

Dakota County Technical College

VCOM 2020: Digital Painting and Drawing

A. COURSE DESCRIPTION

Credits: 2

Lecture Hours/Week: 1

Lab Hours/Week: 1

OJT Hours/Week: *.*

Prerequisites: None

Corequisites: None

MnTC Goals: None

In this course students combine traditional drawing and painting skills with computer programs onto the digital canvas. Students have the opportunity to explore the digital possibilities of executing artwork using a graphics tablet. From thumbnail sketching to final artwork, each stage of the creative process and the uses of digital art are addressed. Mixing traditional and digital approaches can expand students possibilities in image creation. The course promotes an understanding of digital technology in contemporary art and illustration.

Prerequisites: Recommend VCOM 1041 Drawing I or VCOM 1052 Design Drawing. Require VCOM 1010 Introduction to Photoshop

B. COURSE EFFECTIVE DATES: 08/27/2012 - 12/16/2016

C. OUTLINE OF MAJOR CONTENT AREAS

D. LEARNING OUTCOMES (General)

1. adjust color for output
2. alter saturation
3. apply affects
4. color correct prints
5. compare digital and traditional art media
6. compare image creation software
7. create art with apps on touchscreen devices
8. create composite prints
9. create custom colors
10. create separations
11. create transparent effects
12. demonstrate painting tool proficiency
13. demonstrate selection tool proficiency
14. draw and paint with graphics tablet
15. explain resolution
16. export files
17. extract backgrounds
18. modify images using filters
19. prepare files for commercial output
20. scan and retouch artwork
21. select tools for drawing
22. select tools for painting
23. use channels
24. use image creation software
25. utilize principles of design and composition

E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted