

VFX COMPOSITING AND EDITING

COURSE CATEGORY: PROFESSIONAL

COURSE CODE: OV-3122-ACP-VFX COMP

ABOUT INDUSTRY



CAGR 14% PER ANNUM MEDIA & ENTERTAINMENT INDUSTRY GROWTH

Rs.3.07 Trillion in FY 2024

CAGR 15.50% in FY 2023

THE INDIAN ANIMATION AND VFX INDUSTRY GROWTH

Rs 151.80 billion in FY 2023

Currently 35-40 Lakhs Jobs MEDIA & ENTERTAINMENT
INDUSTRY GROWTH IN JOBS
INCLUDING
DIRECT/INDIRECT/INDUCED
EMPLOYMENT

65 Lakhs Jobs till 2022



VFX INDUSTRY



VFX becoming a mainstay of films

VFX has become a core component of film production cycles with the number of films employing VFX rising each year.



VFX & Post
Production Industry is
estimated to be INR
147 billion by FY
2024.

* 1 Billion = 100 Crore



NEW TRENDS IN VIDEO EDITING

Video editing evolves as technology improves, audience and creative preferences change. As a result, creators take risks to define new standards for how we edit. From an increased usage in templates to a focus on using color, light, and different camera motions, here are the video editing trends you should be aware of this year!







ABOUT COURSE

- This is a program that trains students in compositing & editing part of Visual Effects. The world of Visual Effects relies on the wizardry of VFX Compositors & Video Editors. From Spiderman jumping across buildings to Bahubali fighting an entire army, everything is the magic of post-production. Compositing & editing are the two most important aspects of this process.
- VFX Compositors are responsible for photorealistic output by seamlessly integrating live action footage & computer graphics 2D and or 3D, special effects.
- Video Editing requires visual aesthetic, a sense of pacing to draw out the emotion of the story and a attention to detail.
- The Artistic skills required for the role of VFX Compositor and Video Editor is the understanding of the elements of composition, lighting and shadow, and Color.

COURSE HIGHLIGHTS





Selling Points:

- ➤ Learn and have a better understanding about the concepts and fundamentals required for VFX Compositing and Video Editing.
- ➤ Demonstrate the VFX pre-production process of Animatics and 3D Previsualization (Previz).
- ➤ Learn and demonstrate the VFX process of Roto, Paint, Roto-prep, Keying, Matchmoving, Live Action Matte Painting & Compositing
- Understand and utilize the VFX Compositing workflow using industry relevant Softwares - Nuke, Silhouette & 3D Equalizer.
- Learn and understand the Grammar of the edit to demonstrate Video Editing skills using Adobe Premier / Final Cut Pro.
- Learn the skills of Color Grading for Web Series, Commercial Ads, TV & Films.









TARGET AUDIENCE

The TG can be further defined as follows:

10+2 students (Any stream)

Under Graduates -Fine Arts, Commerce, Science or Arts students (Any stream)



Students with a creative bent of mind and have Passion for design and animation

Referrals from existing students

WHY ARENA ANIMATION?





Job Oriented Program



Latest Tools and Software



Hands-on Training





Advanced Learning



Certified Faculty



Placement Assistance



Projects



Loan Facility Available



Employment Driven Education (EDE)



Online Varsity Exclusive E-Learning Platform



Creosouls:
Online
Platform to
Showcase
Portfolio

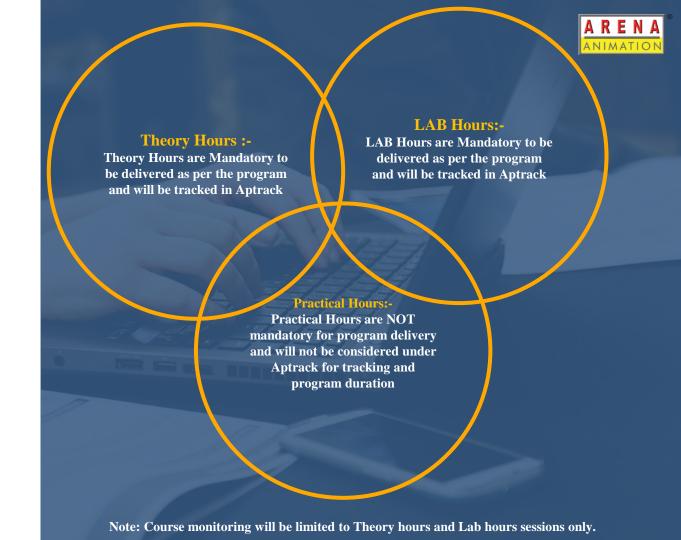


Learning with Augmented Books

PROGRAM DETAILS

Abbreviations

There are three indications to interpret course structures with respective Mandatory /non-mandatory points



10	ARENA ANIMATION
	COLIDGE
	COURSE STRUCTURE

	VFX Compositing & Editing Pro	Preferred Training Tools	Theory hours	Lab hours	Total hours	Additional Practice hours
	Digital Design	Adobe Photoshop	14	12	26	4
	Concepts of Cinematography & Photography	Adobe Photoshop	4	2	6	2
	Lights, Colour & Perspectives	Adobe Photoshop	8	8	16	4
	Storytelling & Script Writing	Final Draft	4	8	12	4
	Audio - Video Editing	Adobe Audition & Adobe Premier Pro	8	10	18	4
	Storyboarding and Animatics	Story boarder & Adobe Premier Pro CC	10	14	24	4
1/2	VFX Storytelling & 3D Pre- visualization	iClone	4	8	12	4
	Digital Compositing	Adobe After Effects	12	20	32	8
	Introduction to Nuke	Nuke	4	8	12	4
	Rotoscopy	Silhouette	6	8	14	4
	Roto Paint & Wire removal	Nuke	8	8	16	4
	Keying (Green/ Blue screen)	Nuke	8	10	18	4
	Matchmoving	3D Equalizer	8	10	18	6
	VFX Compositing with Nuke	Nuke	12	12	24	8
	Film Editing	Adobe Premiere / Final Cut Pro	12	14	26	8
	Color Grading	Adobe Premiere / Final Cut Pro	4	8	12	4
	VFX Portfolio	Project	2	0	2	14
		Total	128	160	288	90

