weekly schedule

	LECTURE	LAB	VIDEOS
week 1	**M :: JAN 12** **Introduction to the course** **What is Fashion Technology?** **Digital Imaging 101** - Raster v. Vector - Additive v. Subtractive Color - CMYK v. RGB - File Formats - Saving as PDF in Illustrator	**M-F :: JAN 12 - 16** **Introduction to Illustrator :: 1** - Basic Navigation - Create Documents - Toolbox - Selection Tools - Shape Tools - Filling objects / Stroke / Stroke Weight - Layers - Creating complete objects with Pen Tool - Rulers & Guides - Manipulating Objects - ***Pen Tool Classwork*** - ***Flats, Buttons + Stitches Classwork***	**Lynda.com** **Illustrator CC Essential Training Course** Introduction, 1-3, 6, 8, & 15. *8 is on the pen tool if you need any extra info on how it works.*
week 2	**M :: JAN 19** **MARTIN LUTHER KING DAY :: NO CLASS ::**	**Tu-Fr :: JAN 20-23 + M :: JAN 26*** *(*Monday is one week behind due to Labor Day)* **Introduction to Illustrator :: 2** - Making a Color Story from a Photo - Eyedropper Tool - Saving a Swatch & Making a Color Group - Matching to a Pantone Colors - Color Guide - Filling object from swatch / color libraries - Patterns: creating, defining, using - ***Motif + Patterns Classwork*** **Project 1 :: FLATS**	**Lynda.com** **Illustrator CC Essential Training Course** 4, 5, and 7-12.
week 3	**M :: JAN 26** **Intro to Flats** - Tech-Pack Examples - Finding Flats in WGSN **PROJECT 1 :: Flats**	**Tu-Fr :: JAN 27-30 + M :: FEB 2*** Introduction to Illustrator :: 3 Flats 101 - adjusting a pre-made flat - step-by-step flat production demo (pen tool) - zippers and closures - ***Tank Top Flat Classwork***	**Lynda.com** **Illustrator for Fashion Design: Drawing Flats** Introduction and 1-5.

week 4	**M :: FEB 2**
	Online Lecture + Assignment available during class time
	   Intro to Croquis
	   - Image Size + Resolution
	   - Image Resources
	   - Copyright v. creative commons, fair use
	   - Illustration techniques
	   Project 2 :: Croquis
		Tu-Fr :: FEB 3-6 + M :: FEB 9*
		DUE: PROJECT 1
		Croquis :: Illustrator 4
		- Placing saved images
		- Tracing poses from photos
		- Live-Tracing hand-drawn sketches
		- ***Live Paint + Live Trace Drawing Classwork***
		- Illustrator / Photoshop workflow
		Project 2 :: Croquis
			Lynda.com
			Illustrator for Fashion Design: Drawing Flats
			
			6-10.
			
			9 is especially helpful for flats.

week 5	**M :: FEB 9** **Project 2 Review** **Digital Imaging Review** - working with Raster Images (v. Vector) - Illustrator / Photoshop workflow **Design Basics** - Layout + Compositions	**Tu-Fr :: FEB 10-13 + M :: FEB 16*** **Introduction to Photoshop :: 1** - Basic Navigation - Selection Tools - Transformation Tools - Crop Tools - ***Working with Layers Classwork***	**Lynda.com** **Photoshop CC Essential Training Course** Introduction and 7-11.
week 6	**M :: FEB 16** **Project 3 :: Mood Board** **Trend Research** - global trends and macro trends **Masking Techniques**	**Tu-Fr :: FEB 17-20 + M :: FEB 23*** Due: PROJECT 2 **Introduction to Photoshop :: 2** - Scanning Images - White Balancing Basics - Photo Retouching + Cleanup - Filters - ***Photo Retouching Classwork*** **PHOTOSHOP TENNIS!!!** **Project 3 :: MOOD + COLOR BOARD**	**Lynda.com** **Photoshop CC Essential Training Course** 12-18.

