



Project

# Photography

SECONDARY

## Secondary Project

### Orientation Information:

- **Competitor Orientation Date:** Wednesday, May 29 (Exact time still to be announced).
- **Hand In Pre-Assignment:** Submit your finished pre-assignment project to any member of the National Technical Committee. Ensure it's saved on a correctly labelled thumb drive, following the guidelines in Part 1.
- **Essential Equipment:**
  - Bring your camera and lighting gear.
  - Carry a pen and paper to take notes during orientation. Also, have these ready for information briefings just before the start of the competition on both days.
- **Documentation:**
  - Print copies of all competition documents or ensure easy access to electronic versions.
- **Technical Readiness:**
  - Ensure your computer is fully updated and functioning well. Verify that its technical specifications can efficiently handle large files in photo editing software.
  - **Recommended:** Ensure that your editing software is updated to its latest version for optimal performance.
- **Camera Settings Verification:**
  - Double-check that the date and time settings on your camera are accurate.

### Part 1 (Pre-assignment):

#### Strobe Magic: Illuminating Contrasts - Due at the beginning of orientation (2 photographs)

- Your task is to use the power of artificial lighting to transform an ordinary scene into an extraordinary visual narrative.
- **The theme for the contest is "The Human Connection".** You will explore the complexities and nuances of human relationships, emotions, expressions, and interactions in diverse settings.
- Competitors are required to capture their chosen subject(s) or scene in two contrasting ways. The first exposure should rely solely on the available ambient light in the surroundings during the time of capture. For the second exposure, competitors are required to replace the available ambient light entirely or partially with strobes or flashes.
- There should be a noticeable difference in the atmosphere, mood, and visual impact between the image taken with strobe(s)/flash(es) and the one without.
- The unlimited use of photo editing software is permitted.

- You are required to submit both photographs during the orientation session scheduled for May 29, 2024. Please ensure that you bring them on a thumb drive provided by you, which should bear the abbreviation for your province (e.g., “AB-S” for Alberta (AB) and Secondary (S)).
- Each final photograph must have the same aspect ratio and orientation, meaning they should both be either horizontal or vertical, with identical pixel dimensions in both width and height.
- Each final photograph must be submitted in JPEG format with a precise dimension of 1920 pixels on its longest edge.
- Each final photograph must be in colour (no black and white, sepia, or any other creative tint effect).
- Ensure that both final photographs are named in the following format:  
**ProvincialAbbreviation\_LastName\_part1\_01.jpg**  
**ProvincialAbbreviation\_LastName\_part1\_02.jpg**

#### Preparation:

- Understand how strobe or flash units work, including power settings, modeling lights, additional features, and modifiers.
- Learn how to sync your strobes with your camera using either cables, wireless triggers, or built-in triggering systems.
- Consider the angle and position of your strobes to control the direction and quality of light on your subject.

#### Part 2:

##### Expose to The Right (in camera, no editing) – Due End of Day 1 (1 photograph)

- Competitors will be evaluated on their proficiency in using their camera equipment and settings.
- The photograph must be taken within the designated competition area (as defined during orientation) and during competition hours (8:30 a.m. - 4:00 p.m., Thursday, May 30).
- The use of any editing software is not permitted.
- Competitors are free to choose any subject they prefer for their photograph.
- Competitors must utilize one of the following camera modes: aperture priority, shutter priority, or manual mode.
- The final photograph must be submitted in RAW format.
- It's important to be aware that the file extension for your submission will vary according to the brand and model of the camera you use. For instance, it may be \*.CR2 for Canon, \*.NEF for Nikon, or \*.ARW for Sony.
- Ensure that the final photograph is named in the following format:  
**ProvinceAbbreviation\_Lastname\_part2\_01.RAW** (your RAW postfix)

#### Preparation:

- Choose your camera settings carefully.

- Understand why these settings are important.
- Take a close look at your histogram and understand what it tells you about your exposed image data.

### **Part 3:**

#### **Mystery Object 1 - Due End of Day 1 (1 photograph)**

- Competitors will be challenged to create a photograph with no preparation or foreknowledge of the subject.
- The mystery object will be revealed at the start of competition day one.
- The unlimited use of photo editing software is permitted.
- Competitors must use the mystery object as the main subject, or as a major contributing element to the main subject.
- The photograph must be taken within the designated competition area (as defined during orientation) and during competition hours (8:30 a.m. - 4:00 p.m., Thursday, May 30).
- The final photograph must be submitted in JPEG format with a precise dimension of 1920 pixels on its longest edge.
- Ensure that the final photograph is named in the following format:  
**ProvinceAbbreviation\_Lastname\_part3\_01.jpg**

#### **Preparation:**

- Brainstorm ideas quickly.
- Purposefully select an appropriate background.
- Use effective composition for impact.

