

# RANCH MANAGEMENT AAS DEGREE

Ranch managers maintain the quality of ranches, farms, crops and livestock by operating and repairing machinery and doing physical labor.

- Degree Type: AAS
- All required courses available online
- TSI (<https://coursecatalog.tvcc.edu/admission-registration/testing/tsi-testing-requirements/>): required
- Capstone course: AGMG-2280 Coop Education, Agriculture Business And Management or AGRI/AGCR/AGAH/AGEQ Elective
  - Ranch Management Electives

Code	Title	Hours
AGEQ-1411	Equine Science I	4
AGEQ-1319	Western Horsemanship I	3
AGEQ-2339	Western Horsemanship II	3
AGEQ-1350	Equine Reproduction	3
AGRI-2330	Wildlife Conservation and Management	3

**Although not designed to transfer, this AAS degree program leads to an online Bachelor of Applied Arts and Sciences (BAAS) degree with participating universities. See an academic advisor for more information about the BAAS.**

Course	Title	Hours
<b>Term One</b>		
AGRI-1419/AGAH-1401	Introductory Animal Science	4
AGAH-2313	Principles of Feeds and Feeding	3
AGRI-1325	Marketing of Agricultural Products	3
AGRI-1131	The Agricultural Industry	1
EDUC/PSYC-1300	Learning Framework	3
ENGL-1301	Composition I	3
<b>Hours</b>		<b>17</b>
<b>Term Two</b>		
AGRI-2321	Livestock Evaluation	3
AGCR-2305	Entomology	3
AGCR-1341	Forage and Pasture Management and Utilization	3
MATH-1332	Contemporary Mathematics (quantitative Reasoning)	3
Lang, Phil,& Culture/Creative Arts		3
BCIS-1305	Business Computer Applications	3
<b>Hours</b>		<b>18</b>
<b>Term Three</b>		
AGRI-1407	Agronomy	4

AGAH-1447	Animal Reproduction	4
AGRI-2303	Agricultural Construction	3
Core HIST, GOVT, or Social/Behav. Science		3
<b>Hours</b>		<b>14</b>
<b>Term Four</b>		
AGRI-2317	Introduction to Agricultural Economics	3
AGAH-1353	Beef Cattle Production	3
AGRI-2301	Agricultural Power Units	3
AGMG-2280	Coop Education, Agriculture Business And Management (Capstone)	2
or AGRI/AGCR/AGAH/AGEQ Elective		
<b>Hours</b>		<b>11</b>
<b>Total Hours</b>		<b>60</b>

## Ranch Management Electives

Code	Title	Hours
AGRI-2330	Wildlife Conservation and Management	3
AGEQ-1411	Equine Science I	4
AGEQ-1350	Equine Reproduction	3
AGEQ-1319	Western Horsemanship I (for rodeo team members only)	3
AGEQ-2339	Western Horsemanship II (for rodeo team members only)	3