

# **Animation**

ASSOCIATE DEGREE Program Code: 10-207-1

## Downtown Milwaukee Campus (Also offered online)

MATC's unique facilities and the program's innovative curriculum offer a comprehensive background in animation. Students have opportunities to learn about 2D and 3D animation. Portfolio reviews in several courses are designed to assist students in compiling work samples to show employers.

This program features exploratory courses that count toward a credential. Contact an MATC advisor for information.

#### **Career Outlook**

From visualization of architectural spaces to video games to effects in movies, animation is expanding.

# **Program Learning Outcomes**

- Create an animated asset for a product
- Build assets suitable for export and/or rendering to target platforms
- Apply fundamental artistic concepts to the 3D environment
- Implement project management skills

# **Admission Requirement**

• A high school diploma or GED



## For complete information, go to

#### matc.edu/course-catalog/creative-arts-design-media

To apply for financial aid, visit fafsa.gov School Code: 003866

COURSES	Credi	ts
ANIM-101	Basic Drawing for Animators	. 3
ANIM-104	Principles of Character Development	. 3
ANIM-106	Principles of 3D Animation	. 3
CSG-115	CSG Production	. 3
ENG-195	Written Communication ‡	. 3
	(or) ENG-201 English 1 ‡	
ANIM-120	Environment and Set Design ‡	. 3
	(or) ANIM-114 Storyboard Pro ‡	
ANIM-125	3D Modeling ‡	. 3
	(or) ANIM-138 Animation for Game	
	Development ‡	
ANIM-140	Timelines, Keyframes and Kinematics ‡	
ANIM-156	Broadcast Animation ‡	
ENG-197	Technical Reporting ‡	. 3
	(or) Any 200-level ENG or SPEECH course	
ANIM-124	Animation Layout and Design ‡	
ANIM-130	3D Simulations and Illustrations ‡	
ANIM-145	Intermediate 3D Animation ‡	
	(or) ANIM-121 Intermediate 2D Animation	
CSG-147	Game Studio Management	
MATH-107	College Mathematics ‡	. 3
	(or) Any 200-level MATH course	
ANIM-110	Digital Life Drawing	
ANIM-150	Advanced Animation ‡	
ANIM-160	Animation Portfolio ‡	
ANIM-165	Motion Analysis for Animation ‡	
CSG-119	Designing Interactive Displays ‡	
PSYCH-199	Psychology of Human Relations	. 3
SOCSCI-197	(or) Any 200-level PSYCH course Contemporary American Society	,
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#### **TOTAL CREDITS: 64**

*‡ Prerequisite required.* 

Program curriculum requirements are subject to change. This Associate in Applied Science program will transfer to one or more four-year institutions.

Current MATC students should consult their Academic Program Plan for specific curriculum requirements.

#### **Possible Careers**

- Animator 2D/3D
- Background Designer
- 3D Modeling Specialist
- Character Rigger
- Commercial Animator
- Medical Animation Specialist
- Legal Animation Simulation Specialist
- Texture Artist

### **Related Programs**

- Computer Simulation and Gaming
- Front-End Web Developer
- Television and Video Production





**Downtown Milwaukee Campus** 700 West State Street

Mequon Campus 5555 West Highland Road

Oak Creek Campus 6665 South Howell Avenue

West Allis Campus 1200 South 71st Street

MATC Education Center at Walker's Square 816 West National Avenue, Milwaukee