

University of Connecticut: Ratcliffe Hicks School of Agriculture
Major: Animal Science
Possible Course Sequence with a focus on Livestock/Dairy Management

64 Credits required for AAS degree; Students should take 16 credits/semester; minimum 42 RH credits

<u>First Semester</u>	<u>Credits</u>	
Requirements:		
SAAS 101 Introduction to Animal Science	3	
SAAS 111 Anatomy and Physiology of Animals	3	
SAAG 250 Freshmen Seminar	1	
Math or Writing course MATH 1011Q/1020Q/1030Q or ENGL 1004/1010/1011	3-4	
Recommendations to meet RH credit requirements:		
SAAS 272 Sustainable Animal Management ¹	3	
SAAS 273 Livestock Production ¹	4	
SAPL 120 Introduction to Plant Science ¹	4	
SANR 310 Introduction to Wildlife Management ¹	3	
<u>Second Semester</u>		
Requirements:		
SAAS 112 Anatomy and Physiology of Animals	3	
SAAS 113 Principles of Animal Nutrition	3	
BIOL 1102 Foundations of Biology	4	
Math or Writing course MATH1020Q/1030Q or ENGL 1004/1010/1011	3-4	
Social Science course ²	3	
Recommendations to meet RH credit requirements:		
SAAS 202 Behavior and Training	3	
SAAS 251 Horse Science	3	
SAAS 271 Introduction to Poultry Science ¹	3	
SAAS 276 Introduction to Companion Animals ¹	3	
SAAS 290 Animal Science Field Excursions: Dairy ¹	1	
SAPL 840 Integrated Pest Management ¹	3	
<u>Third Semester</u>		
Requirements:		
BIOL 1102 Foundations of Biology	4	
Math or Writing course MATH 1011Q/1020Q/1030Q or ENGL 1004/1010/1011	3-4	
Civics/Community course	3	
Arts & Humanities	3	
Recommendations to meet RH credit requirements:		
SAAS 243 Animal Food Products	3	
SAAS 261 Dairy Herd Management	3	
SAAS 275 Advanced Animal Product Evaluation	1	
SAPL 810 Plant Pest Control	3	
SARE 460 Accounting Mgmt for Ag Firms	3	
<u>Fourth Semester</u>		
Requirements:		
SAAS 121 Animal Breeding and Genetics	3	
SAPB 301 Health and Disease Mgmt of Animals	3	
Social Science course ¹	3	
Recommendations to meet RH credit requirements:		
SAAS 262 Applied Dairy Herd Management	3	
SAAS 274 Livestock and Carcass Evaluation	3	
SAAS 294 Seminar	1	
<hr/>		
<i>Other Recommended courses that can be taken any semester:</i>		
SAAS 358, 363/364,373, 375 Horse, Dairy, Livestock, Poultry skills classes	1	Fall/Spring
SAAS 291 Professional Internship	variable	Fall/Spring
SAAS 299 Independent Study	variable	Fall/Spring
SARE 450 Principles of Ag and Resource Econ	3	Fall/Spring
SAAG 316 Intro to Ag. Mechanics and Safety	2	Fall/Spring

¹ These courses can be taken either first OR second year.