

Guidelines for Experience-Based Education (EBE) in Animal Science- 16 Unique EBE offerings

EBE Courses	Animal Handling and Fitting 11:067:175 (CA, DO, GO, SH, SW, HO, PO)	Animal Practicums 11:067:201-207 (CA, SH/GO, SW, LA, HO)	Animal Evaluation and Selection 11:067:260	Studies in Animal Science 11:067:411	Teaching in Animal Science 11:067:414	Leadership in Animal Science 11:067:415	Research in Animal Science 11:067:493/494
Main PLGs accomplished	4 and 7	4 and 7	4 and 7	5 and 7	5 and 7	5 and 7	5 and 7
Credits	1	2	3	variable, by arrangement	1.5 or 2, by arrangement	2, by arrangement	variable, by arrangement
Syllabus/contract	Syllabus	Syllabus	Syllabus	Contract with LGs	Contract with LGs	Contract with LGs	Contract with LGs
Student qualifications	None	None	Intro to Animal Science 11:067:142	None	Previous attendance in class with an A grade	Previous attendance in 175 with an A grade	Previous attendance in 411
Faculty	Faculty and farm supervisors	Faculty and farm supervisors	Faculty and farm supervisors	Individual faculty	Individual faculty	Individual faculty	Individual faculty
Type of work	Rutgers Ag-Field Day Competitions in Animal Exhibitions	Structured animal husbandry	Livestock judging	Learn research techniques and/or assist in animal-related ongoing projects	Undergraduate teaching assistants in courses, labs, and animal practicums	Ag Field Day/11:067:175 coordinators	Research hypothesis testing
Final Assessment Document	Credits earned per instructions in syllabus (P/NC)	Graded per instructions in syllabus (A-F)	Graded per instructions in syllabus (A-F)	Literature review or topical essay or science based communication	Lecture or other presentation to class	Journal entries documenting organization and coordination of 175	Paper directly related to research consisting of Intro, Hyp/Obj, Materials & Methods, Results and Discussion

Note: Animal Science students do internships through SPIN and research projects in Marine Sciences, Entomology, Biology and other programs and receive EBE credits.