**Final Exam Study Guide**

TEXTILE AND DESIGN 1

If you complete this study guide and turn it in on the day of the WRITTEN final exam, you will earn 30 extra credit points. The ENTIRE Study Guide MUST be completed in order to earn your points. It is all-or-nothing.

**Clothing /Trends/Color**

Who influences what we wear?

Fashion Trends—Then vs. Now

* How have trends changed over time?

Define/Give Examples:

* Conformity
* Protection
* Identification
* Modesty
* Adornment
* Status
* Values
* Primary Colors
  + How are they made?
* Secondary Colors
  + How are they made?
* Tertiary Colors
  + How are they made?

Color Schemes

* Monochromatic
* Neutral
* Accented Neutral
* Complementary
* Analagous
* Hue
* Shade
* Tint

Warm Colors vs. Cool Colors

How do these affect appearance?

**Sewing Safety, Equipment & the Sewing Machine**

Safety

What is the proper way to unplug a sewing machine (electrical outlet vs. machine)?

Safe sewing speed

What should you not sew over?

Sewing Equipment

* Seam ripper
* Seam/Sewing gauge
* Tape Measure
* Shears
* Pin vs. Needle

The Sewing Machine

* Presser foot
* Foot control
* Reverse button
* Feed dogs
* Hand wheel
* Presser foot
* Take-up lever
* Needle
* Spool pin
* Bobbin

How do you wind a bobbin?

Where does the thread go?

How do you put a bobbin in the machine?

What letter does it make?

What should you do to your fabric prior to sewing in order for it to be ready to sew?

How do you know what kind of fabric to buy?

How do you know how much to buy?

In what direction should you always turn the hand wheel?

How should your fabric be placed when sewing?

How do you pivot/make a corner?

In what position should the needle be when removing fabric from the machine?

**Textiles, Fibers & Laundry**

How are they made:

* Fibers
* Yarn
* Cloths

Natural vs. Manufactured Fibers

Examples of each

What are they made from?

Laundry

Care labels

Importance

Removing stains

Preparing and pretreating clothing before washing

**Patterns, Fabric & Notions**

* Lengthwise Grain
* Crosswise Grain
* Bias
* Selvage
* Raw Edge

How do you properly cut out your fabric using a pattern piece?

* Selvage
* Notches

What are notions?

Examples?

Standard stitch (number of stitches per inch)

How do you sew it?

Basting stitch

How do you sew it?

What is a topstitch?

What is it used for?

**Reading a Seam/Sewing Gauge**

Make sure you can do this!!

Is it measuring in 1/8 of an inch or 1/16?

**Reading a Pattern Envelope**

Make sure you can read a pattern envelope and find information located on it!!

What pieces are included in a pattern?

What information can you get from the FRONT of a pattern envelope?

What information can you get from the BACK of a pattern envelope?

**\*\*Practical Final\*\***

You will be sewing for this!! You must be able to do ALL of the following on your own with NO help.

* Wind a bobbin
* Thread the machine
* Measure accurately
* Cut accurately
* Sew:
  + Straight/standard stitch
  + Basting stitch
  + Zigzag stitch—changing size
  + Sew a square—corners must be square
* Follow a seam allowance
  + How do you do this?
  + Where is ¼ seam allowance on your machine?