

# IDeATe Portal: Introduction to Media Synthesis and Analysis (62-150)

## SECTION A: Introduction to Textile Media

### Mondays & Wednesdays 2-3:50pm, Studio A, Hunt Library

Instructor: Natalya Pinchuk, npinchuk@andrew.cmu.edu

TA:

### COURSE SCHEDULE - Spring 2024

The schedule is subject to change depending upon class progress. I will give you as much notice as possible if a change is in the best interest of the class.

DATE	IN CLASS	TO DO
Wednesday January 17	Welcome Slideshow + Syllabus Using Pinterest Spinning Presentation sewing kits and muslin <u>Demo:</u> spinning	<b>Homework:</b> 1. spin yarn with provided wool fiber 2. acquire materials (see list in syllabus) 3. join Pinterest; Natalya will email the invite link 4. fill out questionnaire 5. watch: The Fabric of Civilization, quiz to follow
Monday January 22	<u>Quiz 1:</u> Fabric of Civilization  <u>Assign:</u> Basic Hand Sewing Samples (independent work)  <u>Demo:</u> ball winder double plying yarn relaxing yarn winding yarn into butterfly or ball plain weave on rigid heddle loom  <u>Overview:</u> weaving Samples, online resources for the weaving assignment, pinterest boards–posting your images  Weaving Presentation	<b>Homework:</b> 1. watch assigned Weavers Throughout Time and Place (part 1), quiz to follow 2. wind spun yarn into ball using ball winder, double ply the yarn, relax the yarn, wind into butterfly or ball 3. Basic Hand Sewing Samples (due January 24) 4. identify meaningful songs (due January 29) 5. pin images on Pinterest
Wednesday January 24	<u>Quiz 2:</u> Weaving Presentation and Weavers Throughout Time and Place, part 1  <u>Assign:</u> Embroidery Sample, give out hoops and embroidery floss (independent work)  <u>Demo:</u> winding the warp on rigid heddle loom spreading the warp and plain weave winding the shuttle  <b>Winding the warp may take longer than the class period. Plan on staying after class or finishing the process on your own with a buddy by following a technical video.</b>	<b>Homework:</b> 1. spread the warp and weave 6 inches minimum (Weaving Sample), practicing plain weave with neat selvages and joining new weft yarn colors. Follow videos in Weaving Technical Resources: Basics 2. Embroidery Sample (due January 31) 3. watch assigned Weavers Throughout Time and Place (part 2), quiz to follow 4. pin images on Pinterest

