

VFX COMPOSITING AND EDITING

COURSE CATEGORY : PROFESSIONAL COURSE CODE: OV-3122-ACP-VFX COMP

Source : KPMG in India analysis 2018 & CII-BCG Report

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

65 Lakhs Jobs till 2022

Rs 151.80 billion in FY 2023

MEDIA & ENTERTAINMENT INDUSTRY GROWTH

THE INDIAN ANIMATION AND

VFX INDUSTRY GROWTH

Rs.3.07 Trillion in FY 2024

ABOUT INDUSTRY

CAGR 14%

PER ANNUM

CAGR 15.50% in

FY 2023





VFX INDUSTRY

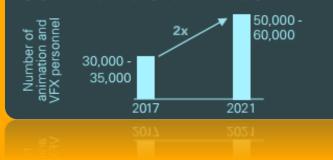


VFX becoming a mainstay of films VFX has become a core component of film production cycles with the number of films employing VFX rising each year.



Animation & VFX Industry to grow at 17.3% CAGR in FY 2019 to reach Rs. 86.7 Billion.





Growth in animation and VFX talent

Source : * 1 Billion = 100 Crore

https://assets.kpmg/content/dam/kpmg/in/pdf/2018/05/India Trends2018-Trends-shaping-Digital-India-Internet.pdf

"



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.

AREN

ANIMATIO

- 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:







PROGRAM DETAILS

Abbreviations

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

Theory Hours :-

Theory Hours are Mandatory to be delivered as per the program and will be tracked in Aptrack

LAB Hours:-

LAB Hours are Mandatory to be delivered as per the program and will be tracked in Aptrack

Practical Hours:-

Practical Hours are NOT mandatory for program delivery and will not be considered under Aptrack for tracking and program duration

Note: Course monitoring will be limited to Theory hours and Lab hours sessions only.



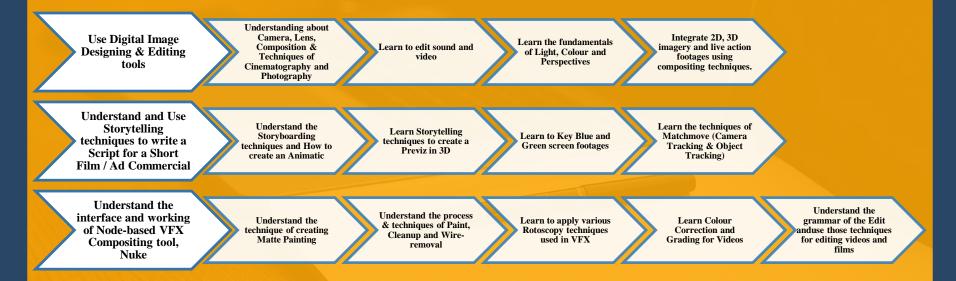
10

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 |
| 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







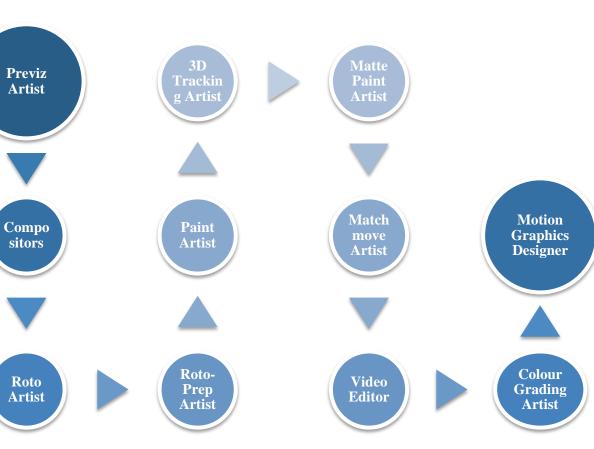
DELIVERY DETAILS

Delivery Pattern : Normal Track - 2 Hrs. a Day x 3 Days a week

Certificate Type : Certificate of Accomplishment (COA)

Certificate : Arena Certified Professional in VFX Compositing & Editing



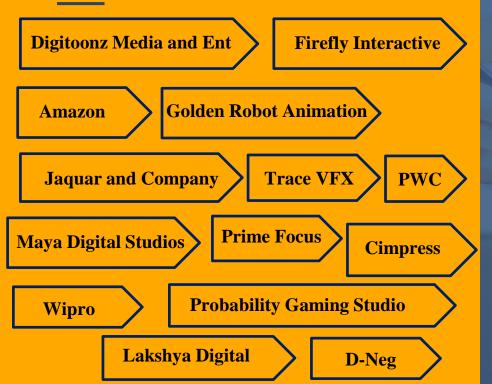


ARENA

ANIMATION



PLACEMENT COMPANIES





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 |
|--------------------------------|---------------|--|--------------------|
| VFX Compositing and Editing | OV-3123-VFXCE | 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 |
| | | Digital Compositing | OV-DIC0001D |
| | | Introduction to Nuke | OV-NUK0004D |
| | | 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)

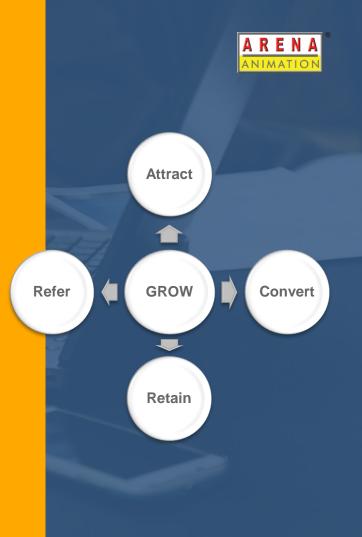
CUSTOMER ENGAGEMENT

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.





Thanks!

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