



ROLASOFT PROFESSIONAL COMPUTER & IT
COURSES VERSION 2.0 LATEST

Certificate in Motion Graphics & Animation

*Become a job-ready Motion Graphics in 12
weeks!*

Benefits of Studying with RolaSoft

✔ Industry-Relevant Curriculum

Stay ahead with a syllabus designed by industry experts, focused on real-world applications of motion graphics.

✔ Hands-On Training

Learn by doing — build real-time projects, develop applications, and gain practical experience.

✔ Experienced Instructors

Gain insights from certified professionals and senior software engineers with years of teaching and industry experience.

✔ Flexible Learning Modes

Choose between: **Online**, **Offline (at our center)**, or **Hybrid Classes**

Benefits of Studying with RolaSoft

✓ Mini & Major Projects

Work on individual and group projects to strengthen your portfolio and impress future employers.

✓ Certification Upon Completion

Earn a **Diploma Certificate** from **RolaSoft Technologies**, recognized by IT recruiters and employers.

✓ Small Batch Size

Personalized attention and better interaction in small groups for an enhanced learning experience.

✓ Affordable Fees & Installment Plans

Top-tier training at a reasonable cost, with flexible payment options.

✓ Career-Oriented Skills You'll Gain at RolaSoft Technologies

RolaSoft ensures you're job-ready with the right tech stack and practical knowledge.

Certificate in Motion Graphics Course Details



Duration

Twelve (12) Weeks



Schedule

Weekdays / Weekends



Learning Modes

Online, Offline (at our center), or Hybrid Classes



Start Date

New batches start every month — enroll now!



Eligibility

No prior experience required

Certificate in Motion Graphics Course Curriculum

Week 1: Introduction to Motion Graphics

- ✓ Understanding motion graphics vs. traditional animation
- ✓ Overview of industry-standard software (After Effects, Cinema 4D, Blender)
- ✓ Motion graphics workflow and project setup
- ✓ Understanding keyframes and animation principles

Certificate in Motion Graphics Course Curriculum

Week 2: Core Animation Techniques

- ✓ Working with the graph editor for smooth animations
- ✓ Easing techniques (ease-in, ease-out, overshoot)
- ✓ Shape layers and vector-based animation
- ✓ Masking and track mattes for dynamic compositions

Certificate in Motion Graphics Course Curriculum

Week 3: Typography & Text Animation

- ✓ Kinetic typography techniques
- ✓ Creating animated titles and lower thirds
- ✓ Using text animators in After Effects
- ✓ 3D text animation basics

Certificate in Motion Graphics Course Curriculum

Week 4: Logo Animation & Brand Motion Design

- ✓ Animating logos with shape layers and masks
- ✓ Creating dynamic intro/outro sequences
- ✓ Motion tracking for logo placement in video
- ✓ Exporting animations with transparency

Certificate in Motion Graphics Course Curriculum

Week 5: Character Animation & Rigging

- ✓ Basics of character animation in After Effects
- ✓ Puppet tool and DUIK rigging
- ✓ Lip-sync animation techniques
- ✓ Creating simple character walk cycles

Certificate in Motion Graphics Course Curriculum

Week 6: Motion Tracking & Compositing

- ✓ Understanding 2D & 3D motion tracking
- ✓ Stabilizing shaky footage
- ✓ Screen replacements and object tracking
- ✓ Compositing animated elements into live-action footage

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Week 7: Special Effects & Particle Systems

- ✓ Introduction to Trapcode Particular (After Effects)
- ✓ Creating fire, smoke, and water effects
- ✓ Simulating realistic motion with physics-based animation
- ✓ Using expressions to automate particle movements

Certificate in Motion Graphics Course Curriculum

Week 8: 3D Motion Graphics & Camera Animation

- ✓ Introduction to 3D layers in After Effects
- ✓ Working with cameras and depth of field
- ✓ Creating parallax effects and 3D scene animations
- ✓ Intro to Cinema 4D for 3D motion graphics

Certificate in Motion Graphics Course Curriculum

Week 9: Advanced Expressions & Automation

- ✓ Understanding JavaScript-based expressions in After Effects
- ✓ Creating dynamic, automated animations
- ✓ Linking animations using expressions (wiggle, time, loopOut)
- ✓ Using MOGRT templates for efficiency

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Week 10: UI/UX Animation & Data Visualization

- ✓ Animating user interfaces (app & web interactions)
- ✓ Creating dynamic charts and graphs
- ✓ Working with Lottie for web animations
- ✓ Integrating animated UI elements into videos

Certificate in Motion Graphics Course Curriculum

Week 11 & 12: Finalizing & Exporting Motion Graphics Projects

- ✓ Best render settings for smooth playback
- ✓ Working with alpha channels and transparent exports
- ✓ Understanding compression & file formats
- ✓ Optimizing animations for social media, web, and broadcast

Final Capstone Project (End of 8 Weeks)

Students will complete a project and examination:

- Creating a professional motion graphics project (promo video, ad, or explainer video) (Capstone Project)

Motion Graphics Software

Software: Adobe After Effects, Cinema 4D, Blender (Optional), DaVinci Resolve (Fusion)

Rolasoft Technologies Services

Rolasoft Technologies – Services Offered

✓ **SOFTWARE DEVELOPMENT COMPANY**

(MOBILE APPLICATION, WEB APPLICATION, DESKTOP APPLICATION, CUSTOMIZED APPLICATION, E-COMMERCE WEBSITE)

✓ **PROFESSIONAL COMPUTER AND IT EDUCATION**

(TOP-UP PROGRAMS, DIPLOMA PROGRAMS, CERTIFICATE PROGRAMS, TECH @ SCHOOL, CORPORATE PROGRAMS, SIWES PROGRAMS, CUSTOMIZED PROGRAMS)

✓ **DIGITAL ADVERTISING AND BUSINESS BRANDING**

(SOCIAL MEDIA MARKETING, EMAIL MARKETING, CONTENT MARKETING, WEBSITE SEO, BRANDED CLOTHING, STICKERS AND TAG, CUSTOM BRANDING, AND MANY MORE)

✓ **INTERNATIONAL UNIVERSITY ADMISSION PROCESSING**

(AMERICA, UK, CANADA, EUROPE, AFRICA, AND MANY MORE)

Contact & Registration

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 **Enroll Today & Start Your Motion Graphics Journey!**

Shape your future with Motion Graphics.