Course Outline for: ART 1119 Introduction to Digital Drawing

A. **Course Description:**
1. Number of credits: 3
2. Lecture hours per week: 1
   Studio hours per week: 4
3. Prerequisites: None
4. Corequisites: None
5. MnTC Goals: Goal 6 The Humanities and Fine Arts

This course introduces students to the technical and conceptual practice of digital drawing as a creative medium. Raster and vector-based software programs and drawing tablets are used in the course for digital output of projects. Students will critique artwork using vocabulary acquired in the course.

B. **Date last reviewed/updated:** February 2024

C. **Outline of Major Content Areas:**
1. Methods and techniques of digital drawing
2. Translating visual elements onto a computer: line, value, texture, shape, space, color, etc.
3. Various output methods for viewing on screen
4. Various output methods for digital fabrication
5. Equipment and software overview for executing both raster and vector-based drawings
6. Historic and contemporary artistic influences in the field of digital drawing
7. Development of aesthetics and critical analysis

D. **Course Learning Outcomes:**
Upon successful completion of the course, the student will be able to:
1. Explain the basic visual elements and principles of design present in all works of art, and explain works of art in terms of these elements and principles. MnTC Goal 6 (a, c, d)
2. Explain basic computer operation using visual software programs and techniques of digital drawing as a means to a creative end. MnTC Goal 2 (a); Goal 6 (d)
3. Demonstrate technical abilities in utilizing software programs and equipment by successfully completing a variety of assigned projects. MnTC: Goal 2 (a); Goal 6 (a, c, d)
4. Create original artworks that explore a variety of formal and conceptual problems, demonstrate a visual vocabulary, and the ability to make effective aesthetic judgments. MnTC Goal 2 (b); Goal 6 (a, c, d, e)
5. Analyze historic and contemporary digital imagery: styles, techniques, terminology, and materials. MnTC Goal 6 (a, b, c)

6. Explain and evaluate the relationship between the fine arts and the development of culture. MnTC Goal 6 (a, b, c)
7. Discuss and explain the effectiveness of their images and those of others by participating in class critique. MnTC Goal 2 (d); Goal 6 (c,e)
8. Demonstrate an understanding of health and safety issues within the discipline.

E.   Methods for Assessing Student Learning:
Methods for assessment may include, but are not limited to, the following:
1. Instructor's record of student's active participation in the class as demonstrated by regular attendance, preparation, class discussions, and group or individual critiques.
2. Instructor's record of student's understanding of discipline appropriate terminology and concepts as demonstrated in critiques, whether oral, written, group, or individual.
3. Instructor's analysis of student's well-presented, completed work that demonstrates comprehension, exploration, and strong technical skills.
4. Exams focusing on discipline specific terminology, historical concepts, and processes.
5. Written work (essays, critical response papers, research projects, and etc.) using discipline appropriate terminology and appropriate academic style.

F.   Special Information:
In addition to class time, students work a minimum 4 hours outside of class per week.