



2016-2017

3D Animation Technology*

Program Content:

The course is comprised of the entire workflow in the 3D animation pipeline using computer generated objects and environments. Course content includes creation of models, polygonal structure of both mechanical and organic models, surfacing and texturing, loading modules into software and lighting and animating models. Students will also learn how to create worlds for the models to reside and the compositing process for real world video interaction. This program also encompasses video production techniques, camera fundamentals and use, DVD and Blu-ray authoring, studio production with an emphasis on chroma-key technology. A web portfolio that demonstrates the student's skills will be completed.

Length of Program:

1050 hours - approximately 11 months full-time to complete approximately 18 months part-time to complete

Class Hours:

Full-time: 7:45 a.m. – 2:15 p.m., Monday – Friday Part-time: 7:45 a.m. – 10:45a.m., Monday - Friday or 11:15 a.m. – 2:15 p.m., Monday – Friday

Admission Dates:

August 8, 2016 Deadline June 16, 2016 or when classes fill January 24, 2017 Deadline December 9, 2016 or when classes fill Students are accepted on a first-come, first-served basis.

Evening Class:

Please call 941-751-7900 ext. 1029 or 1030 to be added on the evening list. Once there are enough students to start the program, you will be contacted.

Grad Requirements:

Complete all of the program competencies and projects. Score on the T.A.B.E. Exam: Reading 10.0, Math 10.0, Language 10.0

Industry Certification:

Adobe Certified Expert – Adobe After Effects

College Credit:

N/A

Employment Potential: Data Unavailable

For More Info:

941-751-7900 ext. 1034, lawlork@manateeschools.net

To Apply:

Go to www.ManateeTech.edu. On the bottom of the home page, click

"Apply Now" for a list of instructions.

Tuition & Fees:

See reverse side.

^{*}Eligible for high school dual enrollment. See High School Career Dual Enrollment Admissions Packet.

3D Animation - 1050 Hours					
Program # I480200			CIP # 0610030400		
Course		Hours			
3-D Animation Production Assistant	OCP A- DIG0060	150			
Modeler	OCP B- DIG0061	300			
Texture Artist/Rigger	OCP C- DIG0062	300			
Animation/Motion Capture Technician	OPC D- DIG 0063	300			
Above courses completed in 4 Quarters		Tuition	Lab	Total	
Quarter 1		\$766.50	\$131.58	\$898.08	
Quarter 2		\$766.50	\$131.58	\$898.08	
Quarter 3		\$766.50	\$131.58	\$898.08	
Quarter 4		\$766.50	\$131.58	\$898.08	
Total Tuition & Lab				\$3,592.32	
Additional Fees Due at Time of Registration					
Adobe Certified Expert – Adobe After Effects				\$100.00	
Uniform Shirts (2) + ID *				\$60.00	
Application Fee				\$40.00	
Health and Safety (annual)				\$14.00	
Career and Technical Student Organization Leadership Fee (optional)				\$30.00	
Parking (annual)				\$20.00	
Textbook Estimate**				\$75.00	
Total Tuition, Lab & Fees Estimate				\$3,931.32	
Additional Equipment from Outside Vendor					
Personal Headphones & Data Storage				\$50.00	

OCP = Occupational Completion Point

Tuition based on \$2.92 per hour, Florida resident

Tuition for non-Florida Resident = \$11.71 per hour

^{**}Current book list and prices: http://manateetech.edu/current-students/bookstore/

^{*/**}Prices are subject to change without notice