Slide 1:

DESIGN TECH SPG 24

WEEK OF JAN 29 [Ps]

TUESDAY JAN 30
THURSDAY FEB 1

Slide 2:

- DUE:
  - ASGMT #2: ROSES AREN'T JUST RED

- TODAY'S DEMO 1
  - ASGMT #3: MASKING MASH-UP (CONT.)

- TODAY'S DEMO 2
  - ASGMT #4: IN STITCHES - 1
  - ASGMT #4: IN STITCHES - 2

- ABOUT WHITE BALANCE
- FIND PHOTO FOR ASGMT #6: TURN BACK TIME

- DUE NEXT CLASS

Slide 3:

- DUE:
  - ASGMT #2: ROSES AREN'T JUST RED

- TODAY'S DEMO 1
  - ASGMT #3: MASKING MASH-UP (CONT.)

- TODAY'S DEMO 2
  - ASGMT #4: IN STITCHES - 1
  - ASGMT #4: IN STITCHES - 2

- ABOUT WHITE BALANCE
- FIND PHOTO FOR ASGMT #6: TURN BACK TIME

- DUE NEXT CLASS

Slide 4:

ASGMT 1 - VECTOR:RASTER
ASGMT 2 - ROSES AREN'T JUST RED
ASGMT 3 - MASKING MASH-UP
ASGMT 4 - IN STITCHES 1 & 2
ASGMT 5 - FIND YOUR BALANCE
ASGMT 6 - TURN BACK TIME
ASGMT 7 - A.I. FACE SWAP
ASGMT 8 - CREEPY STORYTIME
ASGMT 9 - PICTURE PERFECT

THU
1
*1413 > DUE > ASGMT #2
1413 > ASGMT #3 (cont.)
1413 > ASGMT #4: IN STITCHES (1 & 2)
1413 > DEMOS: Photoshop

TUE
6
*1413 > DUE > ASGMT #3 & #4
1413 > ASGMT #5: FIND YOUR BALANCE
1413 > ASGMT #6: TURN BACK TIME
1413 > DEMOS: Photoshop

Slide 5:

WEEK OF JAN 29 [Ps]
TUESDAY JAN 30

3. Save **YOUR LAST NAME_1413_MashUp**.PSD (_1.PSD, _2.PSD, etc. for extra credit) to your own Google Drive or elsewhere for this class. You will continue with it and turn it in properly to the shared drive on Thursday.

- **If** you have uploaded the file to the Google Drive, **download** the PSD file to your **Desktop**. When you know it's there, remove the file that was in the Google Drive.

- Wherever you saved your file, bring it to the Desktop* and work with it from there.

Slide 6:

DEMO #1 : MASKING MASH-UP (CONT.)

- **File : Open** the PSD file from your **Desktop**.
- Select the (a) layer that has the Vector Mask on it. Then select (don't double-click) the placed image (not the mask).
- **Image : Adjustments :** do at least one thing. My sample shows adjustments to Hue/Saturation.
  ➡ See what happens to that **Layer**.

EDIT : UNDO or CMND + Z

Slide 7:

DEMO #1 : MASKING MASH-UP (CONT.)

- **File : Open** the PSD file from your **Desktop**.
- Select the (a) layer that has the Vector Mask on it. Then select (don't double-click) the placed image (not the mask).
- **Image : Adjustments :** do at least one thing. My sample shows adjustments to Hue/Saturation.
  ➡ See what happens to that **Layer**.

EDIT : UNDO or CMND + Z

Slide 8:

DEMO #1 : MASKING MASH-UP (CONT.)

- File : **Save**.
- Decide what you want your crazy new creation to be called.
- **Window : Character**.
- Choose the **Type tool.** [T] Then click on the screen.
  ➡ See what happens on your **Layer** palette.
- Start typing.

EDIT : UNDO or CMND + Z

Slide 9:

DEMO #1 : MASKING MASH-UP (CONT.)

