

PETERS TOWNSHIP HIGH SCHOOL

COURSE SYLLABUS: MEDIA DIGITAL IV

Course Overview and Essential Skills

In this course you will learn how to think and act like a photographer. You will use your technical knowledge of the DSLR and Adobe Photoshop in a different way to produce specific types of photographs. Using direct instruction, discussion, and practical application, each week we will explore a new concept, including but not limited to how to cover a live event, how to photograph children, how to use depth of field, photographer etiquette etc.

Course Textbook and Required Materials

- PTSD webapps account, PTSD Google Drive
- 8GB or above SD card for daily use

Course Outline of Material Covered:

| Unit or Topic | Concepts/Skills/Resources | Timeframe |
|-----------------------|---|---|
| Practical Application | <ul style="list-style-type: none"> • Hands-on skill test and practical application of techniques learned in class exploring the following: <ul style="list-style-type: none"> ➤ Shutter speed ➤ Aperture ➤ Composition ➤ Architecture ➤ Pan action ➤ Single light exposures ➤ Storytelling ➤ Exposure triangle ➤ Photographing pets ➤ Photographing children ➤ Color ➤ Raw/jpeg ➤ Stock photography ➤ Water ➤ Winter ➤ Fall ➤ Photoshop ➤ Lightroom ➤ 50mm portraits | Daily/continually throughout the semester |
| Analysis | <ul style="list-style-type: none"> • We will discussion of professional photography as well as personal photography | Our class discussions will take place weekly. |
| Showcasing Work | <ul style="list-style-type: none"> • You will showcase events and/or your best work for an assigned project (ex: slide show) | Monthly-and in several locations |

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| Cloud Management | <ul style="list-style-type: none"> • Prioritizing and selecting best work and discarding the rest for cloud space | Daily |
| Week in Pictures | <ul style="list-style-type: none"> • Our weekly discussion of current photographs popular around the world | Our class discussions will take place weekly. |
| Experimental Days | <ul style="list-style-type: none"> • Experimental days will be done as small groups or as a class. | On-going |

****Depending on the needs of the class or changes in the school year, the course outline is subject to change.***