

## BACHELOR OF FINE ARTS: WEB AND MULTIMEDIA ENVIRONMENTS

This document highlights skills and tools that students in this major may develop proficiency in throughout their studies. This list serves only as an overview of skills and tools relevant to the major, and it may not reflect all applicable skills and abilities developed by each individual by the time of graduation.

### SKILLS:

- Algorithms
- Animation
- Audio Production  
(Editing/Mixing/Processing)
- Character Design
- Coding Structures
- Computer Graphics
- Data-Mining
- Data Organization
- Design Layouts
- Digital Illustration
- Digital Storytelling
- Digital Video Production
- Generative/Algorithmic Art
- GIFs
- Hybrid/Cross-Media Art
- Image Manipulation
- Information Design
- Installation/Environmental Art
- Interactive/Experimental Techniques
- Interactive Screen-Based Publication  
Formats
- Internet-Based Art Practices
- Logotypes
- Motion Graphics
- Multimedia Installations/Presentations
- Nonlinear Narrative Writing
- Performance Art
- Programming
- Screen-Based Art
- Sound Design
- Studio Recording
- Type/Image Integration
- Typography
- UX/UI Design
- Virtual Environment Building/Modification
- Web Applications
- Web Design/Development
- Web Publishing

### PROGRAM-SPECIFIC SOFTWARE/LANGUAGES/EQUIPMENT:

- After Effects
- CSS
- HTML
- Javascript
- Media Encoder
- Microphones
- Photoshop
- Premiere Pro

### GENERAL SOFTWARE:

- Google Suite
- Microsoft Office Suite

## CAREER DEVELOPMENT RESOURCES:

Opportunities for internships, full-time and part-time employment, and work studies are posted on Handshake. All current students and alumni have access to view and apply for these opportunities. New opportunities are posted frequently. Handshake also offers links to internship and employment resources, career development resources, and the option to submit your resume for critique and review. Students and/or alumni are welcome to contact Career Development for one-on-one employment assistance.

- Career and degree/major exploration
- Career development: resumes, cover letters, interviewing skills, professionalism, networking, and informational and mock interviews
- Internship preparation, application, and registration
- Job and internship search strategies
- Job and internship listings and networking contacts
- Employer connections and mentorship

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