

## **Brilliant Natural Color on Cotton**

### **Required Supplies:**

At least 3 yards white, 100% cotton fabric  
Notebook and preferred note-taking tools (pens, pencils, etc.)  
Scissors  
Tape or double-sided tape, for attaching swatches to notes  
Fine-point Sharpie-brand marker  
Roll of masking tape  
Calculator (on your phone is fine)  
Reusable dishwashing-type gloves, the longer the better  
Apron or other garment to protect clothes from splashes

Our supplies are nontoxic, but some come in powdered form. If you are sensitive to particulates, you may want a dust mask or respirator for the brief times when we are mixing powder with water.

### **Optional:**

Additional cotton fabric, or additional cellulose fabrics such as linen or rayon. Quantities that you are able to dye in class will be limited by the availability of dye supplies. Please plan on dyeing samples, not yardage.

If you are interested in trying some simple resist dyeing, please bring a sewing needle and heavy-duty thread and/or some rubber bands.

### **Common Materials (Supplied by instructor):**

Mordanting chemicals including tannin, alum, alum acetate, and soda ash; dried dye material for madder, cochineal, and weld; dye extracts for pomegranate and cutch; supplies for an indigo vat including natural indigo, fructose, and calcium hydroxide; auxiliary chemicals such as citric acid and vinegar.

Common supplies = \$100 per student