**New York City College of Technology**

The City University of New York

**COMD 3711  Section DO3O  •  Vector Art Editing • 3 Credits  •  Thursday 12:00 - 3:20am**

**Fall 2022 • In Person**

Professor. Maureen Neuringer

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## Course Description

Advanced techniques in creating and manipulating vector graphics for illustration and production. Topics of discussion include insights on the creative process through a detailed look at how to add dimension, texture, and color to line art. Technical differences in designing for print vs. the screen are covered. Students use professional software tools such as Adobe Illustrator on the Macintosh operating system.

Prerequisite: COMD 1162
2 Class Hours, 2 lab hours, 3 credits

*Recommended Text:*  **Adobe Illustrator CC 2022 Classroom in a Book, by Brian Wood**

SBN-13: 978-0137622153

ISBN-10: 0137622155

**Adobe Press published by Peachpit Press**

*Required Materials:*  Jump/Thumb Drive (2GB), 3-Ring Binder (Learning Journal) for notes, paper, pens and pencils

**Grade Allocation:**    30% Homework                                    20% Midterm Project

                                        30% Critique, Lab & Discussions        20% Final Project

If a student finds they will not be able to present or hand in a project on the scheduled due date, it is their responsibility to notify the instructor PRIOR to the due date and request alternate arrangements. Points will be deducted for late projects and missed critiques. It's better to turn in incomplete projects than late projects. If you turn in your work on time, you will have the opportunity to rework to improve your grade.

### Academic Integrity Standards:

You are responsible for reading, understanding and abiding by the NYC College of Technology Student Handbook, "Student Rights & Responsibilities," section "Academic Integrity Standards." Academic dishonesty of any type, including cheating and plagiarism is unacceptable. "Cheating" is misrepresenting another student's efforts/work as your own. "Plagiarism" is the representation of another person's work, words or concepts as your own. Information in reports or other academic assignments from sources must be accompanied by a citation in either footnotes, bibliography or both.

### Attendance Policy:

You are expected to attend ALL classes. Each class contains NEW information that is valuable to furthering your skill set. Attendance is taken and is important to success in this class. Both absences and arrival more than 15 minutes after the start of class will be marked. If excessive, the instructor will alert the student that they may be in danger of not meeting the course objectives and participation expectations, which could lead to a lower or failing grade.

**Recording of Class Sessions:**

Students who participate in this class with their camera on or use a profile image are agreeing to have their video or image recorded solely for the purpose of creating a record for students enrolled in the class to refer to, including those enrolled students who are unable to attend live. If you are unwilling to consent to have your profile or video image recorded, be sure to keep your camera off and do not use a profile image. Likewise, students who unmute during class and participate orally are agreeing to have their voices recorded. If you are not willing to consent to have your voice recorded during class, you will need to keep your mute button activated and communicate exclusively using the "chat" feature, which allows students to type questions and comments live.

**Accommodations:**

Any student who feels they may need an accommodation based upon the impact of a disability should contact me privately to discuss their specific learning/presenting/testing needs. If you think you need such an accommodation and have a documented disability, please contact the Center for Student Accessibility at 718-260-5143 to coordinate reasonable accommodations

**Office Hours:**

Thursdays 1:30-2:30
By Appointment:
Contact Professor Neuringer - mneuringer@citytech.cuny.edu

# Class Schedule (tentative):

### Class 01 - Thursday, August 25, 2022 - Orientation

What you can expect to learn
- **Orientation** - Your responsibilities in this class. Getting to know each other and discuss your expectations for our class. Questions encouraged, Understanding your folder on Professor's External Hard Drive. Photos on iPad. Grade Book Pro. Communication.
- **Mac Interface** - Finder Menu, Buttons, Side Bars, File Menu, Edit Menu, View Menu, Window Menu, Dock
- **Setting up an email signature**