### **Part 4:**

#### **Personal Project Triptych - Due end of day 1 (3 photographs)**

- Competitors must create a series of 3 thematically related photographs.
- The theme for this project will be revealed during orientation.
- All photographs must be taken within the designated competition area (as defined during orientation) and during competition hours (8:30 a.m. - 4:00 p.m., Thursday, May 30).
- The unlimited use of photo editing software is permitted.
- Each final photograph must have the same aspect ratio and orientation, meaning they must all be either horizontal or vertical, with identical pixel dimensions in both width and height.
- The 3-photograph series will be assessed as a unified collection, presented from left to right in the order of their respective numbers, for viewing, judging, and scoring.
- A single mark will be awarded for the entire set of three (3) photographs.
- All final photographs must be submitted in JPEG format with a precise dimension of 1920 pixels on their longest edge.

- Ensure that all final photographs are named in the following format:  
**ProvinceAbbreviation\_Lastname\_part4\_01.jpg**  
**ProvinceAbbreviation\_Lastname\_part4\_02.jpg**  
**ProvinceAbbreviation\_Lastname\_part4\_03.jpg**

#### **Preparation:**

- Manage time effectively to plan, produce, and photograph this assignment.
- Carefully consider the theme and brainstorm ideas for impact.
- Scout locations to help communicate your message.

#### **Part 5:**

##### **Composite Image - Due end of Day 1 (1 photograph)**

- Competitors will be required to create a composite photograph from a common set of supplied photographs provided by the National Technical Committee.
- All secondary competitors will receive identical supplied photographs, the sole images permitted for this assignment, distributed at the start of the competition on day one.
- The images provided will include both mandatory ones, clearly labelled, and optional images, also clearly labelled.
- The supplied photographs will be in JPEG format, and each competitor should carefully assess their individual sizes and resolutions.
- Competitors will then combine the photographs provided to create a compelling and believable composite photograph.
- The unlimited use of photo editing software is permitted.
- The final photograph must be submitted in JPEG format with a precise dimension of 1920 pixels on its longest edge.
- Ensure that the final photograph is named in the following format:  
**ProvinceAbbreviation\_Lastname\_part5\_01.jpg**

#### **Preparation:**

- Envision an engaging story.
- Carefully plan for the assembly of all necessary elements.
- Proficiency in using photo editing software selection tools, layers, masking, and colour correcting/matching.

#### **Part 6:**

##### **Primary Shapes - Due end of Day 2 (1 photograph)**

- Competitors will be tasked to create an image where only certain primary shapes are to be highlighted as the subject.
- Competitors will need to find these basically simple and fundamental geometrical shapes within the designated competition area (as defined during orientation) and during competition hours (8:00 a.m. - 2:30 p.m., Friday, May 31).

- For the purposes of this project, there are only three primary shapes: circles, squares, and triangles.
- Competitors must select only one among the three primary shapes listed above and artfully emphasize it in their photograph.
- The evaluation of this photograph will primarily focus on your ability to compose an image that celebrates the elegance and simplicity inherent in your chosen geometric shape.
- The unlimited use of photo editing software is permitted.
- The final photograph must be submitted in JPEG format with a precise dimension of 1920 pixels on its longest edge.
- Ensure that the final photograph is named in the following format:  
**ProvinceAbbreviation\_Lastname\_part6\_01.jpg**

#### **Preparation:**

- Brainstorm ideas quickly.
- Purposefully select an appropriate background.
- Use effective composition techniques for maximum impact.

#### **Part 7:**

##### **Photojournalistic Style Triptych - Due End of Day 2 (3 photographs)**

- Competitors will produce three photographs within one competition area.
- All photographs must be taken within the designated competition area (as defined during orientation) and during competition hours (8:00 a.m. - 2:30 p.m., Friday, May 31).
- The unlimited use of photo editing software is permitted.
- All photographs must be captured with available light only.
- Keep in mind that the evaluation of this photographic triptych will primarily focus on its impact, originality, creativity, and adept utilization of available lighting.
- Competitors must request permission from a National Technical Committee member responsible for the designated competition area they have chosen to photograph.
- Before accessing any other competition areas, competitors must acquire the necessary safety equipment from the Safety Office.
- Each final photograph must have the same aspect ratio and orientation, meaning they must all be either horizontal or vertical, with identical pixel dimensions in both width and height.
- The 3-photograph series will be assessed as a unified collection, presented from left to right in the order of their respective numbers, for viewing, judging, and scoring.
- A single mark will be awarded for the entire set of three (3) photographs.
- All final photographs must be submitted in JPEG format with a precise dimension of 1920 pixels on their longest edge.

