Course Title   Graphic Production III (Photoshop) · DES146 · Spring 2020

Lesson Plan by Week (only 10 weeks this quarter)

WEEK 1: INTRODUCTION AND OVERVIEW. LAYERS & TRANSFORMING

VIDEO: Idea of photoshop overview: File size, resolution, pixels vs vector, reszing, megapixels, common terminology, print vs. web.

Photoshop Overview:

Basic key commands and shortcuts
Tools, palettes, menus, file set-up, navigation, rulers, guides, preferences, work spaces.
Files, opening, size, resolution, zoom, viewing, cropping, straightening.

VIDEO: Working with layers, creating layers, copying layers, naming layers, transform layers, save layered files.

EXERCISE: Build the layer sandwich

WEEK 2: SELECTIONS, SELECT AND MASK, SAVING SELECTIONS

VIDEO: Selections Basics, all selection tools, adding to, subtracting from selections. Save selections, load selections, where selections can hide.

Select and mask, refine selections.

EXERCISE: Create selections on file(s) provided

HOMEWORK: Build a billboard with the supplied files.

WEEK 3: PAINT BUCKET, BRUSHES, DROP SHADOWS, BLEND MODES

VIDEO: Intro to brushes, paint busket and fills. Non-destructive building, fill layers, pixels fill layers. Brushes, drop shadows, highlights, gradients. Create realistic drop shadow and higlights, use blend modes.

Layer effects, create and remove, edit, break into layers.

EXERCISE: Create a 3D straw, lasagna noodle, curved post-it note.

VIDEO: Create your own brushes. Wacom tablet overview, go beyond the mouse and unlock more brush options with the Wacom tablet or apple pen.

HOMEWORK: Fruit of the room

WEEK 4: MASKS

VIDEO: Create layer masks with selections. Paint in selections, gradients as selections. Clipping masks, quick masks, saving masks, loading selections from masks, duplicating masks.
EXERCISE: Woven strips using masks. Recreate an advertisement.

VIDEO: Add highlights and shadows to exercises, transfom and edit shadows/higlights.

WEEK 5: RETOUCHING

VIDEO: Retouching tools. Spot healing brush, healing brush, content aware fill, clone stamp tool.

EXERCISE: Remove dust and scratches, fix blemishes, create more image, remove content from a scene.

VIDEO: Smart objects, smart filters, liquify tool to retouch and reshape.

WEEK 6: COLOR ADJUSTMENTS, COLOR EDITING

VIDEO: Levels, Curves, Brightness and contrast, Selective Color, Hue and Saturation, Black and White conversion layers, non-destructive layer adjustments.
EXERCISE: Use each type of color layer adjustment on provided files.

WEEK 7: LAYER EFFECTS, FILTERS, BLEND MODES

VIDEO: Camera raw adjustments and smart filters. Motion blur, smart blur, smart sharpen, layer effects using Smart Filters.

EXERCISE: Recover an image that was over/under exposed.
Create rain drops using layer effects. Apply smart filters

VIDEO: Complex compositions, adding images, blending images, creating a scene using masks, blend modes, clipping masks and layer opacity.

FINAL PROJECT: Introduce final project. It's a book cover. Using all the techniques in the previous 6 weeks, use the stock images provided plus your image. What images? You will get them at week 7. What image are you providing, you'll get that info at week 7.

Details to come, once we get to week 7 you will get the details, all the details. Yes, ALL the details, specs, everything.

This will be due the last week of class.

WEEK 8: COMPLEX, SELECTIONS, CHANNELS, SELECTING HAIR

VIDEO: Select images that are not in focus, use channels to edit selections, save and edit channels, slect hair and hard to select opbjects using channels and smart selection methods, Blend If commands.

EXERCISE: Select and image that is in and out of focus. Select hair from a person on a background. Hard to select content.

WEEK 9: TYPE, VECTOR CONTENT, SAVE FOR WEB, ACTIONS

VIDEO: Using the type tool, type effects, vector shapes and content, save content for the web, learn about actions and build your own actions.

EXERCISE: Create your own type and type effects. Build vector layers. Save content for the web as GIF, PNG, JPG. Use and create actions, use built in actions.

WEEK 10: BOOK COVER DUE

DUE: Book cover file introduced in week 7 due as a PSD file. All specs will be made clear at week 7.

VIDEO: Review book cover files.