

# Course : Adobe Substance Stager, mastering 3D scripting

*Practical course - 3d - 21h00 - Ref. SUX*

*Price : 1390 € E.T.*

Nouvelle édition

Adobe Substance cours is a multi-step tool for creating 3D scenes. This training course will enable you to develop and parameterize your scenes using a variety of functions. These include adding content, selecting and editing, framing, texturing, lighting and animation.

## Teaching objectives

At the end of the training, the participant will be able to:

- ✓ Master the fundamentals of 3D modeling
- ✓ Create complete 3D scenes
- ✓ Designing advertising visuals in 3D
- ✓ Create packshots and packaging elements
- ✓ Manage rendering animation and noise reduction

## Intended audience

Graphic designers, 3D artists, animators, product designers, texture designers, advertising and digital marketing industry professionals.

## Prerequisites

No special knowledge required.

## Course schedule

### 1 Introduction to the fundamentals of 3D

- Discover the cours interface.
- Discover the different tools.
- Understanding and navigating 3D space.
- Import and manipulate 3D objects.
- Colorize and texture imported objects.
- Introduction to lighting concepts in 3D space.

### Hands-on work

Create a simple scene.

## PARTICIPANTS

Graphic designers, 3D artists, animators, product designers, texture designers, advertising and digital marketing industry professionals.

## PREREQUISITES

No special knowledge required.

## TRAINER QUALIFICATIONS

The experts leading the training are specialists in the covered subjects. They have been approved by our instructional teams for both their professional knowledge and their teaching ability, for each course they teach. They have at least five to ten years of experience in their field and hold (or have held) decision-making positions in companies.

## ASSESSMENT TERMS

The trainer evaluates each participant's academic progress throughout the training using multiple choice, scenarios, hands-on work and more. Participants also complete a placement test before and after the course to measure the skills they've developed.

## 2 Using textures

- Introduction to the principles of textures and materials in 3D.
- Apply standard textures.
- Apply Substance textures.
- Use of existing textures.
- Create textures from images.

### Hands-on work

Creating your own materials.

## 3 Creation of 3D concepts for advertising

- Selection of 3D objects to create a high-quality visual.
- Adjust textures, decals and patterns.
- Definition of image reading hierarchies.
- Correction of horizon lines according to imported images.
- Definition of light and shadow sources in the image.

### Hands-on work

Interior decoration.

## 4 3D packshot design

- Import and use OBJ and FBX format boxes and containers.
- Import Illustrator "facing" on imported 3D objects.
- Texturing, shadows and stage lighting.
- Adjust rendering by setting scene resolution.
- Noise reduction in rendered images.
- Discover animation in Substance cours.

### Hands-on work

Preparation of a packaging concept.

## 5 Discover animation in Substance cours

- Introduction to Adobe Substance cours
- The basis of the newly introduced animation system.

### Hands-on work

Practical application of animation functions.

## TEACHING AIDS AND TECHNICAL RESOURCES

- The main teaching aids and instructional methods used in the training are audiovisual aids, documentation and course material, hands-on application exercises and corrected exercises for practical training courses, case studies and coverage of real cases for training seminars.
- At the end of each course or seminar, ORSYS provides participants with a course evaluation questionnaire that is analysed by our instructional teams.
- A check-in sheet for each half-day of attendance is provided at the end of the training, along with a course completion certificate if the trainee attended the entire session.

## TERMS AND DEADLINES

Registration must be completed 24 hours before the start of the training.

## ACCESSIBILITY FOR PEOPLE WITH DISABILITIES

Do you need special accessibility accommodations? Contact Mrs. Fosse, Disability Manager, at psh-accueil@orsys.fr to review your request and its feasibility.