- To adjust, **select the text** using the Type tool [T].
- **Window : Character** (or **Cmnd. + T**) > Adjust **font** and **size** of selected text. You can adjust color here too.
- Use Move [+] tool to move around if necessary.

froggles

DEMO #1 : MASKING MASH-UP (CONT.)
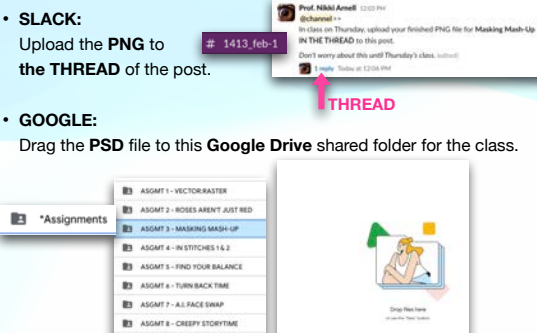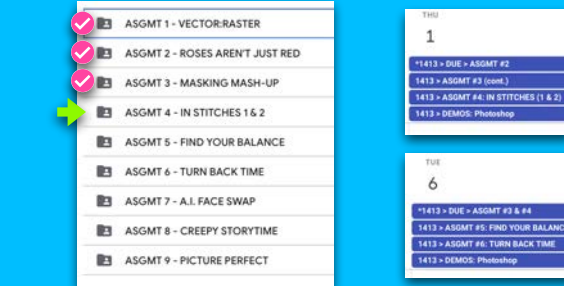- File : Save the PSD file (on your Desktop).
- Then File : Export : Quick Export as PNG (to your Desktop).

EDIT : UNDO or CMND + Z

froggles

PART 5 (cont.)
DEMO #2

- **SLACK:**
  Upload the **PNG** to
  the THREAD of the post.

- **GOOGLE:**
  Drag the **PSD** file to this **Google Drive** shared folder for the class.

THREAD

*Assignments

- ASGMT 1 - VECTOR:RASTER
- ASGMT 2 - ROSES AREN'T JUST RED
- ASGMT 3 - MASKING MASH-UP
- ASGMT 4 - IN STITCHES 1 & 2
- ASGMT 5 - FIND YOUR BALANCE
- ASGMT 6 - TURN BACK TIME
- ASGMT 7 - A.I. FACE SWAP
- ASGMT 8 - CREEPY STORYTIME
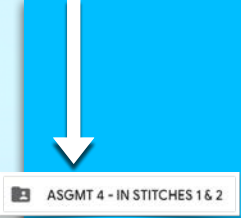- ASGMT 9 - PICTURE PERFECT

- •DUE:
  - •ASGMT #2: ROSES AREN'T JUST RED

- •TODAY'S DEMO 1
  - •ASGMT #3: MASKING MASH-UP (CONT.)

- •TODAY'S DEMO 2
  - •ASGMT #4: IN STITCHES - 1
  - •ASGMT #4: IN STITCHES - 2

- •ABOUT WHITE BALANCE
- •FIND PHOTO FOR ASGMT #6: TURN BACK TIME

- •DUE NEXT CLASS

Adobe Creative Cloud
Photoshop CC

ONDULÉ

Ps DEMO #2

- Image Size Review
- Color Mode:
  RGB, CMYK, Grayscale, Hexadecimal

- Content-Aware Fill
- Spot Healing
- Patch Tool   and Brush
- Clone Stamp

ASGMT 4 - IN STITCHES 1 & 2

In Stitches 1

In Stitches 2

GRFX-1413 S24:
Demo Review Videos

Videos (last year) Available if Needed

PART 1
DEMO #2

In Stitches 1

- Download 1413_Stitches_1.psd. Open it in Photoshop.
- File : Save As **YOUR LAST NAME**_1413_Stitches_**1**.psd to Desktop.

Prof. Nikki Arnell 11:45 AM
@channel >>
In class on Thursday, download this file to your desktop for an assignment in class. 👍
Don't worry about this until Thursday's class.

\# 1413_feb-1

https://drive.google.com/drive/folders/1tioifXsbOp58HR0X3jCvpHzjn1CbjOoE?usp=share_link

---

PART 1
DEMO #2

In Stitches 1

- Download 1413_Stitches_1.psd. Open it in Photoshop.
- File : Save As **YOUR LAST NAME**_1413_Stitches_1.psd to Desktop.
- **Image : Image Size**.
  - Make sure W x H is locked. Then change **Width** to **9 inches**.
- **Window : Layers**. Unlock layer if locked
- Color : **Color Mode**. Follow in class. Change to **RGB**.
- File : **Save**.

