This course fulfills one class requirement in the ETB minor

The Electronic Media Studio is an introductory course dedicated to the exploration of a range of artistic practices using the computer as a tool for creative expression. It consists of technical workshops, creative assignment work and class discussions and critiques. The course begins with a media-archaeological excavation of the Zoetrope, one of the first devices that translated still images into moving images - a key moment in the history of electronic and time-based art. It continues with explorations into the field of sound and brings together digital images and sounds in a section on animation. In the second half of the semester, we will challenge ideas of traditional "linear" media with experiments in basic interactivity and learn simple computer graphics programming techniques using Processing. The course closes with a documentation of all the works in form of a WWW presentation.

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