**Beef Premier Exhibitor Test Study Guide**

Junior Study Guide

**\*All information is found in the Beef Resource Handbook**

Know Parts of the Beef Animal (pg. 2-2)

Know Structural differences (pg. 2-12)

Know Common Diseases (pg. 5-4 through 5-6)

Know the difference between a Subcutaneous and Intramuscular Injection (pg. 5-7 through 5-8)

Know the four compartments of the stomach (pg. 7-1)

Know the 6 Essential nutrients (7-2)

Know the following terms:

Carcass Heifer Steer Cud

Crossbred Flight Zone Cow Hocked Conformation

Bull Gestation Castrate Ruminant

Balance

Intermediate Study Guide

**\*All information is found in the Beef Resource Handbook**

Know Breeds of Cattle (pg. 2-4 through 2-9)

Know Parts of the Beef Animal (pg. 2-2)

Know Structural differences (pg. 2-12)

Know Common Diseases (pg. 5-4 through 5-6)

Know the Internal and External Parasites involved with cattle (pg. 5-2 through 5-3)

Know the difference between a Subcutaneous and Intramuscular Injection (pg. 5-7 through 5-8)

Know where to give injections (MQA Class)

Know the four compartments of the stomach (pg. 7-1)

Know the 6 Essential nutrients

Beef by-products (8-14 through 8-15)

Know the following terms:

Wean Heifer Steer By-product

Crossbred Zoonotic Disease Primal Cut Conformation

Bull Gestation Finish Ruminant

Polled Cutability Freemartin Nutrients

Senior Study Guide

**\*All information is found in the Beef Resource Handbook**

Know Breeds of Cattle and Information about those breeds (pg. 2-4 through 2-9)

Know Parts of the Beef Animal (pg. 2-2)

Know Structural differences (pg. 2-12)

Know Common Diseases (pg. 5-4 through 5-6)

Know the Internal and External Parasites involved with cattle (pg. 5-2 through 5-3)

Know the difference between a Subcutaneous and Intramuscular Injection (pg. 5-7 through 5-8)

Know the four compartments of the stomach (pg. 7-1)

Know the 6 Essential nutrients

Know Cuts of Meat (pg. 8-11)

Know the following terms:

Carcass Heifer Steer Cud

Crossbred Breakeven Primal Cut Conformation

Bull Gestation Finish Ruminant

Antibiotics Cutability Freemartin Nutrients

Polled Dressing Percentage Flight Zone Zoonotic Disease

Wean Colostrum Progeny Feedlot

**Swine Premier Exhibitor Test Study Guide**

Junior Study Guide

**\*All information is found in the Swine Resource Handbook**

Know Parts of the Swine (3-1)

Know Breeds of Pigs (pg. 3-3 through 3-6)

Know Cuts of Meat

Know the difference between subcutaneous and intramuscular injections. (12-7)

Know basic nutrition for Swine

Know the 6 Essential Nutrients

Ear Notching (10-2)

Know the following terms:

Sow Gilt Boar Barrow Farrowing

Average Daily Gain Castration Colostrum Gestation

Antibiotics Backfat Ration Withdrawal Time

Environment

Intermediate Study Guide

**\*All information is found in the Swine Resource Handbook**

Know Parts of the Swine

Know Breeds of Pigs (pg. 3-3 through 3-6)

Know Cuts of Meat

Know basic nutrition for Swine

Know gestation period for swine

Know common Diseases (pg. 9-1 through 9-9)

Know the 6 Essential Nutrients

Ear Notching (10-2)

Know the following terms:

Sow Gilt Boar Barrow Farrowing

Average Daily Gain Castration Colostrum Gestation

Balanced Ration Feed Efficiency Intramuscular Balance

Crossbred Animal Welfare Kidney Worms Backfat

Retail Cuts Conformation Balance

Senior Study Guide

**\*All information is found in the Swine Resource Handbook**

Know Parts of the Swine

Know Breeds of Pigs (pg. 3-3 through 3-6)

Know Cuts of Meat

Know basic nutrition for Swine

Know types of Feed and Feeding Requirements (Chapter 8)

Know gestation period for swine

Understand the farrowing process (Chapter 20)

Know common Diseases and parasites (Chapter 9)

Know the 6 Essential Nutrients

Ear Notching (10-2) (Chapter 21)

Know the following terms:

Sow Gilt Boar Barrow

Average Daily Gain Castration Colostrum Gestation

Balanced Ration Feed Efficiency Intramuscular

Crossbred Animal Welfare Kidney Worms

Carcass Farrowing Withdrawal Time

Essential Nutrients Backfat Hurdle Feeder Pig

Conformation Primal Cuts Chromosome

**Sheep Premier Exhibitor Test Study Guide**

Junior Study Guide

**\*All information is found in the Sheep Resource Handbook**

Know Parts of the Sheep (pg. 11)