LEARNING OUTCOMES



Use Digital Image Designing & Editing tools Understanding about Camera, Lens, Composition & Techniques of Cinematography and Photography

Learn to edit sound and video

Learn the fundamentals of Light, Colour and Perspectives Integrate 2D, 3D imagery and live action footages using compositing techniques.

Understand and Use Storytelling techniques to write a Script for a Short Film / Ad Commercial

Understand the Storyboarding techniques and How to create an Animatic

Learn Storytelling techniques to create a Previz in 3D

Learn to Key Blue and Green screen footages Learn the techniques of Matchmove (Camera Tracking & Object Tracking)

Understand the interface and working of Node-based VFX Compositing tool,

Understand the technique of creating Matte Painting

Understand the process & techniques of Paint, Cleanup and Wireremoval

Learn to apply various Rotoscopy techniques used in VFX

Learn Colour Correction and Grading for Videos Understand the grammar of the Edit anduse those techniques for editing videos and films

ARENA ANIMATION

DELIVERY DETAILS



EXIT PROFILES



Previz Artist

Compo sitors

Artist

Paint Artist

Match move Artist

Motion Graphics Designer





Roto Artist



Roto-Prep Artist

Video Editor

Colour Grading Artist



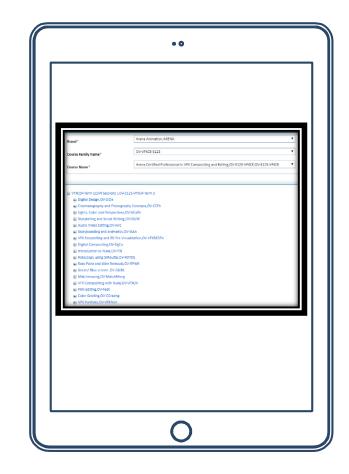
PLACEMENT COMPANIES

Digitoonz Media and Ent Firefly Interactive Golden Robot Animation Amazon PWC Jaquar and Company Trace VFX Prime Focus Maya Digital Studios Cimpress Probability Gaming Studio Wipro Lakshya Digital **D-Neg**



AVAILABILITY IN PORTAL

Attached Screenshot



FEES AVAILABILITY DATES



Program	Course Code	Fee Plan Released to Regions	Fee Plan Availability in Portal
VFX Compositing and Editing	OV-3123- VFXCE	20/12/19	Available



CONTENT AVAILABILITY DATES

Program	Course Code	Content Availability	PM Released to Regions
VFX Compositing and Editing	OV-3123- VFXCE	26/12/19	23/12/19

PRICE LIST AVAILABILITY



Program	Course Code	Book Title	Book Code	
		Digital Design	RDNNDIGDE11219E000	
		Concepts of Cinematography & Photography	RDNNCPCON11219E000	
		Lights, Color & Perspectives	RDNNLICPE11219E000	
		Storytelling & Script Writing	OV-SBA0002D	
		Audio - Video Editing	OV-AVE0001D	
		Storyboarding and Animatics	OV-SBA0002D	
		VFX Storytelling & 3D Pre-visualization	RDNNVFXSV11219E000	
VIDV C		Digital Compositing	OV-DIC0001D	
VFX Compositing and	OV-3123-VFXCE	Introduction to Nuke	OV-NUK0004D	
Editing		Rotoscopy	OV-ROT0006D	
		Roto Paint & Wire removal	RDNNRPWRE11219E000	
		Keying (Green/ Blue screen)	OV-GBS0001D	
		Matchmoving	RDNNMAMNG11219E000	
		VFX Compositing with Nuke	RDNNVFXCN11219E000	
		Film Editing	RDNNFILME11219E000	
		Color Grading	RDNNCLRGR11219E000	
		VFX Portfolio	RDNNVFXPO11219E000	

Note: Program fee contains only Online Varsity book titles. Centers have to purchase Publisher Books directly from the logistics department by paying additional payment as applicable (if any)

CUSTOMER ENGAGEMENT

Customer Experience means different things to different people, it is generally about the sum of all interaction a customer has with a brand. That's a significant difference from:

- Customer Service, which generally focuses on a single transaction.
- Engaging customers and strengthen their loyalty to a brand.

The aim of Customer Engagement is to have long-term engagement, encouraging customer loyalty and advocacy through word-of mouth, Below are few triggers to attract or engage audience (intenders/existing students) on many occasions:

- Centre
- Social
- Technical/Creative
- Personal



ABOUT CREOSOULS



- Creosouls is a Social Network portal specializing in showcasing Talent, online portfolio including opportunity to building career and offering your talent services to customers.
- ➤ It has Custom Institute Workflow which enables Institutions to develop a portfolio of their own and helps with assignment management.
- Easy to monitor progress and quality of education.
- Arena Animation is First and only Brand to implement this platform world wide for students.



Assignment Management



Dynamic Portfolio



Announcements



Host Competitions



Job Posting



Alumni Network



Events Management



Dedicated page for each Centre



Thanks!

Any questions?

Please contact you Regional Sales Head or write to me at moksha.shah@aptech.ac.in