

Roane State Community College
Division of HUMANITIES
Course Rubric Art 1420, 1430, 1440
Computer Art I,II, III
Current Term FALL 2021
SYLLABUS

INSTRUCTOR INFORMATION

Name: Bryan Wilkerson

Office: O-116

Office Hours: VIRTUAL or WEDNESDAYS 10-12 Harriman and Thursdays 10-12 Oak Ridge c-120

Phone: 865-354-3000 x4748

Email: wilkersonbs@roanestate.edu

COURSE INFORMATION

COURSE OFFERINGS:

Course Type: Studio/Lab

Day and Time: Monday LAB Wednesday 12:30-1:50 via ZOOM

Credit Hours: 3.000

COURSE OBJECTIVES:

*Familiarity with computer-based art, overview of methods and strategies, modes and paths of input and output.

* Knowledge of Macintosh OS basics and file handling; intro to software/hardware, monitor calibration, etc.

* Familiar with styles and aesthetics: from primitive to modern design, developing creative content.

* Know elements and principles of design and typography basics.

* Become familiar with the essentials on pixel-based and vector-based art: color, resolution, layout, formats, and output; working with rulers, grids, guides, layers, etc.

* Modes of getting art into the computer: scanning, digital cameras, and other art resources

* Working with a comprehensive vector-based drawing program; fills, strokes, Bezier curves, points & paths, blends and gradients, transformation, layers, typography & object composition and layout; output formats.

* Working with Adobe Photoshop from basic principles to more advanced methods.

* Export/import and file interchange methods between programs as a creative workflow.

* Understanding of web/screen graphics and overview of creating presentations.

* Familiarity with computer-based art, overview of methods and strategies, modes and paths of input and output.

* Knowledge of Mac OS basics and file handling.

* Know elements and principles of design and typography basics.

* Become familiar with the essentials on pixel-based and vector-based art: color, resolution, layout, formats, and output; working with rulers, grids, guides, layers, etc.

* Modes of getting art into the computer: scanning, digital cameras, and other art resources

- * Working with a comprehensive vector-based drawing program; fills, strokes, Bezier curves, points & paths, blends and gradients, transformation, layers, typography & object composition and layout; output formats.
- * Working with Adobe Photoshop from basic principles to more advanced methods.
- * Export/import and file interchange methods between programs as a creative workflow.
- * Web-based graphics and presentation.

LEARNING OUTCOMES:

- Mac Basics understanding of file management
- Understanding of creation of raster graphics (adobe photoshop)
- Understanding and creation of vector graphics (adobe illustrator)
- Basic understanding of 3D Printing and modeling
- Using devices to create and organize layouts and composition
- Understanding of Image Editing and compositing

PREREQUISITES FOR THE COURSE:

None. Advanced Classes must have successfully repeated the previous course.

CO-REQUISITES FOR THE COURSE:

NONE.

COURSE TOPICS:

Digital Painting, Digital Collage, Layout and vector graphic creation and manipulation, fundamental 3D modeling, intro to 3D printing, Image editing, Packaging design Specific Course Requirements:

SPECIFIC COURSE REQUIREMENTS:

Regular Attendance – Completion of All Projects

OTHER:

TEXTBOOKS AND SUPPLEMENTARY MATERIALS

TEXTBOOK:K NONE

SUPPLEMENTARY MATERIALS: YOU MUST PURCHASE A LICENSE TO ADOBE CS FOR THE LENGTH OF THE SEMESTER

OTHER:

GRADING AND EVALUATION

GRADING PROCEDURE: YOUR FINAL GRADE WILL BE BASED ON COMPLETED ASSIGNMENTS. EACH ASSIGNMENT WILL BE GRADED ON A SCALE OF 1 TO 100

EXECUTION AND EFFORT 50%

CRAFTSMANSHIP AND DETAIL 20%

DIRECTIONS 20%

ON TIME 10%

GRADING SCALE:

90-100: A

80-89: B

70-79: C

60-69: D

59 and below: F

ASSIGNMENTS AND EVALUATIONS:

Assignments will be posted to class blog. www.compart.

OTHER:

PLAGIARISM AND ACADEMIC INTEGRITY

Academic Misconduct includes, but is not limited to, Plagiarism, Cheating, Fabrication, and Facilitation. Academic misconduct is prohibited. Upon identification of misconduct, an instructor has the authority to assign an “F” or a zero for the exercise, the examination, or the entire course. Students found guilty of academic misconduct that would typically result in the grade of “F” for the course will not be permitted to drop the class in which the academic misconduct occurred. The instructor will contact the appropriate Division Dean who will then contact Records and request that an administrative hold be placed on the course in question. The instructor will notify the student of the appropriate due process/appeal procedure. The administrative hold will remain in place until the academic misconduct matter is concluded.