- Ensure that all final photographs are named in the following format:  
**ProvinceAbbreviation\_Lastname\_part7\_01.jpg**  
**ProvinceAbbreviation\_Lastname\_part7\_02.jpg**  
**ProvinceAbbreviation\_Lastname\_part7\_03.jpg**

### **Preparation:**

- Manage time effectively to plan, produce, and photograph this assignment.
- Effectively tell an engaging story.
- Guide and direct your subjects into natural poses.

### **Part 8:**

#### **Portrait with Model in Studio - Due Day 2 (1 photograph)**

- Competitors will create a single studio portrait featuring a model provided by the National Technical Committee.
- The sequence in which competitors gain access to the model will be determined through a random draw during the orientation session.
- Competitors will be allocated time for studio setup, a dedicated session with the model (approximately 15 minutes), followed by an opportunity to disassemble the studio, and time to post-process their final image.
- It's important to note that the specific allocated time for each segment may vary depending on the final number of competitors in the competition.
- The available studio space and equipment will include the following:
  - A seamless paper backdrop.
  - Three studio strobes equipped with a transmitter.
  - A range of light modifiers, such as softboxes and umbrellas.
  - Three light stands.
- The unlimited use of photo editing software is permitted.
- The final photograph must be submitted in JPEG format with a precise dimension of 1920 pixels on its longest edge.
- Ensure that the final photograph is named in the following format:  
**ProvinceAbbreviation\_Lastname\_part8\_01.jpg**

### **Preparation:**

- Proficiency in shooting under a specific timeline.
- Accurately set up studio lights for the desired effect.
- Effectively pose the model.

### **Part 9:**

#### **Mystery Object 2 - Due End of Day 2 (1 photograph)**

- Competitors will be challenged to create a photograph with no preparation or foreknowledge of the subject.
- The mystery object will be revealed at the start of competition day two.
- The unlimited use of photo editing software is permitted.

- Competitors must use the mystery object as the main subject, or as a major contributing element to the main subject.
- The photograph must be taken within the designated competition area (as defined during orientation) and during competition hours (8:00 a.m. - 2:30 p.m., Friday, May 31).
- The final photograph must be submitted in JPEG format with a precise dimension of 1920 pixels on its longest edge.
- Ensure that the final photograph is named in the following format:  
**ProvinceAbbreviation\_Lastname\_part9\_01.jpg**

**Preparation:**

- Brainstorm ideas quickly.
- Purposefully select the appropriate background.
- Use effective composition for impact.

**Part 10:**

**Entire Portfolio**

- THERE IS NO NEED TO SUBMIT ANYTHING HERE. We already have all the necessary photographs from the previous nine parts.
- The entire body of work will be reviewed for quality, style, and consistency.
- Each competitor's images (14 total) will be displayed on a screen at 1 time and judged as a collective.

**OVERALL BREAKDOWN**

Assignment	Due
Part 1: Strobe Magic: Illuminating Contrasts - 2 Photographs	Orientation
Part 2: Expose to the Right - 1 Photograph	End of Day 1
Part 3: Mystery Object 1 - 1 Photograph	End of Day 1
Part 4: Personal Project Triptych - 3 photographs	End of Day 1
Part 5: Composite Image - 1 Photograph	End of Day 1
Part 6: Primary Shapes - 1 Photograph	End of Day 2
Part 7: Photojournalistic Triptych -	End of Day 2



3 Photographs	
Part 8: Portrait with Model in Studio - 1 Photograph	Day 2 - Specific Time TBD
Part 9: Mystery Object 2 - 1 Photograph	End of Day 2
Part 10: Entire Portfolio (No submission required)	End of Day 2

**Total Submissions:**

Submissions Orientation: 2 photographs

Submissions Day 1: 6 photographs

Submissions Day 2: 6 photographs

**Total Submissions Entire Competition: 14 photographs**

**Note:** The competition area is set as the physical building that the competition is held in or the competition grounds, including eating areas, foyers, etc.

