

# ADVANCED PROGRAM IN VFX COMPOSITING AND EDITING

Light Camera Action



Learn from the Leader



# INDUSTRY INSIGHT

The gaming industry continues to expand, driven by advancements in AI, cloud gaming, VR/AR, and real-time graphics. The global market is booming, with mobile gaming leading in revenue, followed by PC and console markets. AI-driven content generation, including procedural level design and NPC behavior, is transforming game development, making workflows faster and more efficient. Unreal Engine 5 dominates, offering real-time rendering and hyper-realistic environments. Cloud gaming is reducing hardware dependence. Esports and live-service games continue to thrive, with a strong focus on player engagement and community-driven content. The future of gaming is shifting towards immersive experiences, AI-enhanced interactivity, and cross-platform accessibility, making adaptability key for developers and studios.

India Is Poised To Become One Of The World's Leading Markets In Gaming Sector.

The Growth Is Driven By :-

Rising Younger Population

Higher Disposable Incomes

Introduction Of New Gaming Genres And

The Increasing Number Of Smartphone And Tablet Users

## ADVANTAGES OF GAMING INDUSTRY IN INDIA :-

World's Largest Youth Population

World's Second Largest Internet Population

Availability Of Creative Talent

Huge Skills Base Across IT, Testing And Arts

World-class Infrastructure And Advanced Technology

Presence Of Big Development Centres Like Microsoft, Nvidia, UbiSoft, Zynga, Electronic Arts, Disney, Playdom, Sony, Etc.



## About

This Advanced Program in VFX Compositing and Editing prepares students to master the art of seamlessly integrating visual effects into live-action footage while crafting polished, cinematic narratives. Beginning with foundational skills in cinematography, lighting, and color theory, learners develop a keen eye for visual storytelling, understanding how camera angles, shot composition, and mood-driven color palettes enhance scenes. They refine expertise in digital image editing, motion graphics, and audio-visual synchronization to create dynamic multimedia content. The curriculum advances to specialized VFX workflows, teaching advanced rotoscoping, photorealistic compositing, and precise color grading to achieve industry-standard visual coherence. Students gain hands-on experience in layering digital elements, refining textures, and balancing light/shadow to blend CGI with live footage convincingly.

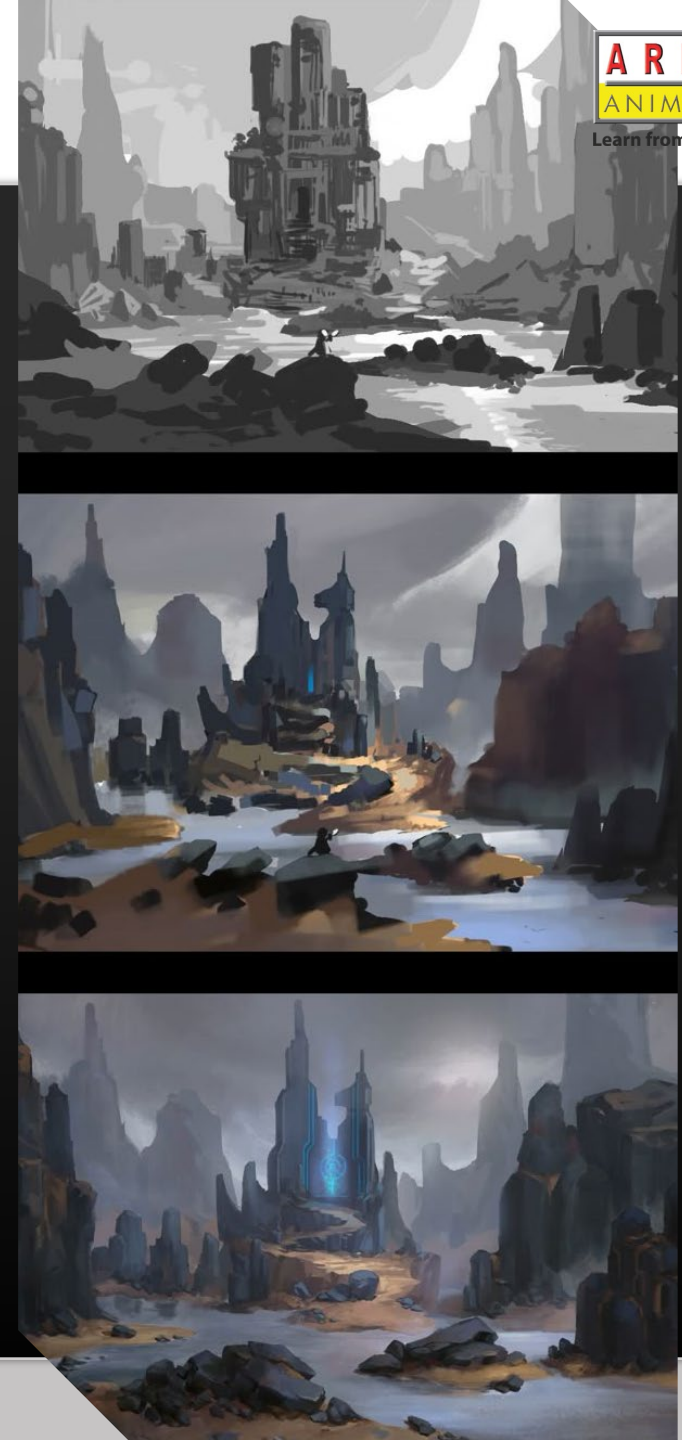


## COURSE HIGHLIGHT:

- Job-oriented, industry centric curriculum
- Hands-on practical training using latest tools and software
- Certified faculty
- Exposure to industry interaction and workshops
- Placement assistance
- Access to **Pro Connect**, a platform to showcase your portfolio

