Animation Courses (Art and Art History) (ANIM)

This is a list of all animation courses. For more information, see Art and Art History.

ANIM:2125 Introduction to Animation  3 s.h.
Introduction to animation and its role in contemporary creative practice; focus on historical and technical principles of traditional 2-D animation, 2-D digital animation, and 3-D computer animation; creative, conceptual, and technical facets of animation practice; conceptualize and execute animations using processes and methods currently integrated into contemporary time-based art practice. Prerequisites: ARTS:1510 and ARTS:1520. GE: Engineering Be Creative.

ANIM:3125 Animation I  4 s.h.
Continuation of ANIM:2125; focus on technology of 3-D animation; 3-D modeling, texturing, animation, rendering and lighting; projects cover creative, conceptual, and technical facets of 3-D animation pipeline; conceptualize and execute projects using processes and methods currently integrated into 3-D animation industry through lectures, critiques, computer software, screenings, and labs. Prerequisites: ANIM:2125.

ANIM:3130 Professional Practices in Animation and Gaming Studios  2 s.h.
Experiential learning experience through immersion in professional animation and gaming studios that blend technology, art, and design; behind-the-scenes meetings with professionals, equipment, and processes involved in creating major animated and video game works; studio and museum visits to gain understanding of technology and art, professional studio culture, and innovative design; animation history, studio culture, entertainment artistry, art technology, and contemporary art. Prerequisites: ARTS:1520 and ARTS:1510.

ANIM:3135 Animation II  4 s.h.
Continuation of ANIM:3125; focus on technology of 3-D animation; 3-D modeling, texturing, animation, rendering and lightning; projects cover creative, conceptual, and technical facets of 3-D animation pipeline; students conceptualize and execute projects using processes and methods currently integrated into 3-D animation industry through lectures, critiques, computer software, screenings, and labs. Prerequisites: ANIM:3125.