## **Course Outcomes Guide (COG)**

Directions: Please complete this form to document your progress toward improving student learning. For each item, indicate your progress and your anticipated next steps. Thank you!

Course Title: Digital Pre-Press and Layout Date: 6/15/16

Course Team: Sean Maher

## **Expected Learning Outcomes**

- Students will show technical proficiency in raster image manipulation by creating layer based images optimized for specific applications and showing comprehension of raster software.
- Students will show technical proficiency in vector image manipulation by creating images appropriate to specific applications and showing comprehension of vector software.
- Students will be able to discuss their knowledge of theory and vocabulary of their field in a professional manner through written and verbal communications as well as demonstrated in their work and analyze those terms in their own and others works.
- Students will be able to defend their own work and professionally critique other's through oral and written arguments that evaluate diverse users/audiences, technical issues, and design choices related to client needs.
- Students will create a body of work that synthesizes their skills and demonstrates understanding of the technology and theory including, but not limited to, the students projects, portfolio and resume.
- Students will demonstrate professional practices including project management, meeting deadlines, adhering to project specifications, and communicating with teachers and clients in a professional and courteous manner.
- Students will demonstrate problem solving skills by analyzing, selecting and applying tools appropriate for a specific solution
- Students will analyze the client or project requirements and create action plans by turning concepts into thumbnails, mockups, site scopes, storyboards, deadlines, client meetings and other planning activities that achieve project goals.
- Students will be able to identify the legal issues of copyright and appropriately use copyrighted material in their projects.

**Assessment** (How do or will students demonstrate achievement of each outcome? Please attach a copy of your assessment electronically.)

Students are assessed 2 times; once for each project they complete. The rubric awards points based on completion of outcomes. (Project-Book.docx, Project-MagazineArticle.docx)

**Validation** (What methods have you used or will you use to validate your assessment?)

These results are compared to the results of the student portfolio review.

**Results** (What do your assessment data show? If you have not yet assessed student achievement of your learning outcomes, when is assessment planned?)

On a 1-5 scale, all outcomes averaged above 4.1, except print raster image skills (Photoshop), which was a 3.2. Raster is not a main focus of the course, but needs to be improved. Overall outcome quality is good with 0 out of 12 student at or below an average of 3.

**Follow-up** (How have you used or how will you use the data to improve student learning?)

Class size is good and outcomes are above average.

**Budget Justification** (What resources are necessary to improve student learning?)

ATC 116 is in dire need of new furniture.

Software should be updated as soon as it is released because the students will no longer be able to get out-of-date software.