

332 - ANIMAL SCIENCE

1. A EXPLORE EMPLOYMENT OPPORTUNITIES IN ANIMAL SCIENCE
2. A RESEARCH AN ANIMAL MANAGEMENT OCCUPATION
3. A EXPLORE AN ANIMAL SCIENCE JOB ON THE INTERNET
4. A RESEARCH AN ANIMAL SPECIE IN THE EXOTIC ANIMAL INDUSTRY
5. A DEMONSTRATE AN ANIMAL MANAGEMENT SKILL
6. A VIEW AN AGRIBUSINESS INVOLVED WITH ANIMAL PROCESSING
7. A VIEW VIDEO ON ANIMAL PRODUCTION RECORDS

8. B LEARN TO RECORD VITAL SIGNS OF DOMESTICATED LIVESTOCK
9. B STUDY THE NERVOUS SYSTEM OF DOMESTICATED LIVESTOCK
- 10.B STUDY THE ENDOCRINE SYSTEM OF DOMESTICATED LIVESTOCK
- 11.B STUDY THE NERVOUS SYSTEM OF DOMESTICATED LIVESTOCK
- 12.B PREPARE A SKELETON OF A DOMESTICATED ANIMAL
- 13.B DISCUSS THE IMPORTANCE OF ANIMAL HEALTH MANAGEMENT
- 14.B EXPLAIN THE IMPORTANCE OF ANIMAL NUTRITION
- 15.B OBSERVE ANIMAL BEHAVIOR, SUCH AS ESTROUS AND SICKNESS
- 16.B OBTAIN ANIMAL MEAT PROMOTION INFORMATION

- 17.C VIEW AN ANIMAL SLAUGHTERING HOUSE
- 18.C IDENTIFY FEEDS ON HAND AT A FEED STORE
- 19.C RESEARCH THE DIFFERENCES OF RUMINANTS AND NON-RUMINANTS
- 20.C SECURE LOCAL PRICES OF FEED
- 21.C SECURE LOCAL PRICES OF HAY AND DRIED RUFAGES
- 22.C BALANCE RATIONS
- 23.C VIEW DIFFERENT FEEDSTUFFS
- 24.C DISPLAY COMMERCIAL FEED TAGS
- 25.C COMPARE VALUE OF FEED TO NEED OF ANIMAL

- 26.D LEARN THE PROCESS OF ARTIFICIAL INSEMINATION
- 27.D STUDY INDIVIDUAL TRAITS OF DIFFERENT ANIMALS
- 28.D LEARN THE CELL DIVISION PROCESS
- 29.D DESIGN A BREEDING PROGRAM
- 30.D CONDUCT A GENETICS EXPERIMENT
- 31.D STUDY THE REPRODUCTIVE SYSTEM
- 32.D LEARN HOW TO DETERMINE PREGNANCY OF DIFFERENT ANIMALS
- 33.D DISPLAY NORMAL AND ABNORMAL DEVELOPMENT OF AN EGG
- 34.D STUDY VARIOUS BREEDING SYSTEMS
- 35.D STUDY EMBRYO TRANSFER
- 36.D DISPLAY THE DEVELOPMENT OF A FETUS
- 37.D LEARN PALPATION
- 38.D RECORD THE BIRTH OF AN ANIMAL
- 39.D STUDY THE PREFERRED BREEDING SYSTEM LOCALLY

- 40.E OBSERVE AN ANIMAL HERD HEALTH PROGRAM
- 41.E IDENTIFY MAJOR ANIMAL HEALTH PROBLEMS
- 42.E DISCUSS PREVENTIVE MEASURES FOR HEALTH MANAGEMENT
- 43.E ILLUSTRATE INFECTED ANIMALS FROM DIFFERENT PARASITES

44.E DISCUSS AN ANIMAL DISEASE PREVALENT IN THE COMMUNITY

45.F STUDY ANIMAL PRODUCTION FACILITIES

46.F STUDY ANIMAL PRODUCTION EQUIPMENT

47.F SURVEY THE KINDS OF FACILITIES USED IN THE COMMUNITY

48.F LEARN THE PROCESS OF CASTRATION

49.F LEARN THE PROCESS OF DOCKING

50.F LEARN THE PROCESS OF DEHORNING

51.F LIST THE ADVANTAGES AND DISADVANTAGES OF DIFFERENT MANAGEMENT PRACTICES

52.F LEARN HOW TO RESTRAIN AN ANIMAL

53.F RESEARCH CURRENT TECHNOLOGY USED IN ANIMAL MANAGEMENT

54.F SECURE INFORMATION ON ANIMAL REGISTRATION PROCEDURES

55.F DEVELOP AN IMMUNIZATION SCHEDULE

56.F LEARN HOW TO PROPERLY IDENTIFY LIVESTOCK

57.F LEARN HOW TO USE SANITARY EQUIPMENT

58.F RESEARCH EQUIPMENT USED TO RESTRAIN LIVESTOCK

59.G DETERMINE ANIMAL PERFORMANCE TESTING PROCEDURES

60.G LISTEN TO A ANIMAL JUDGES VIEWS OF AN ANIMAL

61.G IDENTIFY LEGAL CONCERNS OF ANIMAL PRODUCERS

62.G STUDY THE ISSUE OF ANIMAL RIGHTS

63.G LIST ADVANTAGES AND DISADVANTAGES OF VISUAL APPRAISAL

64.G LIST ADVANTAGES AND DISADVANTAGES OF PEDIGREE SELECTION

65.G LIST ADVANTAGES AND DISADVANTAGES OF PRODUCTION TESTING

66.G LIST ADVANTAGES AND DISADVANTAGES OF PROGENY TESTING

67.G REVIEW AN ANIMAL SALE CATALOG

68.G EVALUATE PERFORMANCE TESTS

69.G EVALUATE PRODUCTION RECORDS

70.G EVALUATE PROGENY TESTS

71.G DESCRIBE AN IDEAL BEEF ANIMAL

72.G DESCRIBE AN IDEAL HOG

73.G DESCRIBE AN IDEAL SHEEP

74.G DESCRIBE AN IDEAL GOAT

75.G DESCRIBE AN IDEAL CHICKEN