

RANCH MANAGEMENT CERTIFICATE

The Ranch Management Certificate is designed to provide students with the knowledge and the skills necessary for employment and growth as a ranch manager or ranch hand.

- Degree Type: Certificate
- Courses are not available online
- TSI (<https://coursecatalog.tvcc.edu/admission-registration/testing/tsi-testing-requirements/>): not required
- Capstone course: AGMG-2280 Coop Education, Agriculture Business And Management

This program leads to the Ranch Management AAS degree.

Course	Title	Hours
Term One		
AGAH-1447	Animal Reproduction	4
AGRI-1419/AGAH-1401	Introductory Animal Science	4
AGRI-1407	Agronomy	4
Hours		12
Term Two		
AGAH-1353	Beef Cattle Production	3
AGCR-1341	Forage and Pasture Management and Utilization	3
AGCR-2305	Entomology	3
AGRI-2321	Livestock Evaluation	3
AGRI-2301	Agricultural Power Units	3
Hours		15
Term Three		
AGAH-2313	Principles of Feeds and Feeding	3
AGRI-2303	Agricultural Construction	3
AGRI-1131	The Agricultural Industry	1
AGRI/AGCR/AGAH/AGEQ Elective		3-4
Select one of the following:		2
AGMG-2280	Coop Education, Agriculture Business And Management (Capstone)	
AGRI/AGCR/AGAH/AGEQ Elective		
Hours		12-13
Total Hours		39-40

Ranch Management Electives

Code	Title	Hours
AGAH-2313	Principles of Feeds and Feeding	3
AGRI-2330	Wildlife Conservation and Management	3
AGRI-1325	Marketing of Agricultural Products	3

AGRI-1131	The Agricultural Industry	1
AGRI-2303	Agricultural Construction	3
AGRI-2317	Introduction to Agricultural Economics	3
AGEQ-1411	Equine Science I	4
AGEQ-1350	Equine Reproduction	3