Width:
Height:

EDIT : UNDO or CMND + Z

PART 2
DEMO #2

In Stitches 1

- *Zoom in closer if necessary.*
- Using **Polygonal Lasso** tool, click around scar as professor shows in class. This does not need to be exact.
- **Edit : Fill** >> **Content-Aware**
  - **Healing Spot Brush** to fix any edges if needed.
- File : **Save**.
- Then **File : Export : Quick Export as PNG**.

EDIT : UNDO or CMND + Z

PART 3
DEMO #2

In Stitches 2

- File : Save As **YOUR LAST NAME**_1413_Stitches_**2**.psd to Desktop.
- **Window : History**. Click on the step where you changed to RGB Color Mode. You should see the scar reappear.
- Zoom in on stitches near the top where the thread ends are visible.
- Select the **Clone Stamp Tool**. Option click on skin near the stitch. Click over the stitch thread so it becomes skin. Be aware of how the brush size, hardness, and opacity affects this.
- File : **Save**.
- Then **File : Export : Quick Export as PNG**.

EDIT : UNDO or CMND + Z

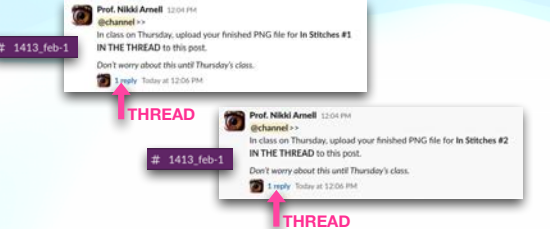## PART 4
DEMO #2

In Stitches 1
In Stitches 2

- File : Close out of your document.
- Photoshop : Hide Photoshop.
- Both the (correctly named) PSD and PNG should be on your desktop.

- Upload both the **YOUR LAST NAME**_1413_Stitches_**1.PNG** and the **YOUR LAST NAME**_1413_Stitches_**2.PNG** to the THREAD of the post asking for this on Slack > directions in class.
- More directions >>>

EDIT : UNDO or CMND + Z

PART 5 (cont.)
DEMO #2

- **SLACK:** Upload the 2 **PNGs** to **the THREAD** of each post.

Prof. Nikki Arnell 12:04 PM
@channel >>
In class on Thursday, upload your finished PNG file for In Stitches #1 IN THE THREAD to this post.
Don't worry about this until Thursday's class.
1 reply Today at 12:06 PM

\# 1413_feb-1

↑THREAD

Prof. Nikki Arnell 12:04 PM
@channel >>
In class on Thursday, upload your finished PNG file for In Stitches #2 IN THE THREAD to this post.
Don't worry about this until Thursday's class.
1 reply Today at 12:06 PM
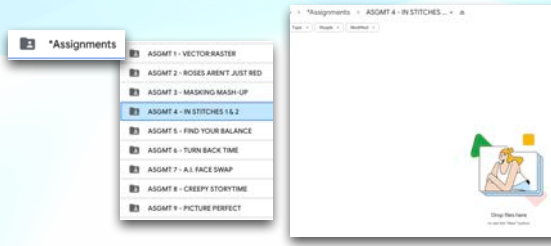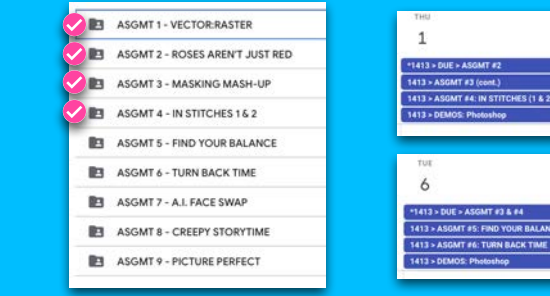
\# 1413_feb-1

↑THREAD

PART 4
DEMO #2

In Stitches 1
In Stitches 2

- Drag both PSD files to your Google Drive shared folder for this class > Assignments : ASGMT 4 - IN STITCHES 1 & 2

*Assignments

ASGMT 1 - VECTOR:RASTER
ASGMT 2 - ROSES AREN'T JUST RED
ASGMT 3 - MASKING MASH-UP
ASGMT 4 - IN STITCHES 1 & 2
ASGMT 5 - FIND YOUR BALANCE
ASGMT 6 - TURN BACK TIME
ASGMT 7 - A.I. FACE SWAP
ASGMT 8 - CREEPY STORYTIME
ASGMT 9 - PICTURE PERFECT

