**Mohawk Valley Community College**

 **Utica & Rome, New York**

 **Course Outline**

**PT 211 Digital Photography 3: Printing C-2, P-2, Cr-3**

**Course Description:**

This course covers advanced imaging techniques to create digital images for printing purposes. It emphasizes working with software programs, and develops advanced skills in the use of computer-based imagery and digital media. It strikes a balance between the stimulation of creativity and the acquisition of technical knowledge.

**Prerequisite:** PT207 Digital Photography 1: Camera and Editing, PT208 Digital Photography 2: Compositing

**Student Learning Outcomes:**

 Upon successful completion of this course the student will be able to:

* Demonstrate an understanding of advanced applications of digital photography
* Use Adobe Photoshop CC for digital enhancement and print preparation of photography.
* Produce color corrected images
* Print professional quality images through service bureau. (Epson 1280)
* Use clipping paths for collage and montage projects
* Demonstrate an understanding of how to process RAW images
* Demonstrate an understanding of the market for digital photography
* Determine storage options for large bit mapped files

**Major Topics:**

* Digital camera operation
* Processing RAW files
* Batch processing using Bridge
* Lighting for digital capture
* Cutting Paths
* Masking techniques for digital capture
* Color correction and profiling
* Digital storage and saving files
* Formatting images for various media forms
* Printing digital images