



SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

VFX and Animation

Course Details

Programme Type	: Certificate
Mode	: Classroom Based Learning
School	: School of Computer Science And Engineering
Duration	: 1 Year
Total Hours	: 480
Medium	: English
Eligibility	: Pass in 12th with minimum 55% marks. Graduates can also apply.

General information

Description

The Course will provide hands-on training in Visual Effects and Animation through real projects.

Expectations and goals

- It is designed to provide project based experience with software used in VFX and Animation Industries.
- The goal is to develop the learners as specialists and generalists in 2D and 3D divisions.

Overview of the program coverage

- Computer-Generated Imagery (CGI)
- Digital Visual Effects
- Animation methods implemented in the film, television, gaming, advertising, and other multimedia industries.

Course schedule

Semester	Modules	Hours
1	Fundamentals of Illustration & Image Processing	80
	2D Essentials - Video Editing & Motion Graphics	80
	3D Essentials - CGI Fundamentals	80
2	Advanced 2D - VFX Compositing	80
	Advanced 3D - Animation & FX	80
	Portfolio Development	80

Software Applications:

Software details

- ❖ Adobe Illustrator
- ❖ Adobe Photoshop
- ❖ Adobe Premiere Pro
- ❖ Adobe After Effects
- ❖ Autodesk Maya
- ❖ Sidefx Houdini

Fees Details : Rs.98000 plus 18% GST

Course Coordinator : Dr. S. Graceline Jasmine,
Associate Professor,
School of Computer Science and Engineering,
Vellore Institute of Technology, Chennai

Contact Details

Mail-id : graceline.jasmine@vit.ac.in

Intercom Number : 044-39931281