

PHOTOGRAPHY

(Revised Information for 2021)

The purpose of this project area category is to establish 4-Hers basic to advanced knowledge of and abilities in using photographic equipment, lighting, and composition to capture images, express feelings, and communicate ideas of camera's capabilities. Participants can work through the three project levels, a variety of divisions progressing from through basic to advanced photography skills and techniques difficult photographic classes.

See General Rules pg. 2 for additional information.

All static exhibits must receive a purple at the county fair to advance to the State Fair.

PHOTOGRAPHY exhibits that qualify for State Fair are eligible for:

- **PREMIER 4-H SCIENCE AWARD** offered at State Fair. See pg. 5 for details.
- **ON-CAMPUS EXHIBITION SELECTION** - Exhibit prints may be selected from State Fair entries for special on-campus exhibitions. Selected prints will be collected at the end of State Fair and will be returned to county Extension offices after the completion of their on-campus exhibition.

GENERAL INFORMATION & EXHIBITING RULES - PHOTOGRAPHY

4-H members receiving a purple at State Fair are strongly encouraged to advance to the next Unit level the following year. Unit I-Beginning Level (suggested three years maximum enrollment), Unit II-Intermediate Level (suggested three years maximum enrollment) and Unit III -Advanced Level (no limit, except that they should continue to enter a new challenge in the field of photography each year.)

1. **CAMERA** – Photos may be taken with any type of film or digital camera including phones, tablets, and drones.
2. **IMAGES** – An image may only be used on one exhibit with the exception of Portfolios which may include images entered in other classes.
3. **ENTRIES - 4-H members are allowed to exhibit in only one photography unit.** Those enrolled in a Middle or Advanced Level of Photography may not exhibit in a less advanced level. Only youth in Level 2 and 3 with an exhibit of purple quality at County Fair will qualify to exhibit at the State Fair.
 - Level 2 photographers should be utilizing all the skills and techniques they have developed thus far in their photography careers, especially topics covered in Book 1 Photography Basics and Book 2 Next Level Photography.
 - Level 3 photographers should be exploring and experimenting with advanced techniques. This may include but does not necessarily require using an SLR camera, manual adjustments, or other advanced equipment. Level 3 photographers should be utilizing all the skills and techniques they have developed throughout their photography career, especially topics covered in Book 1 Photography Basics, Book 2 Next Level Photography, and Book 3 Mastering Photography.
4. **ENTRY TAGS** - Entry tag must be securely attached to the upper **right** hand corner of displays or prints.
5. **CURRENT YEAR PHOTOS** - Must be shot by the 4-H member during the current project year with the exception of Portfolios, which may include images captured and/or exhibited in previous years.
6. **ATTACHING PHOTOS** - Securely attach photos, mats, backing and data tags. Exhibits that are poorly attached may be disqualified. Do not use photo corners, borders or place coverings over the exhibits.
7. **PORTFOLIOS:** All portfolios must include the following information: 1) 1-page max bio, 2) table of contents, 3) year each photo was taken, 4) title for each image, 5) device make and model used to capture each image, and 6) reflections for each photo. When writing reflections, youth should focus on what new photography techniques or skills they were practicing when they took the photo, what makes the image successful, and what could have been done to improve the image. Portfolios may be presented in either print or digital formats:
 - Printed portfolios should be presented in a 8.5"x11" three-ring binder or similar book format. Recommended photo size is 8"x10". Matting is not necessary.
 - Digital portfolios may be presented online and must be exhibited along with a single 8.5x11 flyer. Flyers must include a link, URL, or QR code that takes users (judges and fairgoers) to their online portfolio.
8. **DISPLAY EXHIBITS:** Display exhibits are only accepted in **Level Unit I & II classes**. Displays consist of three 4"x6" photos mounted on a single horizontal 11"x14" black or white poster or mat board. Incorrect sizes will not be accepted. No foam board backing should be used. Each photo in the display must be numbered using a pencil. Numbers should be readable but not distract from the overall display. No titles, captions, or stick-on numbers will be allowed **in classes 020-060**. Photos may be mounted vertically or horizontally. Appropriate Data Tags are required (see rule regarding Data Tags).

