

### Vision and Strategy

I want to show the world the beauty of nature and the nighttime through photos by using different techniques and lighting. My goal is to find the best places to take photos, like the beach or park. I'm going to be using a camera from my school. I plan on trying different camera settings, trying fancy angles, and learning more about editing my photos to make them look more unique. Overall, my project will show the wonder of the night sky and the true nature of outdoors close up.

### Research For Genre

I did research on finding cool areas to take photos of nature and night photography. I also tried to find places that would give off a different vibe or perspective. I checked the weather and different times for moon phases to see when I could capture a good photo for night photography.

### List Of Genre

For nature photography, I intend to go for a variety of different editing styles and make the colors stand out more. I would do that by working more on the saturation and contrast, but I want to keep it simple or minimalistic. The genre I aim for is mainly flower photography or other plants, not really the landscape or background, just the plant. My photographic style focuses on vibrant color saturation, and high contrast. My approach is to be experimental by playing with different settings or trying certain angles and focusing more on the texture or pattern of certain plants. For night photography, it's way different than nature photography. Night photography is uses of darker colors and moody lighting. My genre for night photography is astrophotography

and urban night photography. I plan on doing these two genres by focusing on some techniques that help with long exposure, such as the lighting of my photo or black and white photos. The photographic style I want to go for is moody, dark, black and white, or suspenseful. My goal for this style is to focus on the techniques I've researched and learn more about my journey into night photography. I want to approach these genres by being creative and suspenseful. I plan to do this by trying different perspectives and learning more about editing styles. I hope I can learn how to enhance photos or add certain filters to make the photo look more mysterious. By learning these, I am looking forward to meeting my goal of approaching night photography and nature photography.

### Techniques

Over the past couple weeks, I've gathered some resources and learned many techniques about nature photography and night photography. I'll be studying some adobe photoshop tutorials mainly the color enhancing and editing lighting tutorials. I also found a couple guides outside of adobe that can help me with camera settings, what gear I'll need, and some other techniques that could help with night photography like a star tracker. Here are links to the adobe tutorials that I'll be using.

<https://creativecloud.adobe.com/learn/photoshop/web/adjust-correct-color-balance-photoshop?locale=en>

<https://creativecloud.adobe.com/learn/photoshop/in-app/brighten-a-photo-to-reveal-details?locale=en>

These two tutorials are what I'm going to mainly focus on for night photography to edit the photos like how I want them. I'm using these two tutorials because this will help me with the contrast of the photo and color correction. Here are two adobe tutorials that I'll be using for nature photography.

<https://creativecloud.adobe.com/learn/photoshop/web/content-aware-hide-objects?locale=en>

<https://creativecloud.adobe.com/learn/photoshop/in-app/remove-spots-and-small-objects?locale=en>

I'm going to mainly focus on these two tutorials because when taking nature photography there may be some things that will make the picture not look like how you want it to. So once I learn these two techniques then I can just edit the mistakes out. I did further research on some techniques for night and nature photography here are a couple sources I found for nature photography.

<https://digital-photography-school.com/7-techniques-for-original-and-stunning-nature-photos/>

[https://photographycourse.net/macro-photography-](https://photographycourse.net/macro-photography-ideas/#:~:text=Outdoor%20Macro%20Photography%20Ideas%201%201.%20Flowers%20Flowers,Eyes%20...%208%208.%20Stones%20and%20Minerals%20)

[ideas/#:~:text=Outdoor%20Macro%20Photography%20Ideas%201%201.%20Flowers%20Flowers,Eyes%20...%208%208.%20Stones%20and%20Minerals%20](https://photographycourse.net/macro-photography-ideas/#:~:text=Outdoor%20Macro%20Photography%20Ideas%201%201.%20Flowers%20Flowers,Eyes%20...%208%208.%20Stones%20and%20Minerals%20)

<https://www.digitalcameraworld.com/features/10-pro-macro-photography-tips-take-amazing-shots-of-nature-up-close>

<https://shotkit.com/nature-photography/>

I'm going to be using these to help out with my camera settings for Macro and for just regular photos without macro. Here are the sources I found with night photography.

<https://www.canva.com/learn/9-night-photography-techniques-capture-detailed-scenes-limited-lighting/>

<https://www.format.com/magazine/resources/photography/night-photography-tips>

<https://www.adobe.com/creativecloud/photography/discover/night-photography.html>

<https://digital-photography-school.com/ultimate-guide-night-photography/>

## Project Design

For the final design on my project, I will have a collage of nature and night photography photos to showcase the beauty of the world from day and night. There will be photos of the moon, stars and the night sky. Each photo will tell a different story. By using different exposures and lighting, I'll show the beauty of the night sky. My ISO settings will be low (100-200), I also will be using aperture priority mode with a f-stop of 2.8 or 11. I plan on putting the settings I use for my photos under the photo to show how I captured the photo. When using these settings my pictures will show a variety of colors.

## Summative Reflection

For my final reflection on my night photography project, I'll be talking about the things that I struggled with, the places I visited, and the different techniques I used. When it comes to the nature part of my project, I'll be talking about the places I visited to capture my photos, the lenses I used, and how I tried different camera settings. Overall, I'll be reflecting on how this project has made me improve in photography and what I struggled with and learned along the way. I'm looking forward to this project.