# **Scanning Class Outline For New Horizons**

## Lecture/Demo portion

#### I. What is a scanner?

- A) Overview
- **B)** Different components
- C) What Programs to use or not use when scanning
- D) Recommended scanning items

## II. Mechanics of scanning -Pre-scanning

## **Acquire process**

- A) Image type
- **B)** Resolution
- C) Some Image Control-use of pre-scanning filters
- D) Scaling-may not be available on all scanners

## III. Mechanics of Scanning-Scanning

- A) Viewing percentages
- B) Rotating/scaling/image mode
- C) Using Clip art
- D) Editing
  - 1) Erasing parts of graphics out

#### 2) Filling in areas

- a) Using the Paint Bucket
- b) Using the Paint Brush/Pencil
- c) Using the Eraser
- d) Using Selection areas

#### E) Selection/Cropping an Image

- 1) Rectangle Marquee
- 2) Oval Marquee
- 3) Lasso Tool
- 4) Magic Wand Marquee
- 5) Adding to a selection area

#### 6) Inverting selection

#### F) Saving an Image-Five sacred rules

- 1) Save Often-
- 2) Save Before You Print
- 3) Save Before You Get Out Of the Chair
- 4) Save Before You Start To Edit Your Image
- 5) Save Before You Minimize that screen

### IV. Miscellaneous Topics related to scanning

A) Discuss other graphics software

Procedure of Saving & Importing into your Page Layout program

Storage Media- Discuss Zip Drives/Jaz Drives/ Syquest Drives/ Tape Backup/DVD/Rewriteable CDs

CorelDraw 8, Photoshop 4.0, QuarkXPRESS 4.0, PageMaker 6.5, Microsoft Publisher 97

B) OCR software – what it is and why you don't want to use it

## **Lab Portion**

Bring items that you want to scan, as well as a blank floppy disk to save it on We will provide a few samples of things to scan