✓ ASGMT 1 - VECTOR:RASTER
✓ ASGMT 2 - ROSES AREN'T JUST RED
✓ ASGMT 3 - MASKING MASH-UP
✓ ASGMT 4 - IN STITCHES 1 & 2
ASGMT 5 - FIND YOUR BALANCE
ASGMT 6 - TURN BACK TIME
ASGMT 7 - A.I. FACE SWAP
ASGMT 8 - CREEPY STORYTIME
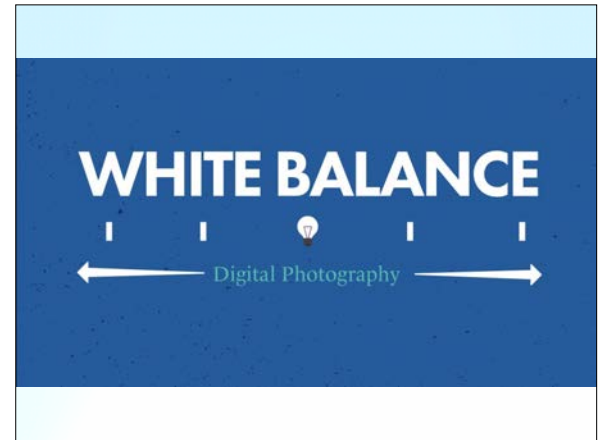ASGMT 9 - PICTURE PERFECT

THU
1
*1413 > DUE > ASGMT #2
1413 > ASGMT #3 (cont.)
1413 > ASGMT #4: IN STITCHES (1 & 2)
1413 > DEMOS: Photoshop

TUE
6
*1413 > DUE > ASGMT #3 & #4
1413 > ASGMT #5: FIND YOUR BALANCE
1413 > ASGMT #6: TURN BACK TIME
1413 > DEMOS: Photoshop

- DUE:
  - ASGMT #2: ROSES AREN'T JUST RED

- TODAY'S DEMO 1
  - ASGMT #3: MASKING MASH-UP (CONT.)

- TODAY'S DEMO 2
  - ASGMT #4: IN STITCHES - 1
  - ASGMT #4: IN STITCHES - 2

- **ABOUT WHITE BALANCE**
- FIND PHOTO FOR ASGMT #6: TURN BACK TIME
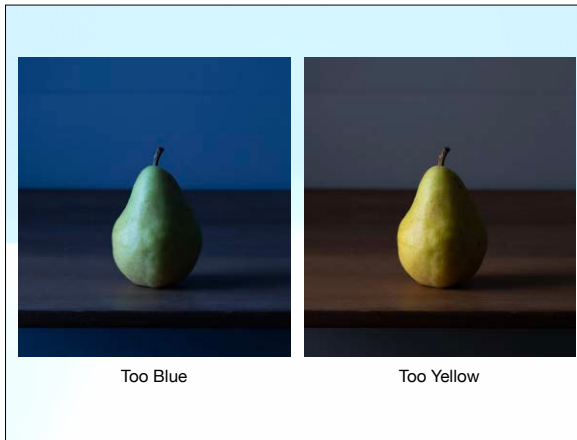
- DUE NEXT CLASS

White Balance - what it is
- White balance is a **camera setting** that establishes the true color of white.
- This produces **a baseline from which** **all other colors** are measured.
  - White may not appear "white" under all lighting conditions, so this helps correct it.
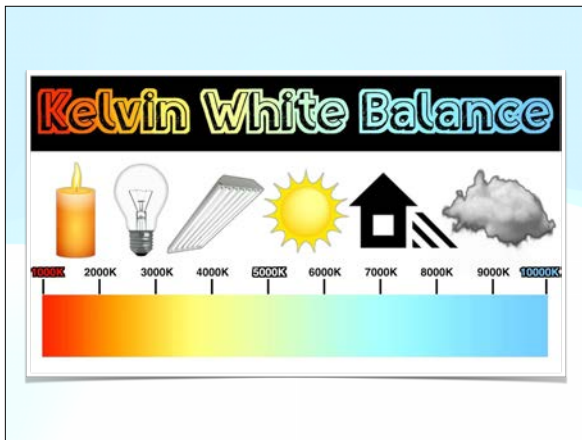

White Balance - Why
- White balance refers to the process of **removing or neutralizing color casts** in your images –because at its core, white balance is about ensuring the colors in your photograph appear as they do in real life*.
  - *Unless you're going for a stylized photo.

