



Accredited Africa Training Institute for Capacity Development

Unit FO409, Hatfield Plaza · 1122 Burnett St, Hatfield 0028 · Pretoria, Gauteng · South Africa

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COURSE BROCHURE

Storyboard Scripting for 3D Animation and VFX

Communication Studies and Language / Media Studies

Unit Standard 242544 · NQF Level 6 · 10 Credits · 7 Days

COURSE OVERVIEW

This course equips learners with the skills to create effective storyboard scripts for 3D animation and visual effects (VFX) projects. Learners will understand the scripting process, from conceptualization to final script, ensuring alignment with visual storytelling and production requirements. The course bridges the gap between narrative intent and technical execution in animation and VFX pipelines.

Category	Communication Studies and Language
Subfield	Media Studies
Unit Standard	242544
Accreditation	SAQA Accredited · NQF Level 6 · 10 Credits
Duration	7 days
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Analyze the requirements of a 3D animation or VFX brief to determine storyboard scripting needs.
- Design storyboard scripts that incorporate key visual and narrative elements for 3D animation and VFX.
- Apply scripting techniques to describe camera angles, character actions, and special effects transitions.
- Evaluate storyboard scripts for coherence, technical feasibility, and alignment with production constraints.
- Implement revisions to storyboard scripts based on feedback from production teams and stakeholders.

WHO SHOULD ATTEND

- This course is designed for aspiring animators, VFX artists, storyboard artists, and multimedia content creators who need to develop structured storyboard scripts for 3D animation and visual effects projects.
- It is also suitable for professionals transitioning into animation and VFX roles.

COURSE OUTLINE

Day 1: Introduction to Storyboarding and Scripting for 3D Animation

- Overview of 3D animation and VFX pipeline.
- Purpose of storyboarding and scripting.
- Key components: panels, camera angles, transitions, dialogue.
- Visual storytelling principles: composition, framing, continuity.
- Industry-standard storyboard templates and script formats.
- Case studies from animated films and VFX sequences.
- Introduction to storyboard software (e.g., Storyboard Pro).
- Group discussion on narrative structure.

Day 2: Scriptwriting Fundamentals for Animation

- Script structure: scene headings, action lines, character cues.
- Writing for animation: exaggerated actions, visual gags.
- Dialogue writing: natural vs. stylized speech.
- Script formatting software (e.g., Final Draft).
- From script to storyboard: translating text to visuals.
- Peer review and revision techniques.
- Exercise: Write a 1-page script for a short scene.

Day 3: Camera Techniques and Composition in Storyboarding

- Camera shots: wide, medium, close-up, extreme close-up.
- Camera angles: high, low, eye-level, Dutch.
- Composition rules: rule of thirds, leading lines, depth.
- Continuity: 180-degree rule, match on action.
- Storyboarding for VFX: green screen, camera moves.
- Thumbnail sketching techniques.
- Exercise: Storyboard a sequence using multiple camera angles.

Day 4: Timing, Pacing, and Animatics

- Timing fundamentals: frames per second, duration.
- Pacing: fast vs. slow sequences, rhythm.
- Animatics: creating timed slideshows with audio.
- Exposure sheets (X-sheets) for frame-by-frame timing.
- Lip-sync basics: phonemes and mouth shapes.
- Software for animatics (e.g., Premiere Pro, Toon Boom).
- Exercise: Create a 30-second animatic from a storyboard.

Day 5: Advanced Storyboarding for VFX and Action Sequences

- VFX storyboarding: layering, transparency, motion blur.
- Action sequence choreography: staging, impact frames.
- Camera movement: pans, tilts, tracking shots.
- Technical annotations: lens, depth of field, lighting.
- Pre-visualization (previs) for complex scenes.
- Collaboration with directors and VFX supervisors.
- Exercise: Storyboard a VFX-heavy action scene.

Day 6: Digital Storyboarding and Presentation Skills

- Digital storyboarding software: Storyboard Pro, Photoshop.
- Adding color and lighting to panels.
- Creating a storyboard presentation deck.
- Pitching storyboards: verbal and visual communication.
- Feedback integration and revision workflow.
- Exporting storyboards for production.
- Exercise: Digitally refine a storyboard sequence.

Day 7: Integration, Review, and Final Project

- Final project: Storyboard a 1-minute scene with script.
- Applying timing, camera work, and VFX notes.
- Peer review and constructive critique.
- Industry tips: portfolio presentation, job roles.
- Course wrap-up and Q&A.
- Resources for continued learning.
- Certificate of completion.

ASSESSMENT & CERTIFICATION

Delegates are assessed through exercises and a final test. A mark of **50% or above** earns an **AATICD Certificate of Completion**, issued digitally with a unique verification code. This course carries **10 NQF credits** at **NQF Level 6**.

PRICING (PER DELEGATE, EX-VAT)

Delegates	Training Method	Price per Delegate	Total
1	Online	R 31,000.00	R 31,000.00
1	In-House	R 40,400.00	R 40,400.00
1	On-Campus (Pretoria)	R 46,500.00	R 46,500.00

UPCOMING SESSIONS

Start	End	Method	Venue
04 Aug 2026	12 Aug 2026	On-Campus	Pretoria, South Africa
04 Aug 2026	12 Aug 2026	On-Campus	Lagos, Nigeria
05 Aug 2026	13 Aug 2026	On-Campus	Johannesburg, South Africa
06 Aug 2026	14 Aug 2026	On-Campus	Mauritius
07 Aug 2026	17 Aug 2026	On-Campus	Cape Town, South Africa
10 Aug 2026	18 Aug 2026	On-Campus	Pretoria, South Africa
11 Aug 2026	19 Aug 2026	On-Campus	Abu Dhabi, UAE
12 Aug 2026	20 Aug 2026	On-Campus	Mauritius

Contact us if no suitable date is listed – on-demand sessions can be arranged for groups.

HOW TO GET A QUOTE OR APPLY

1. **Get an instant quotation online:** visit www.aaticd.co.za, open the page for this course (Unit Standard 242544) and click **Get A Quote / Apply**. Select your training method and number of delegates – your quotation is generated immediately and emailed to you with the course brochure attached.
2. **Apply by email:** send the course title, your preferred training method (Online, In-House or On-Campus Pretoria), the number of delegates and your preferred dates to apply@aaticd.co.za – our team will reply with a formal quotation.
3. **Apply by phone or WhatsApp:** call **+27 12 004 8389** or WhatsApp **+27 65 077 6310** and we will prepare your quotation and reserve your seats.
4. **Confirm your booking:** accept the quotation and settle the invoice. As soon as payment is confirmed your delegates are enrolled and receive their AATICD LMS login details by email, along with joining instructions for their chosen training method.

Group discounts apply automatically – the more delegates you enrol, the lower the price per delegate. No payment is required to request a quotation.

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