Monday <b>January 29</b>	<p><u>Demo:</u> tapestry weaving/weft techniques</p> <p><u>Quiz 3:</u> Weaving Presentation and Weavers Throughout Time and Place, part 2</p>	<p><b>Homework:</b></p> <ol style="list-style-type: none"> <li>1. Weaving Sample: follow assigned videos in Weaving Technical Resources and <b>weave additional 10" outside of class</b> (for a total of 16") by <b>February 5</b></li> <li>2. Embroidery Sample (due January 31)</li> <li>3. Watch History of Dyes videos, quiz to follow</li> <li>4. pin images on Pinterest</li> </ol>
Wednesday <b>January 31</b>	<p><u>Quiz 4:</u> History of Dyes</p> <p><u>Demo:</u> Acid Dyeing of Protein Fibers, assign colors and groups</p>	<p><b>Homework:</b></p> <ol style="list-style-type: none"> <li>1. Weaving Sample: weave by following assigned videos</li> <li>2. dye yarn with assigned group, dry yarn, wind into ball, label with dye recipe (due Feb. 7)</li> <li>3. pin images on Pinterest</li> </ol>
Monday <b>February 5</b>	<p><u>Workday:</u> in class design session for Final Weaving (<b>due February 28</b>)</p>	<p><b>Homework:</b></p> <ol style="list-style-type: none"> <li>1. Weaving Sample: follow assigned videos and weave</li> <li>2. dye yarn and roving</li> <li>3. pin images on Pinterest</li> </ol>
Wednesday <b>February 7</b>	<p><u>Demo + In Class Work Time:</u> tapestry weaving/weft techniques pick up sticks</p>	<p><b>Homework:</b></p> <ol style="list-style-type: none"> <li>1. Weaving Sample: weave additional 10 inches (for a total of 26", due: February 12)</li> <li>2. pin images on Pinterest</li> </ol>
Monday <b>February 12</b>	<p><u>Workday:</u> Weaving Sample weaving samples must be taken off the loom and documented on Pinterest at the end of class</p>	<p><b>Homework:</b></p> <ol style="list-style-type: none"> <li>1. watch assigned Machine Sewing videos, quiz to follow</li> <li>2. warp the loom (with a friend) and begin working independently on the Final Weaving. Half of the final weaving must be completed by February 19. Final Weaving is <b>February 28</b>.</li> <li>3. pin images on Pinterest</li> </ol>
Wednesday <b>February 14</b>	<p><u>Demo:</u> class meets in the Sewing Lab Machine Sewing Samples 1-4 (tension, square labyrinth, spiral, letter)</p> <p><u>Quiz 5:</u> Machine Sewing videos</p>	<p><b>Homework:</b></p> <ol style="list-style-type: none"> <li>1. weave, weave, weave!</li> <li>2. finish the sewing samples 1-5, if unable to complete during class</li> <li>3. pin images on Pinterest</li> </ol>
Monday <b>February 19</b>	<p><u>Demo:</u> Machine Sewing Samples 5-9 (heart, flat bottom pouch, square cushion, 2 dart samples)</p>	<p><b>Homework:</b></p> <ol style="list-style-type: none"> <li>1. weave, weave, weave!</li> <li>2. finish the sewing samples 5-9, if unable to complete during class</li> <li>3. pin images on Pinterest</li> </ol>
Wednesday <b>February 21</b>	<p><u>Demo:</u> practical and decorative ways to prevent the unraveling of warp ends hanging weavings on dowel rods and found wood branches</p>	<p><b>Homework:</b></p> <ol style="list-style-type: none"> <li>1. weave, weave, weave!</li> <li>2. pin images on Pinterest</li> </ol>
Monday <b>February 26</b>	<p>Workday: Final Weaving</p>	<p><b>Homework:</b></p> <ol style="list-style-type: none"> <li>1. weave, weave, weave!</li> <li>2. pin images on Pinterest</li> </ol>
Wednesday <b>February 28</b>	<p><u>Introduce:</u> <b>Banners and Quilts: Who Am I? What Matters?</b></p> <p><u>Turn In:</u> (at the beginning of class): Final Weavings, Weaving Sample (write name on masking tape and place on the back of weaving)</p>	<p><b>Homework:</b></p> <ol style="list-style-type: none"> <li>1. work on initial proposal for <b>Banners and Quilts</b> (due <b>March 13, email submission</b>)</li> <li>2. watch assigned quilting videos, quiz to follow</li> <li>3. pin images on Pinterest</li> </ol>

