

Dairy Herdsman One-year Certificate Plan

The Dairy Herdsman Program is a one-year course of study in practical dairy knowledge and skills. Through lectures, laboratory exercises, and actual on-the-farm experiences, students are taught to be dairy herdsman, with highly employable skills. A high school education is highly recommended, but is not a requirement to be admitted to the program.

Required coursework for the Dairy Herdsman Program is shown below.

Fall Semester (16 credits)

ADVS 1010 Artificial Insemination and Reproduction	2
ADVS 1020 Dairy Cattle Nutrition and Feeding	3
ADVS 1050 Dairy Genetics	3

ADVS 1250 Applied Agricultural Computations	2
ADVS 2130 Dairy Production Practices	3
ADVS 2250 Cooperative Work Experience	3

Spring Semester (16 credits)

ADVS 1030 Lactation and Milking Systems	3
ADVS 1040 Records and Financial Aspects of Dairy Herd Operations	3
ADVS 1060 Applied Feeding and Management of Dairy Calves and Basic Construction of Facilities	3
ADVS 1720 Dairy Cattle Evaluation and Judging	1
ADVS 2250 Cooperative Work Experience	6