

# CURRICULUM COURSE OUTLINE

Course Name(s): Photography I

Grade(s): 10-12

Department: Art

Course Length: Year

Prerequisite: -----

## Textbook/Key Resource:

O'Brien, Michael, and Norman Sibley. *The Photographic Eye Learning to See with a Camera*. Worcester: Davis Publications, Inc., 1995. Print.

Preble , Duane , and Sarah Preble . *Artforms*. Seventh . Upper Saddle River, NJ: Pearson Education , 2002. Print.

## Course Description:

This course provides students with an understanding of photography in terms of technical skill and appreciating photography as an art form. Students will work with both 35mm and digital cameras. The class includes use of developing chemicals, darkroom procedures, Photoshop and a variety of other media. During the course of this class students will be engaged in not only the creation of photographs but also planning of composition and student led critiques. Students will reflect on the history of photography to better understand the media on a technical level and how it became accepted as a form of art.

## Standards:

<http://standards.dpi.wi.gov/files/standards/pdf/art&design.pdf>

<b>Unit:</b> Elements and Principles (Digital)	<b>Unit Length:</b> Three Weeks
<b>Students will know:</b> <ul style="list-style-type: none"> <li>the definition of the elements and principles</li> <li>how the elements and principles are used in a work of art</li> <li>how to make a Power Point presentation</li> <li>how to utilize the digital camera settings</li> </ul>	<b>Students will be able to:</b> <ul style="list-style-type: none"> <li>use the elements and principles within their own art</li> <li>define the elements and principles</li> <li>organize their work in a presentation</li> <li>describe how they used the elements and principles within their work.</li> </ul>
<b>Standard(s):</b> C.12.1, E.12.3, H.12.2, J.12.10, L.12.1, L.12.5	
<b>Unit:</b> Goldsworthy Inspirations (Digital)	<b>Unit Length:</b> Three Weeks
<b>Students will know:</b> <ul style="list-style-type: none"> <li>what type of work Goldsworthy is known for</li> <li>how to create a sculpture out of only natural materials</li> <li>how to use the camera as a tool in art</li> <li>how to use the classroom digital cameras</li> <li>how to use Photoshop to crop, resize and print an image</li> </ul>	<b>Students will be able to:</b> <ul style="list-style-type: none"> <li>identify Andy Goldsworthy's work</li> <li>create their own Goldsworthy (natural) inspired sculptures</li> <li>photograph their work creatively</li> <li>work in small groups to create sculptures</li> <li>search for elements and principles found in nature</li> </ul>
<b>Standard(s):</b> A.12.1, B.12.1, C.12.2, D12.3, G.12.2, I.12.5, I.12.7, J.12.10, K.12.3	
<b>Unit:</b> Film Practice Assignment (Film)	<b>Unit Length:</b> Two Weeks
<b>Students will know:</b> <ul style="list-style-type: none"> <li>the film camera parts and functions</li> <li>how to complete a camera settings chart</li> <li>how a cameras light meter works.</li> <li>how to use chemicals</li> <li>how to use expose paper</li> <li>how to make a test strip</li> <li>how to be safe when using chemicals</li> </ul>	<b>Students will be able to:</b> <ul style="list-style-type: none"> <li>find various parts of the camera and understand their functions</li> <li>find their camera's light meter</li> <li>use their camera's light meter properly</li> <li>develop film</li> <li>use an enlarger</li> <li>develop photo paper</li> </ul>
<b>Standard(s):</b> A.12.2, C12.10, E12.2, H.12.2, J.12.10, L.12.3	

