# 2018 Nebraska and Otoe County 4-H Projects

To ensure that your 4-H member registers for all of the correct projects, please use this check list when finalizing project entries on ne.4honline.com. All projects are listed in the order they will appear on the drop down menu. It might be easier to first check or highlight what projects your 4-H member will register for and then log into 4HOnline and individually select each of the projects from the menu.

There is corresponding curriculum for each of the projects available at the office. You can also visit 4hcurriculum.unl.edu for more information about the projects listed below and their supporting resources.

**ANIMAL SCIENCE**

Beef

* Breeding Beef
* Bucket Calf
* Feeder Calf
* Market Beef

Companion Animal

* Cat
* Companion Animal (hamsters, gerbils, birds, etc).

Dog

* Dog

Goat

* Breeding Meat Goat
* Dairy Goat
* Meat Goat

Horse

* Horse

Poultry

* Poultry

Rabbit

* Rabbit

Sheep

* Breeding Sheep
* Market Sheep

Swine

* Market Swine

Veterinary Science

* The Normal Animal
* Veterinary Science
* Animal Disease
* Animal Health & Its Relationship to Our World

**COMMUNICATIONS & EXPRESSIVE ARTS**

Communications

* Communications 1
* Communications 2
* Communications 3

Photography - Can enroll in only 1

* Unit 1 Focus on Photography **OR**
* Unit 2 Controlling the Image **OR**
* Unit 3 Mastering Photography

Theatre

* Theatre Arts 1
* Theatre Arts 2
* Theatre Arts 3

**CONSUMER & FAMILY SCIENCE**

Clothing

* STEAM Clothing: Beyond the Needle

Can enroll in only 1

* STEAM Clothing 1: Fundamentals **OR**
* STEAM Clothing 2: Simply Sewing **OR**
* STEAM Clothing 3: A Stitch Further

Consumer Management

* Shopping in Style
* My Financial Future: Beginner
* My Financial Future: Advanced

Fiber Arts

* Quilt Quest
* Knitting
* Crochet

Heritage

* Heritage

Home Environment

* Design My Place
* Portfolio Pathway
* Preserving Heirlooms
* Sketchbook Crossroads
* Design Decisions

Human Development

* Kids on the Grow 1
* Kids on the Grow 2
* Kids on the Grow 3
* I Have What It Takes to be Your Babysitter

**CLOVER KIDS**

* Aerospace 1
* Animal Caretaker
* Family Celebrations Around the World
* Making Food for Me
* A Space for Me
* STEAM Clothing: Beyond the Needle
* Just Outside the Door
* Bicycle Adventures 1
* Theatre Arts 1

**ENVIRONMENTAL EDUCATION & EARTH SCIENCE**

Conservation

* Environment 1
* Environment 2
* Environment 3

Entomology

* Entomology 1
* Entomology 2
* Entomology 3
* Insectigator

Forestry

* Tree Identification

Shooting Sports

* Air Rifle
* Archery
* BB Gun
* Shotgun

Wildlife

* Wildlife Conservation 1
* Fishing for Adventure 1
* Wildlife Conservation 2
* Fishing for Adventure 2
* Wildlife Conservation 3
* Fishing for Adventure 3
* Amphibians
* Wildlife Habitat Evaluation
* Bird Behavior

**HEALTHY LIVING**

Cycling

* Bicycle Adventures 2
* Bicycle Adventures 3

Food & Nutrition

* Cooking 101
* Cooking 201
* Cooking 301
* Cooking 401

Food Preservation

* Unit 1 Freezing
* Unit 2 Drying
* Unit 3 Boiling Water Canning
* Unit 4 Pressure Canning

Other

* Cake Decorating

Safety

* Fire Safety
* Safety
* All-Terrain Vehicles – ATV
* Tractor Safety

**LEADERSHIP, CITIZENSHIP & PERSONAL DEVELOPMENT**

Entrepreneurship

* Discover the E-Scene
* The Case of ME
* Your Business Inspection
* Blueprint

Citizenship

* Public Adventure
* Seeing i2i

Leadership

* Step Up to Leadership 1
* Step Up to Leadership 2
* Step Up to Leadership 3
* Serving as Junior Leader
* Next Chapter

**PLANT SCIENCE**

Agronomy

* Field Crops 1
* Field Crops 2
* Field Crops 3

Horticulture

* Houseplants
* The World of Flowers
* Gardening A
* Gardening B
* Gardening C
* Gardening D
* Special Garden Project
* Annual Flowers
* Everyone A Gardener

Landscape Design

* Grow a Beautiful Space 1
* Grow a Beautiful Space 2
* Grow a Beautiful Space 3

Range

* Reading the Range
* Using Nebraska Range
* Weed Science

**SCIENCE, ENGINEERING & TECHNOLOGY**

Aerospace

* Aerospace 2
* Aerospace 3
* Aerospace 4

Computers

* Computer Mysteries 1
* Computer Mysteries 2
* Computer Mysteries 3

Electricity

* Electricity 1
* Electricity 2
* Electricity 3
* Electricity 4

Gear-Tech-21

* Gear-Tech-21 Year 1
* Gear-Tech-21 Year 2

Geospatial

* Geospatial

Small Engines

* Small Engines 1
* Small Engines 2
* Small Engines 3

Physics

* The Power of Wind

Robotics

* Junk Drawer Robotics 1
* Junk Drawer Robotics 2
* Junk Drawer Robotics 3
* Robotics Platforms
* Virtual Robotics

Welding

* Arc Welding

Woodworking

* Woodworking Wonders 1
* Woodworking Wonders 2
* Woodworking Wonders 3
* Woodworking Wonders 4