

# Minnesota Articulated College Credit (ACC) Agreement

[www.CTEcreditMn.com](http://www.CTEcreditMn.com)

**Agreement Name:** **MN Photoshop/Image Editing**

**Agreement Last Reviewed:** **Fall 2024**

**Next Review Date:** **Fall 2025**

Colleges	College Courses	College Programs	ACC
Hennepin Technical College	MGDP 1230 - Photoshop	*Graphic Design: Creative (A.A.S. – 69 cr.; Diploma – 64 cr.) *Graphic Design: Web Design (A.A.S.- 69 cr.; Diploma – 64 cr.) *Graphic Design: Production (Diploma – 54 cr.) *Production Technician for Digital Publishing (Occ. Cert. - 29 cr.) *Video Production Specialist (A.A.S – 69 cr.; Diploma – 64 cr.)	3 credits of 3 total credits
Century College	GRDP 1018 - Introduction to Adobe Photoshop	*Visual Communications Careers: Graphic Design & Production (A.A.S. – 60 cr.) 3D Modeling and Animation (A.A.S. – 60 cr.) Web Design (A.A.S. – 60 cr.) Photographic Careers (A.A.S.- 60 cr.) Narrative Video Production (A.A.S. – 60 cr.)	3 credits of 3 total credits
Dunwoody College of Technology	GRDP 1104 – Image Editing	Graphic Design & Production (A.A.S. – 61 cr.)	1 seminar credit (32 hours) of 1 total credit
Ridgewater College	MMDT 1008 – Intro to Computer Graphics OR MMDT 1051 – Image Editing OR PHOT 1024 - Photoshop I	*Multimedia Design Technology (A.A.S – 60 cr.) *Multimedia Design Technology (Diploma – 50 cr.)	1 credit of 3 total credits OR 2 credits of 3 total credits OR 3 credits of 4 total credits
South Central College	GCC 1120 – Graphic Software I	*Graphic Communications (A.A.S. – 72 cr.) *Graphic Communications (Diploma – 60 cr.)	2 credits of 4 total credits

## Curriculum Content Objectives

80% of the curriculum learning outcomes will be covered in the high school course(s) by qualified CTE high school instructor(s). The following outcomes will be addressed in the course:

1. Apply research & written communication skills
2. Utilize various media resources
3. Prepare and present an oral presentation
4. Exhibit independent work habits and good organizational skills
5. Demonstrate familiarization of software functions
6. Identify layer elements
7. Construct files for output into varying medias

8. Construct the layers palette to combine images
9. Prepare the channels palette for various outputs
10. Create an image using advanced layer techniques
11. Demonstrate understanding of layer mask
12. Rearrange image histogram according to output needs
13. Modify layers to manage multiple parts of a file
14. Construct graphics using the pen tool
15. Determine image suitability for specific medias
16. Describe Adobe Photoshop software
17. Describe and utilize Photoshop's Toolbox Palette/Panel
18. Describe and utilize the Selection Tools
19. Describe and utilize the Retouching Tools
20. Describe and utilize Transform Tools
21. Describe and utilize Drawing tools
22. Describe and utilize Type tools
23. Describe and utilize foreground/background colors
24. Describe and utilize each of the Photoshop Menus
25. Describe and utilize Info Palette/Panel
26. Describe and utilize Layers Palette/Panel
27. Describe and utilize Channels Palette/Panel
28. Describe and utilize Paths Palette/Panel
29. Create a Clipping Path
30. Describe and utilize Brushes
31. Describe and utilize Color/Swatches Palette/Panel
32. Describe and utilize Navigator Palette/Panel
33. Describe and utilize Layers Mask and Quick Mask
34. Describe the difference among Masks, Channels and Paths
35. Utilize an Adjustment Layer from the Layers Palette/Panel
36. Utilize Image Modes
37. Describe and utilize Levels
38. Describe and utilize Curves
39. Describe and utilize Hue/Saturation or Colorize
40. Describe and utilize various Filter commands and image enhancement
41. Describe the various file formats for print and Web
42. Describe the difference between vector and raster images

## SOFTWARE YEAR

Photoshop CS5       Photoshop CS5.5

Photoshop CS6       **Photoshop CC (Preferred)**

Other\* (specify) \_\_\_\_\_

*\*Acceptance of the certificate is at the discretion of the post-secondary instructor for "Other" software version.*

**Digital File Examples:** Completion of course must result in three (3) digital files\*\* that demonstrate competency. Files must be submitted to post-secondary instructor at the time of registration.

**\*\* File Examples**

- Retouches
- Using Layers
- Black & White Photo-Colorizing
- Provide High Resolution & Low Resolution file
- Show a Clipping Path
- Composite Photos

**Assessments**

Students must achieve no less than 80% or B for a final grade in the high school course to receive ACC.

**1. Instruction:**

- 64 hours of class time (lecture/lab) plus outside work time for college credit

**Recommended Assessments**

- A variety of tools may be used: PDF portfolio; ads in a series; branding solutions; final project; quizzes & tests.

**Course Assessments**

Students must achieve an **80% B or better** to receive (ACC) Articulated College Credits. Students will be required to provide and explain samples of work (portfolio).

**Recommended Industry-Recognized Certificate Or Comprehensive Assessment – College & High School**

Certification or Assessment	Vendor	Other Information
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- Photoshop Career-Related Program (CP) Exam
- Adobe International Baccalaureate (IB)
- [www.adobe.com](http://www.adobe.com) <https://www.ibo.org/programmes/career-related-programme/>

**ACC Concept**

Skills for selected courses, required for graduation in programs at the colleges participating in this regional agreement are taught in our schools using the assessments developed collaboratively by secondary and post-secondary staff. High School credit is earned and college credits are earned if the student meets the college achievement.