

JAMESTOWN COMMUNITY COLLEGE
State University of New York

MASTER COURSE SYLLABUS

Course Title: Intro to Computer Art/Design

Course Abbreviation and Number: ART 1730

Credit Hours: 3

Course Type: Lecture/Lab

Course Description: Students will be introduced to techniques and processes of creating artwork and graphic design using the computer. Students will get an overview of electronic image manipulation, illustration, and page layout and design. This course is a prerequisite to other computer art/graphic courses.

No requisites.

Student Learning Outcomes:

After successful completion of this course, students will be able to:

1. Exhibit fluency across programs in the adobe creative suite.
2. Successfully participate in design critique, including use of appropriate terms such as: value, balance, contrast, color scheme, 2 and 3 dimensional images, symmetry, asymmetry, etc.
3. Recognize elements and principles of design, including but not limited to: perspective, positive/negative space, design composition, dimensions, use of color, filters, layers and groups, print and video output, resolutions, and file size.
4. Effectively follow projects through to completion, including: preparing sketches, creating the design using computer software, modifying and adjusting the design as needed, and clearly communicating the intent and quality of the design. This also includes thought toward time management and resource allocation.

Topics Covered:

- Basic understanding of using the Macintosh computer
- Create and manipulate images and text to convey interesting visual images and to create effective visual communication.
- Learn basic commands in Adobe Illustrator-digital drawing and text manipulation, Adobe Photoshop photo manipulations, and Adobe InDesign-page layout.
- Learn specific concepts and terms used in computer images for various uses.
- Exploration of a variety of art and design that can be created with a computer.

Information for Students

- Expectations of Students
 - Civility Statement (<http://www.sunyjcc.edu/current-students/classroom-civility>)
 - Student Responsibility Statement (<http://www.sunyjcc.edu/academics/student-responsibility>)
 - Academic Integrity (<http://www.sunyjcc.edu/faculty-staff/academic-integrity>)
- Disability/Special Services
 - Any student who requires accommodations to complete the requirements and expectations of this course because of a disability should make their needs known to the Coordinator of Accessibility Services, 716.338.1251.
- Emergency Closing Procedures (<http://www.sunyjcc.edu/student-life/campus-safety/jcc-alert>)
- Course grade is determined by the instructor based on a combination of factors, including but not limited to, homework, quizzes, exams, projects, and participation. Final course grade can be translated into a grade point value according to the following:

A=4.0	B+=3.5	B=3	C+=2.5	C=2	D+=1.5	D=1	F=0
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- Veterans and active duty military personnel with special circumstances (e.g., upcoming deployments, drill requirements, VA appointments) are welcome and encouraged to communicate these to the instructor.

Effective Date: Fall 2019