<b>Unit:</b> Elements and Principles (Film)	<b>Unit Length:</b> Three Weeks ( <i>Simultaneous with Photo Essay</i> )
<b>Students will know:</b> <ul style="list-style-type: none"> <li>the definition of the elements and principles</li> <li>how the elements and principles are used in a work of art</li> <li>the camera parts and their functions</li> <li>how light effects film and photo paper</li> <li>how to develop film</li> <li>how to expose photo paper</li> <li>how to develop photo paper</li> </ul>	<b>Students will be able to:</b> <ul style="list-style-type: none"> <li>apply the elements and principles to their own work</li> <li>develop film</li> <li>make a test strip</li> <li>expose photo paper properly</li> <li>develop photo paper</li> <li>work safely with chemicals</li> <li>manipulate a cameras light meter</li> </ul>
<b>Standard(s):</b> A.12.2, A.12.4, C.12.1, C.12.4, C.12.7, C.12.8, H.12.2, J.12.7	
<b>Unit:</b> Photo Essay (Digital)	<b>Unit Length:</b> Three Weeks ( <i>Simultaneous with Elements and Principles</i> )
<b>Students will know:</b> <ul style="list-style-type: none"> <li>what a photo essay consists of.</li> <li>how to illustrate events step by step.</li> <li>how to use a digital camera.</li> <li>the photo guidelines.</li> <li>the elements and principles.</li> <li>how to create a Power Point.</li> </ul>	<b>Students will be able to:</b> <ul style="list-style-type: none"> <li>tell a story through images.</li> <li>break down an event into step by step instructions.</li> <li>use the elements and principles to create successful compositions.</li> <li>use the photo guidelines to create successful compositions.</li> <li>use a digital camera correctly.</li> </ul>
<b>Standard(s):</b> A.12.1, B.12.5, C.12.7, E.12.2, I.12.1, J.12.10, L.12.2	
<b>Unit:</b> Photogram (Dark Room)	<b>Unit Length:</b> One Week
<b>Students will know:</b> <ul style="list-style-type: none"> <li>the definition of translucent</li> <li>the definition of opaque</li> <li>how different objects will let in various amounts of light</li> <li>that more light exposures means a darker image on the photo paper.</li> <li>the f-stops in the enlarger.</li> <li>how Man Ran's work contributed to the use of photograms.</li> </ul>	<b>Students will be able to:</b> <ul style="list-style-type: none"> <li>test photo paper exposures.</li> <li>use an enlarger correctly.</li> <li>identify the various f-stops on the enlarger.</li> <li>plan a unique composition using various objects.</li> <li>apply Man Ray's techniques to their own work.</li> </ul>
<b>Standard(s):</b> A.12.1, A.12.2, B.12.1., C.12.2, E.12.5, G.12.1, G.12.4, H.12.2	



<b>Unit:</b> Children’s Books (Digital)	<b>Unit Length:</b> Three Weeks
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<b>Students will know:</b> <ul style="list-style-type: none"> <li>• how the elements and principles affect children’s book illustrations.</li> <li>• how children learn.</li> <li>• how to capture children’s attentions.</li> <li>• what a media is.</li> <li>• how to use multiple media within one composition.</li> <li>• how to resize and image</li> </ul>	<b>Students will be able to:</b> <ul style="list-style-type: none"> <li>• use multiple media to create a composition.</li> <li>• use a digital camera.</li> <li>• use previous knowledge to construct an educational children’s book.</li> <li>• work in groups or partners to generate ideas and complete a project.</li> <li>• create unique interesting compositions</li> </ul>
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**Standard(s):** A.12.1, A.12.5, A.12.6, B.12.1, B.12.3, C.12.1, C.12.9, E.12.5, F.12.6, G.12.1, I.12.7

<b>Unit:</b> Self Portrait (Digital)	<b>Unit Length:</b> Two Weeks

<b>Students will know:</b> <ul style="list-style-type: none"> <li>• what personal traits are most important to them.</li> <li>• how to depict personalities and identity.</li> <li>• how to communicate ideas through photographs.</li> <li>• how to use symbolism.</li> <li>• how to use a digital camera.</li> </ul>	<b>Students will be able to:</b> <ul style="list-style-type: none"> <li>• list aspects about themselves.</li> <li>• generate three different images that relate to one or more of these aspects.</li> <li>• sketch three different compositions.</li> <li>• prepare three photos for critique.</li> <li>• participate in a class critique.</li> <li>• choose the strongest composition for the final print.</li> </ul>
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**Standard(s):** A.12.6, B.12.1, B.12.5, C.12.1, C.12.2, D.12.5, E.12.2, G.12.2, I.12.3, J.12.7

<b>Unit:</b> Observation of a Journey (Film)	<b>Unit Length:</b> Four Weeks

<b>Students will know:</b> <ul style="list-style-type: none"> <li>• where the shutter speed dial is located on their camera.</li> <li>• where the aperture ring is located on their camera.</li> <li>• how to rewind their camera.</li> <li>• what an observation consists of.</li> <li>• how to achieve detail within a composition.</li> </ul>	<b>Students will be able to:</b> <ul style="list-style-type: none"> <li>• correctly use the shutter speed dial.</li> <li>• correctly use the aperture ring.</li> <li>• search out details within a surface.</li> <li>• observe their surroundings.</li> <li>• complete a camera settings chart.</li> </ul>
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**Standard(s):** A.12.2, B.12.5, C.12.1, C.12.2, H.12.2, I.12.7, J.12.1, K.12.4, L.12.5