# COURSE STRUCTURE

Modules	Preferred Training Tools	Sessions	Theory Hours	Lab Hours	Total Hours	Home Assignments
Cinematography & Photography Basics	Theory / Conceptual	4	8	0	8	0
Color and Light Magic	Theory / Conceptual	4	8	0	8	0
Pixel Perfect Painter	Adobe Photoshop CC	14	28	12	40	2
Cinematic Edits	Adobe Premiere Pro	10	20	6	26	4
Digital Sound Craft	Adobe Audition CC	4	8	2	10	2
Motion Graphics	Adobe After Effects CC	12	24	8	32	10
Magic of Compositing with Nuke	Nuke	20	40	20	60	32
Advanced Roto with Silhouette	Silhouette	6	12	6	18	6
Importance of Color Grading	DaVinci	4	8	4	12	6
Portfolio Powerhouse	Term-end Portfolio	1	2	2	4	20
Career Launchpad	LinkedIn, Upwork	1	2	0	2	10
Total		80	160	60	220	92



# SUMMARY



## Total Hours

220 hrs



## Total Terms

1



## Software's Covered

Adobe Photoshop CC, Adobe Premiere Pro CC, Adobe Audition CC,  
Adobe After Effects CC, Nuke, Silhouette, DaVinci



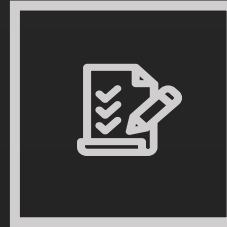
## Course Code

3180-AVGC-APVFXCE

# COURSE OUTCOME

This program equips students with advanced expertise in visual effects (VFX) compositing, editing, and post-production, blending technical precision with creative storytelling. Learners master the art of integrating digital elements into live-action footage, using cinematography principles, lighting, and color theory to enhance narrative impact and visual coherence. They develop proficiency in image editing, motion graphics, and audio-visual synchronization to craft dynamic multimedia content. Specialized skills include advanced rotoscoping, photorealistic compositing, and professional-grade color grading to achieve seamless scene reconstruction and mood enhancement. Students gain hands-on experience in layering effects, refining textures, and balancing light/shadow for CGI-live action harmony. The curriculum emphasizes procedural workflows for complex VFX challenges, from green-screen keying to multi-layered compositing. Graduates build polished portfolios showcasing their ability to solve real-world post-production problems, while career-focused training prepares them to thrive in film, advertising, or gaming industries as versatile VFX artists and editors, adept at transforming creative visions into visually stunning, technically flawless results.

# CAREER OPPORTUNITIES



- **Digital Designer**
- **Composer**
- **Motion Graphic Artist**
- **Matte Painter**
- **Video Editor**
- **Roto Artist**

## ELIGIBILITY



### **Eligibility Criteria:**

10th



**Certification: Advanced Program in VFX Compositing and Editing**

Certificate Type :Certificate of Accomplishment

# REASON TO BELIEVE



## INDUSTRY-RELEVANT CURRICULUM

Designed with cutting-edge tools and technologies like Gen AI, ensuring students are industry-ready.



## DIVERSE CAREER OPPORTUNITIES

Graduates can explore roles in Animation, VFX, Gaming, UI/UX, Graphic Design, Digital Content creation and more, offering flexibility and growth.



## PRACTICAL HANDS-ON TRAINING

Real-world projects, live assignments, and immersive learning experiences bridge the gap between theory and application.



## INDUSTRY EXPOSURE & PLACEMENT ASSISTANCE

Get access to workshops, mentorship from industry leaders, and placement support through our vast recruiter network.



## PRO CONNECT

With a legacy of excellence, Arena Animation equips students with the skills, exposure, and expertise to thrive in the fast-evolving creative and digital industries.



Industry Collaboration  
and Expert masterclass

Regular masterclasses and guest lectures from top industry professionals across animation, VFX, gaming, and design.



Immersive Experience  
Booths

Presenting student work at Comic-Con, industry expos, and recruitment summits.



On Ground engagement  
and Events

Creative Minds events where students showcase their projects to industry leaders.



Student centric Engagements

Internships & Industry Projects – Real-world learning opportunities with top brands and studios across all courses



Campus Workshops & Walk-Ins

Hands-on training sessions for prospective students to experience the program before enrolling.



# THANK YOU

Reach out to us for any queries at:

[arenaanimation@aptech.co.in](mailto:arenaanimation@aptech.co.in)