HUTCHINSON COMMUNITY COLLEGE

www.hutchcc.edu/request-info

Farm and Ranch Management - CERT B

Semester-by-Semester Pathway

A Certificate is outlined coursework that is designed to prepare a student to head out into the workforce in a short timeframe or for career advancement. This certificate totals 39 credit hours. Consult with an advisor for more information. Not all courses are offered each semester.

( ) are Systemwide Transfer Courses

(★) are recommended for this degree pathway.

Semester 1 - Fall				
Complete	**Course ID**	**Course Title**	**Credit Hours**	**Notes**
Required Courses				
	FM102	Farm Crop Production	4.00	Fall 2026
	FM202	Agriculture Marketing	3.00	Fall 2026
Electives				
	Cert B Farm & Ranch Management Electives		3.00	
		Semester Total:	**10.00**	

Semester 2 - Spring				
Complete	**Course ID**	**Course Title**	**Credit Hours**	**Notes**
Required Courses				
	AG103	Principles of Animal Science	3.00	Fall 2026, Spring 2027
	FM105	Farm Management	3.00	Fall 2026, Spring 2027
	FM109	Livestock Management	3.00	Fall 2026, Spring 2027
Electives				
	Cert B Farm & Ranch Management Electives		1.00	
		Semester Total:	**10.00**	

Semester 3 - Fall				
Complete	**Course ID**	**Course Title**	**Credit Hours**	**Notes**
Required Courses				
	AG104	Plant Science	4.00	Fall 2026
	AG105	Principles of Agricultural Economics	3.00	Fall 2026, Spring 2027
Electives				
	Cert B Farm & Ranch Management Electives		3.00	
		Semester Total:	**10.00**	

Semester 4 - Spring

Complete	Course ID	Course Title	Credit Hours	Notes
Required Courses				
	AG102	Introduction to Food Science	3.00	Fall 2026, Spring 2027
	AG203	Principles of Feeding	3.00	Spring 2027
	AG204	Range Management	3.00	Spring 2027
Electives				
Semester Total:			**9.00**	

Total Credits: **39.00**

*Semester offerings reflect the current academic year.

Cert B Farm & Ranch Management Electives			
Course ID	**Course Title**	**Credit Hours**	**Notes**
AG130	Bovine Artificial Insemination	1.00	Fall 2026
AG140	Sales Management	2.00	Fall 2026
BU100	Small Business Accounting	3.00	Fall 2026, Spring 2027, Summer 2027
BU105	Introduction to Business	3.00	Fall 2026, Spring 2027, Summer 2027
FM111	Pesticide Applications	1.00	Fall 2026
IS104	Microcomputer Applications	3.00	Fall 2026, Spring 2027, Summer 2027