



## ROBERT MORGAN EDUCATIONAL CENTER & TECHNICAL COLLEGE

is accredited by the Commission of the Council on Occupational Education, 7840 Roswell Road, Building 300, Suite 325, Atlanta, GA 30350, Telephone: 770-396-3898 / FAX: 770-396-3790, www.council.org

### OUR VISION, MISSION AND CORE VALUES

**VISION:** RMEC & TC's sails are set on a voyage towards achieving quality academic instruction, implementation of community leadership and lifelong learning for all students.

**MISSION:** RMEC & TC is committed to impart the knowledge and skills that will facilitate the acquisition of those qualities essential to successful global employment and a productive and prosperous life.

**CORE VALUES:** Accountability, Citizenship, Flexibility, Integrity, Organizational and Personal Learning, Positive Atmosphere and Culture, Preparing Students, Professionalism, Pursuit of Excellence, Respect, and Valuing Stakeholders.

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## 3D ANIMATION TECHNOLOGY

CREATE UNIQUE PROPERTIES OF SCIENCE AND ART TO PRODUCE A VISUALLY STUNNING EFFECT



- TEACHING THE BASICS
- UPGRADING SKILLS
- IMPROVING PERFORMANCE
- PROVIDING NEW CAREER OPTIONS

## ROBERT MORGAN EDUCATIONAL CENTER & TECHNICAL COLLEGE

We provide the highest quality education so that all of our students are empowered to lead productive and fulfilling lives as lifelong learners and responsible citizens.



# 305.253.9920

[ROBERTMORGANTECH.NET](http://ROBERTMORGANTECH.NET)



RMECTC



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# 3D ANIMATION TECHNOLOGY

## PROGRAM OBJECTIVE

The 3D Animation Technology Program is designed to prepare students for employment as Animators, Multimedia Artists and related work. This program also provides supplemental training for persons previously or currently employed in this occupation.

## PROGRAM CONTENT

This program offers a broad foundation of traditional and current processes to prepare students for employment in digital media, news media and multimedia positions. The content includes practical experiences in 3D Animation design and production. Specialized skills including video editing, audio features, and animation and authoring software are used to produce a variety of multimedia productions.

This program focuses on broad, transferable skills and stresses understanding and demonstration of the following rudiments of the digital media/multimedia industry: production planning, elements of production design, storyboarding, integration of video, graphics, animation and audio elements into new media projects/productions, and collaboration/teamwork. Laboratory activities are an integral part of this program and include the use of keyboarding systems, computer systems and digital equipment for storage, scanning, retrieval, presentation, CD recording and video recording and printing purposes.

## ADMISSION REQUIREMENTS

- ▶ 16 years of age or older and not currently enrolled in any K-12 program
- ▶ Occupational Interest
- ▶ No specific Information Technology requirement

## COMPLETION REQUIREMENTS

The entire program is 1050 clock hours, but students can earn a certificate upon completion of the following OCPs:

OCP	COURSE	HOURS
A	3D Animation Production Assistant	150
B	Modeler	300
C	Texture Artist-Rigger	300
D	Animation/Motion Capture Technician	300

Minimum basic-skills grade levels required for awarding a Full Program Completion Certificate are 10th grade in Math, Reading, and Language on the TABE® test, or passing of an Industry Certification exam. Additional information can be provided by student services.

**Students are expected to complete program competencies.**

## EMPLOYMENT OPPORTUNITIES

- ▶ 3D Animation Production Assistant
- ▶ Modeler
- ▶ Texture Artist
- ▶ Artist-Rigger
- ▶ Animator-Motion Capture Technician

## SALARY

According to the 2020 Bureau of Labor Statistics the median pay for a Special Effect Artist and Animator was **\$77,700** annually or **\$37.36** per hour.

## FINANCIAL AID

Financial aid is available to those who qualify. Applicants must have a high school diploma from an accredited High School, or its equivalent. To apply, complete the Free Application for Federal Student Aid, at **www.fafsa.gov**. Questions pertaining to this matter should be directed to the Financial Aid Office.

## PROGRAM COST

- ▶ In-state residents - \$2.56 per hour (Subject to change)
- ▶ Out of state resident - \$10.25 per hour (Subject to change)
- ▶ \$15.00 application fee per trimester
- ▶ Material fee – Varies by program
- ▶ Identification fee - \$5.00 per trimester
- ▶ Liability insurance fee – Varies by program
- ▶ Students must purchase books/kits and/or uniforms, if applicable

## PROGRAM HOURS

- ▶ Monday - Friday from 8:00 a.m. to 2:00 p.m.
- ▶ Monday - Thursday from 6:00 p.m. to 10:15 p.m.