SAE SHORT COURSES

SAE INSTITUTE – A UNIQUE WORLDWIDE CONCEPT

CONCEPT FOR SHORT COURSES

DIGITAL PHOTOGRAPHY & IMAGE RETOUCHING

ELECTRONIC MUSIC PRODUCTION

HOME & STUDIOPRODUCTION

VIDEOPRODUCTION

WEBPRODUCTION

COMIC & CHARACTER DESIGN

3D ANIMATION

MORE FUN! MORE SUCCESS!
A unique worldwide concept

With over 30,000 students and 54 locations SAE Institute is the largest and oldest private media educational establishment in the world.

In the areas of Audio Engineering, Digital Film & VFX, Webdesign & Development, Cross Media Production & Publishing, Game Art & 3D Animation and Game Programming SAE Institute has been setting international educational standards in the media sector for more than 35 years.

Our special study concept enables the well-regarded SAE Diploma to be achieved in a short period of time and even a Bachelor of Arts/Science in 2 years. Afterwards it is possible to obtain a Masters’ degree.

Tell me and I will forget.
Show me and I will remember.
Let me do it and I will understand.
Confucius

Concept for short courses

The SAE short courses are the ideal beginning to an education that leads through SAE courses, right up to a university degree as a Bachelor and Master of Arts/Science *. The courses which last two or four months are also aimed at all those who would like to close gaps in their job, or would like to learn additional skills, so as to improve their chances in the job market.

The courses that take place on a weekly basis are an image of the successful concept of ‘learning by doing’ and combine a practical transfer of knowledge and learning success via independent working with state-of-the-art equipment which is exclusively available to the facilities. