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## MASTER OF SCIENCE IN ANIMAL SCIENCES, PLAN A

The Master of Science in Animal Sciences, Plan A consists of 30 credit hours, including the preparation and defense of an original research thesis. At least one peer review publication is expected for this effort. Students study within one of the discipline groups of the department (i.e., beef and dairy systems management; breeding and genetics; livestock behavior and welfare; livestock production sustainability; microbiome/cell and molecular biology; meat science and food safety; nutrition; reproduction; equine sciences) to prepare for future employment in the animal agricultural industries and/or the pursuit of a doctoral degree.