

## Course capsule and tentative calendar – *Spring 2018*

**Course Overview** – This is a fully online course that requires no onsite visits to the campus and is designed for the student with little or no photographic experience. It is for those who are interested in the basic principles and techniques of visual communication using the photographic medium. Photography is a technical and artistic endeavor that can open new doors. It is the perfect blending of science, math, art and communication. This course will provide you with a comprehensive overview the photographic mediums and methods.

After successful completion of the course you will be able to: (Student Learning Outcomes)

1. Identify, create and compose creative images effectively using digital photography and a variety of subjects.

The semester learning units by weeks: Items in red are when projects are assigned

### **Week 1 – Orientation, introduction - 1/8 & 1/10**

Getting started with the course - Becoming and Observer, not just a consumer of photographs - Understanding how the procedures of the course will work

### **Week 2 – Understanding Modern Camera functions - 1/15 (holiday) & 1/17 – *Project 1***

Where different types of cameras and lens combinations are used in the industry. Why we need different settings for different effects - overview of how a modern camera works. –

### **Week 3 – Aperture, Shutter Speed and ISO - 1/22 & 1/23**

How aperture, shutter speed and ISO work in concert to form a picture - why are each important and how certain effects can be obtained by manually manipulating all three.

### **Week 4 – Light and lenses - 1/29 & 1/31 – *Project 2***

The camera and the lenses response to light - speed of a lens and how different lenses react to light - Depth of Field and how it manipulates the viewer.

### **Week 5 – History of Photography - 2/5 & 2/7**

Historical and contemporary aspects of photography - how it has shaped our world views, our culture and effected your life.

### **Week 6 – Historical Photographers - 2/12/&2/14 – *Historical Photographer's Report***

Some of the photographers who's images you may have seen but did not realize the significance - how their lives related with photography and society.

### **Week 7 – Elements of Composition - 2/19 & 2/21**

How the elements of composition are visible in every shot you take, but you may not recognize them - how understanding them changes your shooting and what your reader sees.

### **Week 8 – Ethics and Copyright- 2/26 & 2/28 – *Project 3***

Photography and the law, how simple mistakes by a photographer can turn into legal concerns and how to safeguard your images.

### **Week 9 – Midterm - 3/5 & 3/7**

### **Week 10 – Portrait Photography - 3/12 & 3/14 – *Project 4***

The nuances of portrait photography and how we connect with each other through the well executed portrait.

**Week 11 – Fine Art Photography - 3/19 & 3/21 – *Photographic Gallery Report***

What is fine art and how do we know it when we see it - the challenges of shooting the artistic interpretation and communicating to your audience through the visual medium.

**Easter Break - 3/26 through 3/30**

**Week 12 – Commercial Photography - 4/2 & 4/4**

The business side of photography - Persuasive photography and how it changes your behavior and attitude towards not just products but all sorts of things.

**Week 13 – Sports Photography - 4/9 & 4/11 – *Project 5***

The science of impact photography - the critical moment of peak actions - getting close and capturing the emotion - how reaction is just as important as action.

**Week 14 – Editorial and Photojournalism 4/16 & 4/18**

Showing the documentary and truth of a subject - illustrating the human condition in its rawest form, for better or for worse.

**Week 15 – Digital Art Photography - 4/23 & 2/25 – *Project 6***

Is there anything we can now believe it - how digital photography has changed our perception of what we believe. Digital art and the challenges to society.

**Week 16 – Presentation - 4/30 & 5/2**

The differences between what is on the screen and what is really there - the pixel problem when it comes to printing.

**Week 17 – Future of Photography - 5/7 & 5/9**

Where do we go from here - what is next technically and socially - what should we be watching out for as we go forward.

**Week 18 – Final - 5/14 or 5/16**