

**Digital Media Art (DMA)
Curriculum 2015-16**

Web Design & Graphics (Art 74)

Adobe Creative Suite

HTML 5/ CSS

JavaScript

Digital Video (Art 75, Art 105)

Intro to Digital Video

Advanced Digital Video

Physical Computing (Art 101, 103)

3D printing

Microprocessors

Circuits & Soldering

Interactive Programming
in Processing

Interdisciplinary Seminar (Art 104)

Theory/ Practice

Art/ Science Nexus

History of Technology

Interaction Design (Art 106, 107)

Computer Vision

Sensor Technologies

Interactive Programming in
Processing & Max 7

Installation Art (Art 173)

Materials/ fabrication

Kinetic and spatial art

Data Visualization (Art 175)

JavaScript

HTML 5/ CSS

Max 7 & Maya

Computer Games (Art 108)

Games Studies

Games Design

Game Development in
GameMaker Pro & Unity 3D