## Adobe Illustrator

### Class 02 - Thursday, September 1, 2022
### Illustrator Workspace/Interface / Appearance Palette

What you can expect to learn
- **Illustrator Workspace** - See additional Notes
  Applications Bar, Control Panel, Panels, Tool Panel, Document Window, Status Bar, Artboard Overiew
- **Tool Selection** - Text Hints, Keyboard Shortcuts, Hidden Tools
- **Resizing and Float Panels** - Double Column/Single Column, Collapse Panels, Close Panels/Reopen Panels

- **Zoom Tool** - Cmd + (Zoom in), Cmd + Minus (Zoom Out)
- **Views** - Preview, Outline, Appearances
- **Navigation** - Navigator, Space Bar
- **Accessing Color Books** (Libraries)
- **Appearance Panel** - See additional Notes
- **Applying Additional Fills and Strokes**
- **Transforming Fills and Strokes**
- **Patterns & Fills to Strokes**

## Class 03 - Tuesday, September 8, 2022 - ON CAMPUS - P124 - Creating Shapes

What you can expect to learn
- **Make a continuous line of circles in Illustrator** - See additional Notes
- **Overlapping crescents with gradient fill** - See additional Notes

## Class 04 - Thursday, September 15, 2022 - Gradients

What you can expect to learn
- **Gradients** - See additional Notes
- **Deleting a Stroke** - Fill and Stroke boxes
- **Assigning the Gradient Fill** - Keyboard shortcuts - comma key – assign a solid color, period – assign a gradient, slash key – assign none
- **Rich Black** -
- **Gradient Angle, Reverse Gradient, Change location color stops, duplicating/deleting a color stops**

## Class 05 - Thursday, September 22, 2022 - Letterpress Effects, Gradients

What you can expect to learn
- **6-sided logo using gradients** - See additional Notes
- **Letterpress Effect** - See additional Notes

## Class 06 - Thursday, October 6, 2022 - Blends and Spiral Tools

What you can expect to learn
- **Working with the Blend Tool** - See additional Notes
- **Working with Spirals** - See additional Notes

## Midterm

## Class 07 - Thursday, October 13, 2022 - MIDTERM: Lo Poly Self Portrait

## Midterm Project

What you can expect to learn
- **Setting up the your image to draw from** in the Lo Poly Style. Follow directions demonstrated in class. (IMPORTANT CLASS - DON'T MISS)

**Class 08 - Thursday, October 20  - MIDTERM: Lo Poly Self Portrait  Presentation**

**Midterm Project Presentation**
    Class Critique
    (IMPORTANT CLASS - DON'T MISS)

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**Class 09 - Thursday, October 27, 2022 - Illustrator Ribbons and Swirls**
    What you can expect to learn
        • **Create a Ribbon Effect** - See additional notes
        • **Create Lolly Pop Swirls -** See additional notes

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**Class 10 - Thursday, November 3, 2022 - Shear and Transform & Flat Design Icons**
    What you can expect to learn
        • Learn to use the Shear Tool and Transformations
        • Learn to create a flat design icon
        See additional notes

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**Class 11 - Thursday, November 10, 2022 -  Peel Technique**
What you can expect to learn
        • Creating a Peel Technique and saving it as a graphic style
            See additional notes and samples

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**Class 12 - Thursday, November 17, 2022 - Perspective Drawing**
    What you can expect to learn
        • Understanding Perspective 1, 2 and 3 point Perspective Workspace
        • Horizon, Vanishing Point, Left and Right Planes, Ground level
        • Moving the Grid
        • Plane Switching Widget
        • Drawing in Perspective and attaching Objects
        • Releasing Objects
        See additional notes

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**Class 13 & Class 14 - Thursday, December 1 & December 8, 2022 - Illustrator Pattern**
    What you can expect to learn
        • Understanding how to create an icon
        • Understand how to add color to three icons
        • Picking a color theme
        • Create a seamless vector pattern
        • Understanding Dielines
        See additional notes

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**Class 15 - Thursday, December 15, 2022 - Presentation of pattern package to class**
    What you can expect to learn
        • Evaluating patterned illustration for dieline box.