

# BEEF SCIENCE CERTIFICATE

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## Entry Time

Fall

## Award

Certificate

1 year (2 terms)

The Beef Science Certificate introduces students to livestock handling and husbandry. Topics include anatomy and physiology, reproduction, nutrition and feedlot management.

This certificate is eligible for state and federal financial aid.

## Certificate Requirements

Course	Title	Credit Hours
<b>Term 1</b>		
AGS-500	Beef Industry and Feedlot Management	3
AGS-501	Stockmanship, Bunk Management and Cattle Processing Lab	2
AGS-319	Animal Nutrition	3
AGS-512	Beef Breeding/Reproduction/Nutrition	3
AGS-513	Reproduction and Nutrition Lab	2
	<b>Term Totals:</b>	<b>13</b>
<b>Term 2</b>		
AGS-502	Beef/Cow Calf Production	2
AGS-503	Cow Calf Lab	1
AGS-214	Domestic Animal Physiology	3
AGS-516	Beef Science Management	2
AGS-517	Livestock Merchandising Lab	1
AGS-350	Artificial Insemination of Cattle	1
	<b>Term Totals:</b>	<b>10</b>
	<b>Program Totals:</b>	<b>23</b>