**Materials List**

Course Name: Introduction to Flat Pattern (Pattern-Making)

Instructor: Nakia Young-EL

Class Description:

This course will cover the fundamental skills of Flat-Pattern Design. Flat Pattern Design is a process in apparel design that uses “blocks” or “slopers” as a foundation for garments. This course will cover a brief history of pattern-making and the various methods of pattern-design (draping, drafting, flat-pattern and knockoff). This Course will take the students through the beginning stages of manipulating a sloper for a desired design outcome.

Topics and Processes:

Students in this course will be introduced to pattern-making terminology such as grainline, Darts, Seam allowance, etc.

Students will be introduced to different slopers (trouser, dress, shirt, skirt).

Students will learn about the various tools used for flat-pattern design.

Students will learn about dart manipulation, adding fullness, labeling, etc.

Class Deliverables:

Students will walk away from this course knowing what Flat-Pattern Design is and tools used in flat pattern design. Students will know the key parts of a pattern and how to label their patterns. Students will walk away knowing how to use an existing “block”/ “slopers” and to manipulate it for a desired design look/outcome. Students will learn how to take measurements for pattern design and how to develop their own slopers based on those measurements.

Class Format:

The Class will be in a “lab” studio format. In this way, students will be able to work hands on with slopers and pattern-making materials at a wide worktable (ideal for flat pattern work). The classes will be set up to start with presentation style instruction at the start of class followed by open work time to practice the skills discussed.

Class Materials/ Equipment:

* Pattern Drafting Paper
* Muslin
* Fabric Scissors
* Pins
* Hip Curve Ruler
* Pencil with Eraser
* Clear Tape
* Tracing Wheel
* Measuring Tape
* Pattern Hooks
* Rulers (Transparent)
* Hand Sewing Needle
* Seam Ripper