<b>Unit:</b> Multiple Images (Film)	<b>Unit Length:</b> Two Weeks
<b>Students will know:</b> <ul style="list-style-type: none"> <li>• how to expose a piece of photo paper more than one time.</li> <li>• how to find the proper exposure for each test strip.</li> <li>• how light affects the final print.</li> <li>• how to enlarge images.</li> <li>• how to overlap images.</li> <li>• how to manipulate multiple images to create a successful composition.</li> </ul>	<b>Students will be able to:</b> <ul style="list-style-type: none"> <li>• create multiple test strips to find proper exposure time.</li> <li>• use pieces of multiple frames to create a unique new composition.</li> <li>• use an enlarger to its fullest advantage.</li> <li>• successfully manipulate value within their photo.</li> <li>• use any additional techniques to make a successful photo.</li> </ul>
<b>Standard(s):</b> A.12.1, A.12.2, C.12.8, I.12.4,L.12.1, L.12.5	

<b>Unit:</b> Photographer Power Point	<b>Unit Length:</b> Two Weeks
<b>Students will know:</b> <ul style="list-style-type: none"> <li>• how to conduct research.</li> <li>• what sources are reliable places for information.</li> <li>• how to cite their sources.</li> <li>• the impact their given photographer had on the photography world.</li> <li>• roughly what years their photographer was making art.</li> </ul>	<b>Students will be able to:</b> <ul style="list-style-type: none"> <li>• conduct prosperous research.</li> <li>• cite their sources.</li> <li>• create a Power Point presentation.</li> <li>• present their findings to their class.</li> <li>• describe the importance of their chosen photographers work.</li> <li>• place their photographer in photography history</li> </ul>
<b>Standard(s):</b> A.12.1, A.12.2, A.12.3, B.12.1, B.12.5, B.12.6, J.12.3, J.12.9	

<b>Unit:</b> Social Commentary (student choice)	<b>Unit Length:</b> Five Weeks ( <i>Simultaneous with Camera Obscura</i> )
<b>Students will know:</b> <ul style="list-style-type: none"> <li>• what a social commentary is.</li> <li>• the variety of forms of social commentary.</li> <li>• how social commentaries can communicate ideas.</li> <li>• how media will affect the message of their social commentary.</li> <li>• examples of popular social commentary pieces in today's media.</li> <li>• how to write an artist statement.</li> </ul>	<b>Students will be able to:</b> <ul style="list-style-type: none"> <li>• describe what a social commentary is.</li> <li>• find issues in today's society.</li> <li>• choose an issue that relates to their own life.</li> <li>• create an image to depict the message to an audience.</li> <li>• choose a media that corresponds with the given message.</li> <li>• discuss their work within an artist statement.</li> </ul>
<b>Standard(s):</b> A.12.1, B.12.1, B.12.5, B.12.6, D.12.6, E.12.3, G.12.2, G.12.4, I.12.2	

<b>Unit:</b> Camera Obscura (Dark Room)	<b>Unit Length:</b> Two Weeks ( <i>Simultaneous with Social Commentary</i> )
<p><b>Students will know:</b></p> <ul style="list-style-type: none"> <li>• how camera obscura works.</li> <li>• who invented the camera obscura.</li> <li>• how to create their own pinhole camera.</li> <li>• how long of an exposure time is needed for a negative image.</li> <li>• how long of an exposure time is needed for a positive print.</li> <li>• the difference between exposing/developing 400 speed film and a negative print.</li> </ul>	<p><b>Students will be able to:</b></p> <ul style="list-style-type: none"> <li>• create their own pinhole camera using a box, paint, plastic black bag and paper.</li> <li>• expose a negative within their camera.</li> <li>• develop their negative in the darkroom.</li> <li>• expose the positive image from the negative print.</li> <li>• develop the positive image.</li> <li>• use the longer exposure time to experiment with movement within a photo.</li> </ul>
<b>Standard(s):</b> A.12.1, B.12.4, B.12.6, C.12.7, C.12.8, D.12.6	