Experimental Protocol (Student Version)

*Students:* You wrote this out yourself the night before lab to remind yourself of the procedure, along with some notes about why the steps were needed.

**Press the reset button.**

**Turn on the power.** You can’t do anything unless the experiment is on.

Begin by **plugging in input 1 and output**. Now you can read out stuff.

Select your output by **pressing button 1**. Also, **flip the polarity switch.** Now you can really read out stuff and it’s not upside down.

Tune the width of channel 1 by turning **W1 all the way to the left**. Make this width change show up in the output by plugging in **space**.

Tune the timing of the circuit by **plugging in trigger 1.**

Flip **both of the two coincidence switches**. It doesn’t do anything unless they’re both flipped.

**Turn B and D to the left and C to the lower right.** You forget what these do but you remember what they’re set to.

Finally, **plug in gamma, pi, and sigma**. These are other kinds of output data.

***This is the end of the procedure.***