENG 201 or HIS 265)</b>	<b>ENG 121 &amp; 122</b> OR <b>ENG 122 &amp; ENG 201 or HIS 265</b>
<u>3</u>	<u>Oral Communication – 3 Credits</u> Public Speaking	COM 115
<u>4</u>	<u>Mathematics (must be gtPathways approved) – 4 Credits</u> <b>MA1: College Algebra or Survey of Calculus or higher calculus</b>	<b>MAT _____</b>
<u>6</u>	<u>Arts &amp; Humanities (must be gtPathways approved – 6 Credits</u> <b>AH1: ART 110,111,112,207; MUS 120,121,122; THE 105,211,212;</b> <b>AH2: HUM 121,122,123; LIT 115,201,202,205,211,212,221,222,225;</b> <b>AH3: PHI 111,112,113,114,214,218;</b> <b>AH4: FRE/GER/ITA/JPN/RUS/SPA 211,212</b>	<b>AH _____</b> <b>AH _____</b>
<u>3</u>	<u>History (must be gtPathways approved) – 3 Credits (Choose 1 Course)</u> <b>H11: HIS101,102,111,112,121,122,225,235,236,244</b>	<b>HIS _____</b>
<u>6</u>	<u>Social &amp; Behavioral Science – 6 Credits</u> <b>Agriculture Economics</b> <b>World Interdependence: Population and Food*</b>	<b>AGE 102</b> <b>AGR 260</b>
<u>10</u>	<u>Natural &amp; Physical Science – 10 Credits</u> <b>General College Biology I</b> <b>Introduction to Chemistry I (CHE 101) OR</b> <b>Fundamentals of Chemistry (CHE 107) OR</b> <b>General College Chemistry I (CHE 111)</b>	<b>BIO 111</b> <b>CHE _____</b>
<u>15</u>	<u>Specialized Course Requirements - 15 Credits</u>	
3	Animal Science	ASC 100
4	Feeds & Feeding	ASC 225
3	Farm Animal Anatomy & Physiology	ASC 230
3	Live Animal and Carcass Evaluation	ASC 250
2	Livestock Practicum	ASC 288
<u>7</u>	<u>Electives - 7 Credits (Select a minimum of 7 credits from the following:)</u> ACC 121, AGE 205, AGE 208, AGE 210, CHE 112, CHE 205 or CHE 211, CIS 118, ECO 201, RAM 205	
<b>60</b>	<b>Total Required Credits</b>	

gtPathways courses are indicated in **BOLD** print \*This program is financial aid eligible.

**\*AGR 260 fulfills CSU's Global and Cultural Awareness requirement (AUCC 3E).**

**Please note: Students seeking admission into a professional or graduate level Veterinary Medicine program should work with their academic advisor regarding additional requirements as they may not be fulfilled by the coursework listed above.**

<http://higher.ed.colorado.gov/Academics/Transfers/gtPathways/Curriculum.html>

<https://www.cccs.edu/current-students/transfers-articulations/transfer-agreements-with-other-colleges/>.