weekly schedule

	LECTURE	LAB	VIDEOS

week 7	**M :: FEB 23**
	RGB CMYK LAB color spaces
	- Pantone
	- Color Stories + Color Trends
	- Color Lovers
	- Motif selection
	- Prints and patterns 101
		Tu-Fr :: FEB 24-27 + M :: MAR 2*
		Introductions to Photoshop :: 3
		- Working with Color
		- *Pantone Color Story Classwork*
		- Motif collecting
		- *Custom Patterns Classwork*
		  - Simple Tiling/Block
		  - Half Drop
		  - Seamless
			Lynda.com
			Photoshop for Fahsion Design: Rendering Techniques
			
			4, 5 and 7.

week 8	**M :: MAR 2** **Typography** - Importance of Font Choice - Font Download Sites	**Tu-Fr :: MAR 3-7 + M :: MAR 9*** DUE: PROJECT 3 **Introduction to Photoshop :: 4** - Working with text + fonts - Installing Fonts - *Font Classwork* **Project 4 :: DIGITALLY PRINTED SCARF**	**Lynda.com** **P CC ETC** 19. **PFD: RT** 19-21.
week 9	**M :: MAR 9** **Digital textile prints** - **workflow to ensure no pixelation**	**Tu-Fr :: MAR 10-13 + M :: MAR 16*** - *working on Project 4 :: Digitally Printed Scarf*	
week 10	**M :: MAR 16** **Project 5 :: Final Presentation**	**Tu-Fr :: MAR 17-20 + M :: MAR 30*** DUE: PROJECT 4 **Introduction to Excel :: 1** - Aligning Cells - Inserting/Deleting Columns/Rows - Formatting Cells - Applying Basic Math Formulas - Using Borders - Applying a Typeface - Merging/Unmerging Cells - Creating a Calendar - Creating an invoice - Creating a chart - Calculating % change - Calculating Last Year (LY) Sales - Calculating This Year (TY) Sales - *Excel 1 Classwork* **Project 5 :: FINAL PROJECT**	**Lynda.com** **Excel 2013 Essential Training** Introduction, 1-4 and 12.
	M :: MAR 23-27 **SPRING BREAK :: NO CLASSES**	**SPRING BREAK :: NO CLASSES**	
week 11	**M :: MAR 30** **FashionTechnology Showcase (MOVIE)**	**Tu-Fr :: MAR 31-APR 3 + M :: APR 6*** **Formulas + Business Budgets :: Excel 2** - Adding, Multiplying, Subtracting, Dividing - Orders of Operations - Calculating Mark Downs - Calculating Mark Ups - Calculating orders based on LY shoe sales - Creating an invoice - *Excel 2 Classwork*	**Lynda.com** **Excel 2013 Essential Training** 7-9.

weekly schedule

	LECTURE	LAB	
week 12	**M :: APR 6** **Processing for Surface Design**	**Tu-Fr :: APR 7-10 + Mo :: APR 13*** **PROCESSING** - Installing - File management - coding - saving files and manipulating in PS + AI	**Lynda.com** **Excel 2013** **Essential** **Training** Introduction, 1-4 and 12.
week 13	**M :: APR 13** **Presentation Overview** **Acrobat Compressing + Combining PDFs**	**Tu-Fr :: APR 14-17 + Mo :: APR 20*** **Adobe Acrobat** - Combining Files - Compressing **Infographics & Data Visualization** - Word Clouds: **Wordle** - Timeline: **Dipity** - Examples at: **Visual.ly & Daytum** - Create a word cloud infographic - Work on Final Project	
week 14	**M :: APR 20** **Advanced Photoshop Tips and Tricks**	**Tu-Fr :: APR 21-24** - Work on Final Project	
week 15	**M :: APR 27** **Final Lecture**	**M-F :: APR 27-MAY 1** **FINAL PROJECT PRESENTATIONS** Attendance and presenting your final project during this session is *mandatory*	

MAY 4-8   FINALS WEEK - ALL SESSIONS in Rockwell 124 *MANDATORY ATTENDANCE*

002	**Monday**	**5:45pm - 8:00pm**
005 and 013	**Tuesday**	**5:45pm - 8:00pm**
001 and 007	**Thursday**	**12:45pm - 3:00pm**
004 and 010	**Wednesday**	**12:45pm - 3:00pm**
008	**Wednesday**	**5:45pm - 8:00pm**
006 and 012	**Thursday**	**7:45am - 10:00am**
011	**Thursday**	**5:45pm - 8:00pm**
003 and 009	**Friday**	**7:45am - 10:00am**