9. **PRINT EXHIBITS:** Print exhibits must be 8"x10" printed mounted in 11"x14" (outside size) cut matting with a sandwich mat board backing. Incorrect sizes will not be accepted. No foam board should be used for matting or backing. Mat openings may be rectangular or oval. Photos may be horizontal or vertical. No frames are allowed. Appropriate data tags are required (see rule regarding Data Tags).
10. **CHALLENGING PHOTO EXHIBITS:** These classes are intended to encourage creativity, problem-solving skills, and deeper exploration of the use of photography. These classes require taking and exhibiting multiple photos in a single exhibit. Photos should be attached to a single poster or mat board. No foam core backing. Appropriate data tags are required (see rule regarding Data Tags).
11. **DATA TAGS** - Data Tags are required on all photography print and display exhibits. Data tags are not required for portfolios. Each exhibit must have the appropriate number and level of data tags as outlined below. Data tags should be securely attached to the back of the exhibits. Current data tags and help sheet are available on the Nemaha County 4-H Fair Book webpage or can be picked up at the Extension Office. Photos without data tags will not be accepted.
- **Level 1 Prints:** All Level 1 prints must have a Level 1 Data Tag.
 - **Level 1 Displays:** Each photo of the display must include a separate Level 1 Data Tag. Data Tags should be numbered with the corresponding photo's number.
 - **Level 2 Prints:** All Level 2 prints must have a Level 2 Data Tag.
 - **Level 2 Displays:** Each photo of the display must include a separate Level 2 Data Tag. Data Tags should be numbered with the corresponding photo's number.
 - **Level 2 Challenging Exhibits:** Each photo of the Level 2 Challenging Exhibit should have a separate Level 2 Data Tag. Data Tags should be numbered with the corresponding photo's number.
 - **Level 3 Prints:** All Level 3 prints must have a Level 3 Data Tag.
 - **Level 3 Challenging Exhibits:** Level 3 Challenging Exhibits must have one Level 3 Data Tag.
12. **Level 3 Cumulative Judging:** At State Fair, Level 3 exhibits in classes 20-70 will receive a cumulative score from three judges. Each judge can award up to five points. Exhibits are judged on the technical and artistic criteria including focus, exposure, lighting, composition, creativity, and appeal. Judges will provide general feedback and critique for Level 3 exhibitors based on their individual observations. Level 3 cumulative judging will use the SF89 scoresheet.

COUNTY ONLY PHOTOGRAPHY CLASSES - SPECIAL INFORMATION

13. **PHOTO FLOPS** - Three pictures, each illustrating a different photography mistake. Mount the pictures on a 14" x 22" horizontal poster. Below each picture describe the error in photography technique and how the picture could be improved.
14. **PANORAMA EXHIBITS** - The entry will consist of an arrangement of three or more pictures connected to show a wide angle of a subject. Panorama display must be mounted on a horizontal 14" x 22" poster. Pictures may have some overlap, (about 1/4" - 1/2") but unwanted excess can be cropped (cut).
15. **PHOTOGRAM EXHIBITS** - 8" x 10" black and white exposed photographic paper. Must include black and white exposure variance, originality, creativity and unique use of shapes, textures, and theme.

DEPARTMENT B - DIVISION 180 – LEVEL 1: PHOTOGRAPHY BASICS

Division 180 Classes 901–912

Pay Category L

- C)CLASS 901** **Picture Display:** Entry will consist of **3 pictures**. The 4-H Member will exhibit **1 Picture** from **3 different categories**. Categories to be selected from include: 1. Animal, 2. Building, 3. People, 4. Landscape, 5. Special effects, 6. Still-life (objects that can be moved), 7. Sports or 8. Close-up. (CF85)
- C)CLASS 902** **Photo Story Display:** Entry will consist of a display of 3 photos that tell the beginning, middle and end of a story. (CF85)
- C)CLASS 903** **Character Counts! Picture Story:** Showing examples of the SIX Pillars of Character. **Entry will consist of 6 pictures. Include a caption under each picture describing the Pillar shown.**
- C)CLASS 904** **Album:** Album of **25 or more photographs**, LABELED. Strongly urge some family pictures to be included in the collection among others of the exhibitor's choice. Must be taken in this year's project. Previous year's pictures may be included, but must be separated and easily distinguished by tabs or other means of division. (Member may use or make any album they choose).
- C)CLASS 905** **Favorite Exhibit Print:** May select their favorite picture and have it enlarged to an 8"x10" and exhibit this print mounted in 11" x 14" cut matting (no frames) with a sandwich backing. Photo should be printed by a commercial printing lab. (CF85)
- C)CLASS 906** **Photo Flop – Level 1** (See Photography Rule 13.) (CF85)
- C)CLASS 907** **Panorama Exhibit – Level 1** (See Photography Rule 14.) (CF85)
- C)CLASS 908** **Photogram Exhibit – Level 1** (See Photograph Rule 15.) (CF85)
- C)CLASS 909** **Simple Camera:** Made by 4-H member