Know Breeds of Sheep (pg. 111-115)

Know Structural Soundness and leg structures (pg. 15)

Know the normal temperature for a sheep (pg. 33)

Know basic nutrition for a Sheep (Ch. 4)

Know common diseases (Ch. 5)

Shows and showmanship (Ch. 8)

Know the 6 Essential Nutrients

Know the Following terms:

Footrot Soremouth Lambing Ram

Yearling Animal Welfare Colostrum Ewe

Habitat Scurs Castration Crossbred

Docking Lamb Polled

Intermediate Study Guide

**\*All information is found in the Sheep Resource Handbook**

Know Parts of the Sheep (pg. 11)

Know Breeds of Sheep (pg. 111-115)

Know Structural Soundness and leg structures (pg. 15)

Know the normal temperature for a sheep (pg. 33)

Know basic nutrition for a Sheep (Ch. 4)

Understand the sheep’s digestive system (pg. 49)

Know common diseases (Ch. 5)

Shows and showmanship (Ch. 8)

Know the 6 Essential Nutrients

Know the Cuts of Meat (pg. 81)

Know the Following terms:

Footrot Soremouth Lambing Ram

Yearling Animal Welfare Colostrum Ewe

Habitat Scurs Keratitis Pneumonia

Enterotoxemia Polled Lamb Wether Parturition Docking Condition Hindsaddle

Senior Study Guide

**\*All information is found in the Sheep Resource Handbook**

Know Parts of the Sheep (pg. 11)

Know Breeds of Sheep and Functions (pg. 111-115)

Know Structural Soundness and leg structures (pg. 15)

Know the normal temperature for a sheep (pg. 33)

Know basic nutrition for a Sheep (Ch. 4)

Know the 6 Essential Nutrients

Understand the sheep’s digestive system (pg. 49)

Know common diseases (Ch. 5)

Shows and showmanship (Ch. 8)

Know the Cuts of Meat (pg. 81)

Know the Following terms:

Footrot Soremouth Lambing Hindsaddle

Yearling Animal Welfare Colostrum Lamb

Habitat Scurs Keratitis Wether

Enterotoxemia Pneumonia Ewe Docking

Ram Ruminant Polled Wasty

Gummer Coccidiosis Cutability Mutton

**Goat Premier Exhibitor Test Study Guide**

Junior Study Guide

**\*All information is found in the Goat Resource Handbook**

Know Breeds of Goats (pg. 12-20)

Know Parts of the Goat (pg. 22)

Know Feet and Leg Structure (pg. 24-25)

Know Gestation of a Goat (pg. 37)

Understand location and method for different injections

Know Basic nutrition for a Goat (Ch. 5)

Know the 6 Essential Nutrients

Know the following terms:

Doe Buck Kid Shearing Habitat

Whether Castration Structural Correctness Antibiotics

Cud Conformation Polled Forage

Palatability

Intermediate Study Guide

**\*All information is found in the Goat Resource Handbook**

Know Breeds of Goats and Functions (pg. 12-20)

Know Parts of the Goat (pg. 22)

Know Feet and Leg Structure (pg. 24-25)

Know Gestation of a Goat (pg. 37)

Know Nutrition for a Goat (Ch. 5)

Understand location and method for different injections

Know the 6 Essential Nutrients

Know Common Diseases (pg. 88-93)

Know the following terms:

Doe Buck Kid Shearing Habitat

Whether Castration Structural Correctness Drenching

Ringworm Ruminant Balanced Ration Polled

Mastitis Cud Conformation Parturition

Senior Study Guide

**\*All information is found in the Goat Resource Handbook**

Know Breeds of Goats and Functions(pg. 12-20)

Know Parts of the Goat (pg. 22)

Know Feet and Leg Structure (pg. 24-25)

Know Gestation of a Goat (pg. 37)

Understand nutrition and digestion (Ch. 5)

Know the 6 Essential Nutrients

Understand location and method for different injections

Know Common Diseases (pg. 88-93)

Know the following terms:

Doe Buck Kid Shearing Habitat

Whether Castration Structural Correctness Drenching

Ringworm Ruminant Balanced Ration Bloat

Parturition Polled Zoonotic Disease Cud

Antibiotics Roughage Conformation

**Rabbit Premier Exhibitor Test Study Guide**

Junior Study guide

**\*All information is found in the 4-H Rabbit Resource Handbook**

Know the gestation period (pg. 66)

Know the parts of the rabbit (pg. 27)

