**Mohawk Valley Community College**

**Utica and Rome, New York**

**Course Outline**

**GD297 Graphic Design 3: Design Systems C-1, P-4, Cr-3**

**Prerequisite:** GD199

**Course Description:**

This course is an advanced course in the use of digital software to generate professional-level and advanced graphic designs. Research and critical thinking are applied to various subject matter to help the student establish a uniform problem-solving method for creative success. At this level of design, the student is expected to apply all previous theories and techniques to solve problems with effective graphics and content. Advancement in digital skill as well as application selection is expected.

**Student Learning Outcomes:**

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

* Perform research and present the findings in a graphic form
* Understand registration marks and their necessity in design
* Select and specify appropriate layering for projects.
* Scan and import images from multiple platforms into a single document.
* Utilize advanced printing techniques.
* Create and print a digital full color and black and white comprehensive.
* Maintain good project planning in order to meet specific guidelines.
* Understand and apply advanced problem-solving methodology.

**Major Topics:**

* Channels of information
* Anatomy of typography
* Advanced grid usage
* Page layout
* Registration
* Computer Hardware and Software