	<b>SPRING BREAK, YAY!</b>	
Monday <b>March 11</b>	<u>Demo:</u> piecework letter sample with quilting interfacing, stabilizers, batting	<b>Homework:</b> 1. work on initial proposal for <b>Banners and Quilts (due March 13, email submission)</b> 2. watch assigned quilting videos, quiz to follow 3. finish piecework letter sample 4. pin images on Pinterest
Wednesday <b>March 13</b>	<u>Critique:</u> Final Weaving meet in the Sewing Lab  <u>Quiz 6:</u> Quilting videos  <u>Email Submission:</u> initial proposal for Banners and Quilts: Who Am I? What Matters?  <u>Assign:</u> Zipper Pouch (independent work)	<b>Homework:</b> 1. complete zipper pouch (independent work, due: March 18) 2. work on final proposal for <b>Banners and Quilts (due March 25, email submission)</b> 3. pin images on Pinterest
Monday <b>March 18</b>	<u>Demo:</u> block printing on fabric and silkscreen on fabric (samples completed in class)	<b>Homework:</b> 1. watch Resist Dyeing techniques videos, quiz to follow 2. work on final proposal for <b>Banners and Quilts (due March 25, email submission)</b> 3. pin images on Pinterest
Wednesday <b>March 20</b>	<u>Quiz 7:</u> Resist Dyeing Techniques  <u>Assign:</u> Shibori Sample (independent work)  <u>Demo:</u> applique techniques curves in patchwork free motion embroidery	<b>Homework:</b> 1. work on final proposal for <b>Banners and Quilts (due March 25, email submission)</b> 2. Shibori Sample (bring completed shibori sample to next class; this will count as Resist Dye sample) 3. pin images on Pinterest
Monday <b>March 25</b>	<u>Email Submission:</u> FINAL proposal for Banners and Quilts: Who Am I? What Matters?  <u>Demo:</u> Dyeing Cellulose Fibers + Resist Dye Techniques (bring completed shibori sample to class)	<b>Homework:</b> 1. work on <b>Banners and Quilts: Who Am I? What Matters?</b> 2. pin images on Pinterest
Wednesday <b>March 27</b>	Workday: <b>Banners and Quilts: Who Am I? What Matters?</b>	<b>Homework:</b> 1. work on <b>Banners and Quilts: Who Am I? What Matters?</b>
Monday <b>April 1</b>	Workday: <b>Banners and Quilts: Who Am I? What Matters?</b>	<b>Homework:</b> 1. work on <b>Banners and Quilts: Who Am I? What Matters?</b> 2. watch Felting videos, quiz to follow

Wednesday <b>April 3</b>	<p><u>Quiz 8:</u> Felting</p> <p><u>Demo:</u> wet felting (samples completed in class)</p>	<p><b>Homework:</b></p> <ol style="list-style-type: none"> <li>1. work on <b>Banners and Quilts: Who Am I? What Matters?</b></li> <li>2. pin images on Pinterest</li> </ol>
Monday <b>April 8</b>	<p><u>demo:</u> dry felting using the Industrial Sewing Machine</p> <p>Workday: <b>Banners and Quilts: Who Am I? What Matters?</b></p>	<p><b>Homework:</b></p> <ol style="list-style-type: none"> <li>1. work on Final Project proposal</li> <li>2. pin images on Pinterest</li> </ol>
Wednesday <b>April 10</b>	<p>Workday: <b>Banners and Quilts: Who Am I? What Matters?</b></p> <p><u>One-on-One:</u> Final Project proposal</p>	<p><b>Homework:</b></p> <ol style="list-style-type: none"> <li>1. Work on Final Project</li> <li>2. pin images on Pinterest</li> </ol>
Monday <b>April 15</b>	<p><u>Turn in:</u> <b>Banners and Quilts: Who Am I? What Matters?</b></p> <p><u>One-on-One:</u> Final Project proposal</p>	<p><b>Homework:</b></p> <ol style="list-style-type: none"> <li>1. Work on Final Project</li> <li>2. pin images on Pinterest</li> </ol>
Monday <b>April 17</b>	Workday	<p><b>Homework:</b></p> <ol style="list-style-type: none"> <li>1. Work on Final Project</li> </ol>
Monday <b>April 22</b>	Workday	<p><b>Homework:</b></p> <ol style="list-style-type: none"> <li>1. Work on Final Project</li> </ol>
Wednesday <b>April 24</b>	Workday	<p><b>Homework:</b></p> <ol style="list-style-type: none"> <li>1. Work on Final Project</li> </ol>
	<p><b>FINAL EXAM, DAY AND TIME TBD</b></p> <p>Four Hour Meeting - Critique for Banners and Quilts, Final Project Clean Up</p>	