Know the 5 conformation positions (pg. 28)

Know the different fur types (pg. 30)

Know Rabbit Ailments and Disorders (pg.56)

Know the 6 essential nutrients (pg. 48)

Show preparation (Ch. 10)

Know the following terms:

Buck Junior    Conformation

Doe Kit Gestation

Kindling Molt                            Doe

Mastitis Weepy Eye Snuffles

Sore hocks Wry Neck                   Slobbers

Junior Senior RHDV2

ARBA

Intermediate Study Guide

**\* All information is found in the 4-H Rabbit Resource Handbook**

Know breeds of rabbits

Know the 5 conformation positions

Know the different fur types (pg. 30)

Know the parts of the rabbit

Know the 6 uses of rabbit breeds

Know the gestation period (pg. 66)

Know Rabbit Ailments and Disorders

Know the 6 essential nutrients (pg. 48)

Understand rabbit nutrition (Ch. 6)

Understand the difference between a roaster and a fryer

Know the following terms:

Roughage Concentrate Conformation

Junior   Buck Doe

Kit Kindling Gestation

Molt Immunity                  Leporidae

Senior Study Guide

**\* All information is found in the 4-H Rabbit Resource Handbook**

Know breeds of rabbits

Know the 5 conformations positions (pg. 29)

Know the different fur types (pg. 30)

Know the parts of the rabbit

Know the gestation period (pg. 66)

Know Rabbit Ailments and Disorders

Know the 6 essential nutrients (pg. 48)

Understand the difference between a roaster and a fryer

Know the following terms:

Roughage Concentrate Conformation

Junior  Buck Doe

Kit Kindling Gestation

Molt Immunity Pedigree Record

Breakeven Price Dressing Percent Fattening

Colostrum Leporidae

**Poultry Premier Exhibitor Study Guide**

**This test will include information about Chickens, geese, ducks, turkeys, quail, gamebirds, and squab. Please refer to the CSU Poultry Resource Handbook and be prepared to do some independent research for items not in the book!**

Junior Study Guide

Know the Following Terms:

Pullet Cock Hen Chick Hatching

Incubation Comb Gizzard Peck order Molt

Nutrient Fancy Poultry Broody Pigmentation Poultry-Cannibalism

Recognize common breeds (Ch. 2)

Research the digestive system for poultry: <https://bit.ly/poultrydigestion>

Know common breeds of Ducks, Chickens, and Turkeys

Know common Diseases that Affect Poultry (pg. 28-29, 32-35)

Know parts of a chicken (pg. 102-107)

Show preparation (Ch. 5, pg. 72-74)

Research egg incubation times

Heating, Feeding, and Watering (pg. 27)

Recognize different comb types (pg. 13)

Intermediate Study Guide

Know the Following Terms:

Pullet Cock Hen Chick Hatching

Incubation Comb Gizzard Peck order Molt

Nutrient Roaster Fryer Fancy Poultry Gander

Antibiotics Animal Welfare Broody Drake

Poultry-Cannibalism Withdrawal APA

Recognize common breeds (Ch. 2)

Research the digestive system for poultry: <https://bit.ly/poultrydigestion>

Research what a normal temperature for poultry is

Know common breeds of Ducks, Chickens, and Turkeys

Know common Diseases that Affect Poultry (pg. 28-29, 32-35)

Know common Internal and External parasites that affect Poultry

Know parts of a duck (pg. 102-107)

Show preparation  (Ch. 5, pg. 72-74)

Research egg incubation times

Heating, Feeding, and Watering (pg. 27)

Know the difference between a roaster and a fryer

Recognize different comb types (pg. 13)

Senior Study Guide

Know the Following Terms:

Pullet Cock Hen Chick Hatching

Incubation Comb Gizzard Peck order Molt

Nutrient Roaster Fryer Layer Genotype

Concentrate Phenotype Antibiotics Animal Welfare

Fancy Poultry Palatability Broody Withdrawal APA

Drake Frizzle Hackles Genotype Phenotype

Recognize common breeds (Ch. 2)

Research the digestive system for poultry: <https://bit.ly/poultrydigestion>

Know basic nutrition for Poultry

Know common Defects

Research what a normal temperature for poultry is

Know common breeds of Ducks, Chickens, and Turkeys

Know common Diseases that Affect Poultry (pg. 28-29, 32-35)

Know common Internal and External parasites that affect Poultry

Know parts of a Goose (pg. 102-107)

Show preparation (Ch. 5, pg. 72-74)

Heating, Feeding, and Watering (pg. 27)

Know the difference between a roaster and a fryer

Research egg incubation times

Recognize different comb types (pg. 13)