

# UConn | RATCLIFFE HICKS SCHOOL OF AGRICULTURE

## Animal Science: Livestock/Dairy Management *SAMPLE SEQUENCE OF COURSES*

RHSA Graduation Requirements – Are found at [catalog.uconn.edu](http://catalog.uconn.edu) these include major and general education requirements (General Education requirements, Writing, Quantitative/Mathematics, and Freshmen Seminar).

Students normally average 15 credits per semester over a 2 year period (fall/spring only) to meet the 60 academic credits required.

### FIRST YEAR

#### **FALL**

SAAS 101 - Intro to Animal Science	3
SAAS 111 - Anat. & Physio. of Animals	3
SAAG 250 - Freshmen Seminar	1
MATH or WRITING or GEN ED**	3-4
RH ELECTIVE	1-3
RH ELECTIVE	1-3

*Average Total credits: 15*

#### **SPRING**

SAAS 112 - Anat. & Physio. of Animals	3
SAAS 113 - Principles of Animal Nutrition	3
BIOL 1102 - Foundations of Biology	4
MATH or WRITING or GEN ED**	3-4
GEN ED**	3

*Average Total credits: 15*

### SECOND YEAR

#### **FALL**

MATH or WRITING	3-4
GEN ED**	3
GEN ED**	3
RH ELECTIVE	3
RH ELECTIVE	3

*Average Total credits: 15*

#### **SPRING**

SAAS 121 - Animal Breeding & Genetics	3
SAPB 301 - Health & Disease Mgmt. of Animals	3
GEN ED**	3
RH ELECTIVE	3
RH ELECTIVE	3

*Average Total credits: 15*

### Recommendations for RH Elective courses:

#### **FALL SEMESTER COURSES**

SAAS 243 - Animal Food Products*	3
SAAS 261 - Dairy Herd Management	3
SAAS 272 - Sustainable Animal Mgmt.	3
SAAS 273 - Livestock Production*	4
SAAS 275 - Advanced Animal Product Evaluation	1
SAAS 291 - Professional Internship	1-6
SAAS 299 - Independent Study	1-6
SANR 310 - Introduction to Wildlife Mgmt.	3
SAAG 350 - Hispanic Culture & Comm. in Ag.	3
SAPL 101 - Env. Sust. of Food Prod. in Dvlpd. Cntries	3
SAPL 120 - Introduction to Plant Science	4
SAPL 810 - Plant Pest Control	3
SARE 450 - Principles of Ag. & Resource Econ.*	3
SARE 460 - Accounting Mgmt. for Ag. Firms	3
SAAG 316 – Intro. to Ag. Mechanics & Safety	2
Skills Classes (SAAS 358, 363, 373, 375)	1

#### **SPRING SEMESTERS COURSES**

SAAS 202 - Behavior & Training	3
SAAS 251 - Horse Science	3
SAAS 262 - Applied Dairy Herd Management	3
SAAS 271 – Intro. to the Poultry Industry	3
SAAS 274 - Livestock and Carcass Evaluation	2
SAAS 276 - Intro. to Companion Animals	3
SAAS 290 – ANSC Field Excursions: Dairy	1
SAAS 291 - Professional Internship	1-6
SAAS 294 – Seminar (An ANSC requirement)	1
SAAS 299 - Independent Study	1-6
SAPL 500 - Prin. & Concepts of Agroecology	3
SAPL 540 – Garden Center Mgmt.	3
SAPL 840 - Integrated Pest Management	3
SARE 450 - Principles of Ag. & Resource Econ.	3
SAAG 316 - Intro. to Ag. Mechanics & Safety	2
Skills classes (SAAS 358, 363, 373, 375)	1

\*These electives should not be taken during the first semester.

\*\*Three General Education courses are required (Arts & Humanities, Civics & Communities, Social Sciences) and can be taken at any time.

Students can elect to enroll in *Summer/Winter sessions*. Course options can be found at [summerwinter.uconn.edu](http://summerwinter.uconn.edu).

Students interested in [Education Abroad](#) should discuss options (winter or summer) with major advisor.