

Agriculture – Certificate in Livestock Care & Selection 2024-25 Completion Check

Name:	Completed by:			
ID:	Date:			
Certificate Information				
This certificate addresses both the care and selection of livestock. Emphasis will be placed on carcass evaluation of meat animals. Practice is afforded in the evaluation and selection of species and types of farm livestock including beef cattle, dairy cattle, sheep, swine, and horses. Nutrients and their functions, nutrient requirements of the various classes of livestock, composition and classification of feedstuffs and ration formulation are covered. Courses within this certificate will analyze meat, milk, eggs, and other animal products, world needs and distribution of farm animals, production and management, quality standards, processing and distribution.				
Certificate Requirements				
Courses (12 Credits)	Credits	Grade	Semester	Notes
AG-1123 Introduction to Animal Science	3			
AG-1113 Introduction to Agriculture Economics	3			
ANS-1101 Livestock Judging & Evaluation	1			
ANS-1112 Livestock Selection & Carcass Evaluation	2			
ANS-2123 Livestock Feeding	3			
Substitutions must be approved by Program Chair				
Total Credit Hours Required: 12 Min 2.0 GPA				