

SCHOOL _____

STUDENT TRAINING PLAN FOR COOPERATIVE EDUCATION

INSTRUCTOR _____ PHONE NUMBER _____

STUDENTS NAME:

ADDRESS:

TOWN: STATE: Maine ZIP:

PARENTS NAME:

SOCIAL SECURITY NO:

CIP CODE :01.0306 FARMWORKER, DAIRY (Dairy Husbandry and Production)

GENERAL GOALS FOR THE STUDENT LEARNER: PERFORMS ANY COMBINATION OF FOLLOWING TASKS ON DAIRY FARM: WASHES AND SPRAYS COWS WITH WATER, INSECTICIDES, AND REPELLANTS. FLUSHES, BRUSHES, AND SCRAPES REFUSE FROM WALLS AND FLOORS TO MINIMIZE INFESTATION. EXAMINES COWS AND REPORTS ESTRUS, INJURIES, AND DISEASE TO SUPERVISOR. ADMINISTERS PRESCRIBED TREATMENTS AND REPORTS PROBLEMS REQUIRING VETERINARY ATTENTION TO SUPERVISOR. WEIGHS, LOADS, MIXES, AND DISTRIBUTES FEED. REPLACES BEDDING IN STALLS. HERDS COWS FROM MILKING PARLOR TO PASTURE. LOADS ANIMALS TO BE SOLD ONTO TRUCKS. CLEANS AND STERILIZES MILK CONTAINERS AND EQUIPMENT, AND TENDS PUMPS THAT AUTOMATICALLY CLEAN MILK PIPELINES. MILKS COWS BY HAND AND USING MILKING MACHINE. CULTIVATES, HARVESTS, AND STORES FEED CROPS, USING FARM EQUIPMENT, SUCH AS TRUCKS AND TRACTORS. MAY BUILD AND MAINTAIN FENCES AND FARM FACILITIES. MAY REPAIR AND LUBRICATE EQUIPMENT AND MACHINERY. MAY MAINTAIN DATA SUCH AS BREEDING AND COST RECORDS.

OBJECTIVES TO BE COMPLETED BY THE STUDENT LEARNER:

1. The ability to feed, milk, and clean the barn area and its animals.
2. Supply appropriate feed and supplies necessary for nutrition and health purposes.
3. Select materials that will be needed for sanitation and also for the marketing of the product.
4. Be able to evaluate the value and the cost of producing the product.

SKILLS THE STUDENT SHOULD ACQUIRE DURING HIS/HER TRAINING PROGRAM:

A. Competencies that should be acquired:

1. Selection of materials
2. Physiology
3. Nutrition
4. Health
5. Team participation
6. Team Problem Solving
7. Modern Dairy Bovine Practices
8. Decision Making
9. Computer Skills
10. Awareness of Modern Veterinary Practices
11. Networking skills
12. Awareness of animal and personal safety.

SAFETY FEATURES THE STUDENT SHOULD KNOW ABOUT HIS/HER PLACE OF EMPLOYMENT:

1. FIRST AID KIT
2. FIRE EXTINGUISHERS
3. FIRE DOOR EXITS
4. HOW TO DIAL 911
5. EMERGENCY PHONE NUMBERS
6. FIRE BLANKET
7. WORK GLOVES
8. SAFETY GLASSES
9. EYE WASH
10. PROPER CLOTHING
11. Proper Personal protection gear
12. MSDS sheets
13. Proper equipment handling
14. Animal evacuation plans