AD 59000 Soft Circuits

CRN: 12925
Fall 2015, Tuesdays 7:00-9:50pm location: FPRD204/Pao B179
instructor: Dr. Shannon McMullen (smcmullen@purdue.edu)
prerequisites: none

This course fulfills a requirement in the ETB minor

This new course brings together speculative design, wearable technology and socio-cultural explorations. Workshops include soft circuit techniques and the creative application of the Arduino Lilypad microcontroller. Students will create wearable artifacts, critical pieces of techno-fashion and/or speculative design objects. Collaborative projects that combine cultural research and material production will be possible. Readings for this course will draw on a number of sources and might include speculative fiction, Afro-futurism, feminist theories of the body and critical design.

Students in this class will have the opportunity to help set up/participate in an exhibition related to the Dawn or Doom Symposium at Purdue in late September 2015 (http://www.purdue.edu/dawnordoom). This is a shared graduate/undergraduate class.

For more information go to: http://www.cla.purdue.edu/vpa/etb/