

College of Agriculture and Life Sciences
Department of Dairy Science
MINOR in DAIRY SCIENCE
Checksheet for Students Graduating in Calendar Year 2021

Required courses. All courses must be completed. (10 credits)		
Number	Course title	Credits
ALS 2304	Animal Physiology and Anatomy (pre: BIOL 1106)	4
DASC 2474	Dairy Science and Industry	3
DASC 4374	Physiology of Lactation (pre: ALS 2304)	3

Elective courses. Students must complete a minimum of 9 credits from the following list.		
	Course title	Credits
DASC 1574	Dairy Science First Year Experience	1
DASC 2204	Entrepreneurship in Animal Agriculture	3
DASC 2484	Dairy Cattle Evaluation	2
DASC/APSC 3134	Animal Agriculture and the Environment	3
DASC 3274	Applied Dairy Cattle Nutrition (Pre: ALS 3204)	3
DASC 3474	Dairy Information Systems (Junior standing. Pre: 2474)	3
DASC 4174	Applied Dairy Cattle Genetics (Pre: ALS 3104)	3
DASC 4274	Dairy Ration Formulation (Pre: ALS 3204, co: 3274)	1
DASC/APSC 4304	Principles & Practices of Bovine Reproduction (Pre: ALS 2304)	2
DASC 4384	Mammary Immunology (taught in even years; pre: 3474, ALS 2304 and ENGL 1106)	3
DASC 4474	Advanced Dairy Management Evaluation (Pre: 3474, ALS 3104, ALS 3204, ALS 3304. Co: 4475)	2
DASC 4475	Dairy Enterprise Management (Pre: 2474)	3
DASC 4476	Dairy Enterprise Management Pre: 3474, (4475 or AAEC 3454)	3
DASC 4664	Translating Dairy Science (Pre: 2664)	1

Total 19 credit hours

1. Students who minor in Dairy Science must register with the Dairy Science Department and be assigned a faculty advisor.
2. A minimum 2.0 grade point average across all courses taken in the minor is required for completion of the minor.
3. Some courses in the minor requirements listed above have prerequisites. Be sure to consult the University Catalog or check with your advisor.