STUDENTS WITH DISABILITIES

Qualified students with disabilities will be provided with reasonable and necessary academic accommodations if determined eligible by the appropriate disability services office staff. Prior to granting disability accommodations in the course, the instructor must receive written verification of a student’s eligibility for specific accommodations from the disability services office staff. It is the student’s responsibility to initiate contact with the disability services staff and to follow the established procedures for having the accommodation notice sent to the instructor.

PREVENTING SEXUAL DISCRIMINATION AND HARASSMENT

Title IX of the Education Amendments of 1972 prohibits sex discrimination against any participant in an educational program or activity that receives federal funds. Title IX covers discrimination in programs, admissions, activities, faculty-to-student sexual harassment, and student-to-student sexual harassment. RSCC’s policy against sexual harassment extends not only to employees of the college, but to students as well. If unlawful sexual harassment or gender-based discrimination is encountered, please bring this to the attention of the class professor, or contact Mr. Odell Fearn, Title IX Coordinator, at (865) 354-3000 ext. 4212 or ext. 4679 or email at fearnao@roanestate.edu.

TECHNICAL SUPPORT AND ADDITIONAL STUDENT RESOURCES

CTAT

If you are having problems logging into your course on Momentum, timing out of your course, using your course web site tools please call CTAT at (865) 882-4556, M-F, 9-5 EST.

HELP DESK

For all other technical problems call Help Desk at (865) 354-3000 Ext 4357. On campus dial 4357 from any phone to be connected directly to the Help Desk.

EMERGENCY SITUATION RESPONSE

To assist in preserving your personal safety, the Roane State Police Department recommends that you view the [Run Hide Fight video](http://www.roanestate.edu/?10249-Options-to-Survive-an-Active-Shooter-on-Campus-Run-Hide-Fight) (<http://www.roanestate.edu/?10249-Options-to-Survive-an-Active-Shooter-on-Campus-Run-Hide-Fight>) that is taught to the members of RSCC Faculty and Staff. If after viewing this video you have any questions please contact any member of the [Police Department](http://www.roanestate.edu/?6826-Police-Department) (<http://www.roanestate.edu/?6826-Police-Department>).

Additional information for your safety can be found online at [Be Safe \(Website\)](http://www.roanestate.edu/?9085-Be-Safe-at-Roane-State) (<http://www.roanestate.edu/?9085-Be-Safe-at-Roane-State>)

OTHER:

SYLLABUS CHANGES

This syllabus sets forth the expectations for the course content, work, and grading as well as expectations for student performance and conduct. The syllabus does not constitute a contract between the student and the instructor or the College. The information contained here is subject to change at any time. Students will be notified if any changes are made. Though changes are possible, it is expected that the course will be conducted as described in this syllabus.

OPTIONAL ITEMS (TO BE ADDED BY INDIVIDUAL FACULTY MEMBERS)

HONORS PROGRAM

This course may be taken for Honors credit. If you are interested in the Honors Program, or in receiving Honors Credit for this class, please talk to the instructor. See the following Honors Program webpage for more information: [Roane State Community College Honors Program \(Website\)](http://www.roanestate.edu/?5873-Honors-Program) (<http://www.roanestate.edu/?5873-Honors-Program>).

LIBRARY SERVICES

Roane State Libraries are here to help all Roane State students in every discipline. Your librarians can help you find the books, articles, videos, databases, and websites you need for academic success. They can also help you learn how to be a better researcher.

Roane State has libraries at the Harriman, Oak Ridge, and Scott campuses. Books and graphing calculators from these three libraries can be sent to any other Roane State teaching location upon request. Laptops and iPads may be checked out from Harriman and Oak Ridge.

The library also offers eBooks, eJournals, online videos, and other online resources to support students wherever they need to learn.

Visit the Library website: [Roane State Library \(Website\)](https://library.roanestate.edu/home)
(<https://library.roanestate.edu/home>)

Explore your library with research guides: [Research Guides \(Website\)](https://library.roanestate.edu/researchguides)
(<https://library.roanestate.edu/researchguides>)

Discover recommended reads at your libraries: [Roane State Reads \(Website\)](https://roanestatereads.wordpress.com/)
(<https://roanestatereads.wordpress.com/>)

LEARNING CENTER

Roane State's Learning Centers are a resource for extra help understanding assignments and course content. The Learning Centers offer tutoring in many subjects. For more information, visit the learning center website: [Learning Center \(Website\)](http://www.roanestate.edu/?6143-Learning-Center)
(<http://www.roanestate.edu/?6143-Learning-Center>)