

ADVFX

ADVANCED PROGRAM IN VISUAL EFFECTS

ADVFX is a career course which is designed keeping in mind all the fundamentals and advanced skills required to be a successful VFX artist. This course covers topics from basics to advanced level which will help the student to enhance his skills as per the industry scenario and emerge as a VFX professional ready to join the booming VFX Industry.

DURATION – 576 Hrs

CAREER OPTIONS

- FX Artist
- Motion Graphics Artist
- Composer
- Camera Tracker
- Matchmove Artist
- Matte Painter
- Clean-up Artist
- BG Prep Artist
- VFX Generalist
- Stereoscopy Artist
- Depth Artist
- Video Editor
- Pre-Viz Artist
- Roto Artist
- Paint Artist

COURSE CONTENT

- Pre-Production
- Storyboarding
- Cinematography
- Basics of Photography
- Stop-Motion
- Digital Design
- Layer Based Compositing
- Clean Plate & Wire Removal
- Motion Graphics
- 3D Design with Autodesk 3ds Max™
- Digital Sculpting
- Advanced Particle Effects
- Cloth FX
- Pyrotechnics
- Rigid Body Simulations
- Fluid Simulation
- Realistic Rendering Techniques with V-Ray
- Advanced Compositing
- Concepts of Set Extension and CG Integration
- Match Moving & Camera Tracking
- Node Based Compositing
- Stereoscopic Conversion
- Editing with FCP
- Realistic Digital Environments
- Procedural Workflow with Houdini
- Project & Case Studies for Motion Graphics
- Project - VFX shot with miniature models

SOFTWARES COVERED

- Adobe Photoshop™
- Adobe After Effects™
- Adobe Premiere™
- Adobe Audition™
- Autodesk 3ds Max™
- Fusion™
- Mocha™
- Silhouette™
- PF Track™
- Nuke™
- Final Cut Pro™
- Thinking Particles™
- Fume FX™
- Ray Fire™
- Real Flow™
- Vue™
- Houdini™



MAAC

MAYA ACADEMY OF ADVANCED CINEMATICS