- C)CLASS 910** **Focus on Photography Showcase:** Entry will consist of a three-ring binder of three 4x6 photos showcasing four lessons addressed in the Level 1 project manual titled "Focus on Photography." A showcase will include a total of 12 photos. (SF86)
- C)CLASS 911** **Fun With Shadows Display:** Entry will consist of **3 pictures of 3 different subjects** that capture the image of the shadow. (CF85)
- C)CLASS 912** **Magic and Tricks Display:** Entry will consist of a display of 3 pictures of 3 different subjects that use a "special effect" to create interesting photos. (CF85)

DEPARTMENT B - DIVISION 181 - LEVEL 2: NEXT LEVEL PHOTOGRAPHY

Division 181 Classes 010-070, 960-966

Pay Category L

- SF)CLASS 010** **Level 2 Portfolio:** Level 2 portfolios should represent the photographer's best work and must include 5-7 different images from the 4-H member's photography career. At least 2 images must have been taken during the current year. The remaining images may have been taken at any time during the member's 4-H experience and may have been previously exhibited. Portfolios may include photos which are exhibited in other Level 2 classes during the same year. (SF88) Portfolios must include:
- 1-page max bio,
 - table of contents,
 - year each photo was taken,
 - title for each image,
 - device make and model used to capture each image, and
 - reflections for each image. When writing reflections, youth should focus on what new photography techniques they were practicing when they took the photo, what makes the image successful, and what could have been done to improve the image.
- SF)CLASS 020** **Creative Techniques & Lighting Display or Print** - Photos should capture a creative use of lighting, such as diffused lighting, backlighting, or hard lighting, reflections, or another lighting technique covered in Book 2 Next Level Photography (Activity 3, 4, 5) (SF87)
- SF)CLASS 030** **Creative Composition Display or Print** - Photos should capture a creative composition using the Rule of Thirds, Golden Triangle, Golden Rectangle, or another composition technique covered in Book 2 Next Level Photography. (Activity 6, 7, 8, 9) (SF87)
- SF)CLASS 040** **Abstract Photography Display or Print** - Photos should be abstract or capture a small piece of a larger subject. Abstract photos may not look like anything in particular but should be able to capture a viewer's attention. (Activity 11) (SF87)
- SF)CLASS 050** **Candid Photography Display or Print** - Candid photos should capture a special moment or meaningful interaction. Photos should be un-posed. (Activity 10) (SF87)
- SF)CLASS 060** **Expression Through Color Display or Print** - Photos should capture a creative use of color or a color scheme, such as complimentary, contrasting, monochromatic, warm, cool, primary, secondary, or tertiary. (Activity 13) (SF87)
- SF)CLASS 070** **Challenging Photo Exhibit - Pictures with a Purpose** - Exhibit will include a series of three photos which show off a product, organization, or event. Photos should be captured with the idea of being used in an advertisement or promotion. All three photos must capture the same product, organization, or event. Exhibits will consist of three 4"x6" photos mounted on a single 11"x14" black or white poster or mat board. No foam core backing. Photos may be mounted vertically or horizontally. Data tags are required for each photo in the exhibit. Exhibit should be titled with the name of the product, organization, or event featured in the photos. Each photo should be numbered and captioned. Captions should provide context for the viewer - similar to photo captions you might see in a magazine or newspaper. Captions should be readable but not distracting. (Activity 14) (SF87)
- C)CLASS 960** **Character Counts! Exhibit Print** - An example of one Pillar of Character.
- C)CLASS 962** **Album-** An album of **25 or more photographs**, LABELED with date and what or who is shown in picture. Strongly urge some family pictures to be included in the collection among others of the exhibitor's choice. May include pictures from previous years as well as containing pictures from the current year. This class is to encourage management of pictures taken and exhibited during an entire 4-H career in the Photography project. Member may use or make any album they choose.
- C)CLASS 963** **Photo Flop – Level 2** (See Photography Rule 13.)
- C)CLASS 964** **Panorama Exhibit – Level 2** (See Photography Rule 14.) (CF85)
- C)CLASS 965** **Photogram Exhibit – Level 2** (See Photography Rule 15.)
- C)CLASS 966** **Manual Setting Exhibit Print:** Entry will consist of a print that showcases the participant's ability to master the manual settings on the camera. 1) Manual Focus, 2) Manual Aperture, 3) Manual Shutter Speed, 4) Combination of any of the listed techniques, 5) Other technique not listed. SF86.98(2) (Controlling the Image, p. 10-17)