Too Blue   Too Yellow

Understanding Color Temperature

To fully grasp this concept of photography, you need to understand color temperature, which is a characteristic of visible light.

White Balance Methods:

- **BEFORE:**
  In camera, before taking a shot.
  Either manually or using a Preset.

  OR

- **AFTER:**
  In post-processing.
  For example, in Photoshop.

Slide 1:

- **BEFORE:**
In camera, before taking a shot.
Either manually or using a Preset.

ASGMT 9 - PICTURE PERFECT

Choosing A White Balance Preset

Daylight | Cloudy | Shade | Flash | Fluorescent | Tungsten

Slide 2:

- **AFTER:**
In post-processing.
For example, in Photoshop.

There are many methods for adjusting white balance in Photoshop.

The most effective:
- **Adobe Camera Raw**
- **Curves**
  - Auto
  - Manual

Slide 3:

- **AFTER:**
In post-processing.
For example, in Photoshop.

There are many methods for adjusting white balance in Photoshop.

The most effective:
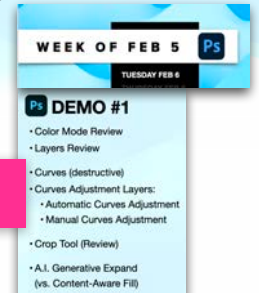- **Adobe Camera Raw**
- **Curves**
  - Auto
  - Manual

WEEK OF FEB 5
Ps
TUESDAY FEB 6

Ps DEMO #1
- Color Mode Review
- Layers Review
- Curves (destructive)
- Curves Adjustment Layers:
  - Automatic Curves Adjustment
  - Manual Curves Adjustment
- Crop Tool (Review)
- A.I. Generative Expand
  (vs. Content-Aware Fill)

Slide 4:

- DUE:
  - ASGMT #2: ROSES AREN'T JUST RED

- TODAY'S DEMO 1
  - ASGMT #3: MASKING MASH-UP (CONT.)

- TODAY'S DEMO 2
  - ASGMT #4: IN STITCHES - 1
  - ASGMT #4: IN STITCHES - 2

- ABOUT WHITE BALANCE
- FIND PHOTO FOR ASGMT #6: TURN BACK TIME

- DUE NEXT CLASS

Slide 5:

Prof. Nikki Arnell 11:32 AM
@channel ••
In class on Tuesday, you will be asked to start sourcing a possible photo of yours that you would like to make look like a daguerreotype. What's that? ••
https://www.loc.gov/collections/daguerreotypes/

The Library of Congress
Search results from Daguerreotypes, Available Online
Search results 1 - 25 of 873. (366 kB) ••

1413_feb-1

- ASGMT 1 - VECTOR:RASTER
- ASGMT 2 - ROSES AREN'T JUST RED
- ASGMT 3 - MASKING MASH-UP
- ASGMT 4 - IN STITCHES 1 & 2
- ASGMT 5 - FIND YOUR BALANCE
- ASGMT 6 - TURN BACK TIME
- ASGMT 7 - A.I. FACE SWAP
- ASGMT 8 - CREEPY STORYTIME
- ASGMT 9 - PICTURE PERFECT

Slide 6:

- DUE:
  - ASGMT #2: ROSES AREN'T JUST RED

- TODAY'S DEMO 1
  - ASGMT #3: MASKING MASH-UP (CONT.)

- TODAY'S DEMO 2
  - ASGMT #4: IN STITCHES - 1
  - ASGMT #4: IN STITCHES - 2

- ABOUT WHITE BALANCE
- FIND PHOTO FOR ASGMT #6: TURN BACK TIME

- DUE NEXT CLASS

TUE
6
- 1413 > DUE > ASGMT #3 & #4
- 1413 > ASGMT #5: FIND YOUR BALANCE
- 1413 > ASGMT #6: TURN BACK TIME
- 1413 > DEMOS: Photoshop