Course discipline/number/title: ART 1130: Digital Art I

A.   **CATALOG DESCRIPTION**
1. **Credits: 3**
2. **Hours/Week: 1 lecture, 4 lab**
3. **Prerequisites (Course discipline/number):** None
4. **Other requirements:** None
5. **MnTC Goals (if any):** Goal 6/Humanities - the Arts, Literature and Philosophy

B.   **COURSE DESCRIPTION:** This course is an introduction to creating pixel raster based compositions. Students will explore conceptual thinking, expressing content, the principles of design, and using the digital medium to create artworks and edit photographs. Projects will be created using Adobe Photoshop and other supportive creative raster apps.

C.   **DATE LAST REVISED (Month, year):** December, 2024

D.   **OUTLINE OF MAJOR CONTENT AREAS:**
1. Effective computer usage in a photographic manipulation context
2. Expressive computer usage in an artistic context
3. Elements of Art and Principles of Design
4. Critical analysis of artwork

E.   **LEARNING OUTCOMES (GENERAL):** The student will be able to:
1. Demonstrate the basic visual elements and principles of design that are common to all works of art, and use these elements and principles digitally to create images, compositions and designs.
2. Demonstrate basic computer operation using visual software programs.
3. Demonstrate technical abilities by successfully completing a variety of imaging assignments, may include scanning, digital drawing, use of lens based technology.
4. Identify terminology, advantages and limitations of a variety of digital imaging software.
5. Demonstrate an increased appreciation of the vital role and value the fine arts and humanities have on the development of culture.
6. Explain and evaluate the effectiveness of personal artwork and the work of others through critique.
7. Demonstrate an understanding of health and safety issues within the discipline.

F.   **LEARNING OUTCOMES (MNTC):**
Goal 6/The Humanities-the Arts, Literature, and Philosophy: The student will be able to:
1. Demonstrate awareness of the scope and variety of works in the arts and humanities.
2. Respond critically to works in the arts and humanities.
3. Articulate an informed personal reaction to works in the arts and humanities.

G.   **METHODS FOR EVALUATION OF STUDENT LEARNING:** Methods may include but are not limited to:
1. Projects
2. Participation
3. Critiques and Presentations
4. Written Assignments
5. Exams and Quizzes

H.   **RCTC CORE OUTCOME(S).** This course contributes to meeting the following RCTC Core Outcomes(s):
Critical Thinking. Students will think systematically and explore information thoroughly before accepting or formulating a position or conclusion.

I.   **SPECIAL INFORMATION (if any):** None