DEPARTMENT B - DIVISION 182 – LEVEL 3: MASTERING PHOTOGRAPHY

Division 182 Classes 010-070, 994–999

Pay Category L

- SF)CLASS 010** **Level 3 Portfolio** - Level 3 portfolios should represent the photographer's best work. Level 3 portfolios must include 9-11 images from the 4-H member's photography career. At least 3 images should be from the current year. The remaining images may have been taken at any time during the member's 4-H experience and may have been previously exhibited. Portfolios may include photos which are exhibited in other Level 3 classes during the same year. Portfolios must include: 1) 1-page max bio, 2) table of contents, 3) year each photo was taken, 4) title for each image, 5) device make and model used to capture each image, and 6) reflections for each image. When writing reflections, youth should focus on what new photography techniques or skills they were practicing when they took the photo, what makes the image successful, and what could have been done to improve the image. (SF88)
- SF)CLASS 020** **Advanced Techniques & Lighting Print** - Photos should show an experimentation or exploration of advanced lighting, such as low-light or silhouette photography or another advanced photography technique, such as astrophotography, underwater photography, or infrared photography. (Activity 3, 4, 5, or 12) (SF89)
- SF)CLASS 030** **Advanced Composition Print** - Photos should show advanced compositions, such as using diagonal, horizontal, or vertical lines or repeating shapes to frame a subject or lead the viewer's eye through a scene; breaking the rule of thirds to compose a discordant image; or another advanced composition technique covered in Book 3 Mastering Photography (Activity 6, 7) (SF89)
- SF)CLASS 040** **Portrait Print** - A great portrait captures not only a person's physical image, but also something of the person's character or personality. Photos may be either formal or informal, but must be of one or more human subjects. (Activity 9) (SF89)
- SF)CLASS 050** **Still Life Print** - Photos should capture non-moving objects that have been arranged in an interesting way. Photos should demonstrate advanced control over lighting and composition. (Activity 8) (SF89)
- SF)CLASS 060** **Freeze/Blur the Moment Print** - Photos should capture a subject in motion. Photographers should adjust shutter speed to either freeze or blur the movement. (Activity 11) (SF89)
- ~~**SF)CLASS 070** **Challenging Photo Exhibit - Photo Joiner** - Using Activity 13 as a guide, create a photo joiner. Photos joiners should include more than 15 separate photos. Recommended photo size is 3"x5" or 4"x6". Photos should be securely mounted to an appropriately sized poster or mat board (minimum: 11x14; maximum: 22"x28"). No foam core backing. A single data tag is required for the exhibit. (Activity 13) (SF89)~~
- C)CLASS 993** **Digitally Altered Print:** Digitally altered prints must be created using one or more original images taken by the exhibitor. Photos must be digitally altered in some way that results in new and unique images. This might include adding text, textures, or illustrations, applying digital filters, superimposing multiple images, etc. Exhibitors should clearly explain what digital manipulation was done and what software was used to create the exhibit when answering questions #2 of the Data Tag. A copy of the original, unaltered photo(s) (no larger than 4x6) should be attached to the back of the exhibit. **This is for the judges' reference and does not need to be a high-quality print.** (CF85)
- C)CLASS 994** **Manual Setting Exhibit Print:** Entry will consist of a print that showcases the participant's ability to master the manual settings on the camera. 1) Manual Focus, 2) Manual Aperture, 3) Manual Shutter Speed, 4) Combination of any of the listed techniques, 5) Other technique not listed. (CF85)
- C)CLASS 995** **Character Counts! Exhibit Print** - Example of one Pillar of Character. (CF85)
- C)CLASS 996** **Album**- An Album of **25 or more photographs**, LABELED with date and what or who is shown in picture. Strongly urge some family pictures to be included in the collection among others of the exhibitor's choice. May include pictures from previous years. This class is to encourage management of pictures taken and exhibited during the entire 4-H career in the Photography project. Member may use or make any album they choose.
- C)CLASS 997** **Photo Flop – Level 3** (See Photography Rule 13.) (CF85)
- ~~**C)CLASS 998** **Panorama Exhibit – Level 3** (See Photography Rule 14.) (CF85)~~
- ~~**C)CLASS 999** **Photogram Exhibit – Level 3** (See Photography Rule 15.) (CF85)~~