#### MINNEAPOLIS COLLEGE of ART and DESIGN

# **BACHELOR OF FINE ARTS: ANIMATION**

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:

- 2D Digital Animation
- 2D Hand-Drawn Animation
- 3D Animation
- 3D Modeling/Surfacing
- 3D Rendering
- Animatics
- Audio Production
- Character Animation
- Character/Object Design
- Character Sheets/Turnarounds
- Compositing
- Cutout Animation
- Digital Imaging
- Digital Video Editing
- Experimental Animation
- Green Screen Keying
- Image Sequencing
- Inbetweening
- Keyframing
- Kinetic Typography
- Lighting
- Look Development
- Mask Tracking
- Motion Graphics
- Pixilation
- Previsualization
- Rigging
- Rotoscoping
- Script/Story Adaptation
- Shot Composition
- Sound Recording/Mixing/Editing
- Stop Motion Animation
- Storyboarding
- Straight Ahead Drawing
- Strata Cut Animation
- Visual Effects

## **PROGRAM-SPECIFIC SOFTWARE:**

- After Effects
- Dragonframe
- Illustrator
- iStopMotion
- Maya
- Media Encoder
- Mudbox
- Photoshop
- Premiere Pro
- Substance Painter
- Toon Boom Harmony
- Z-Brush

### **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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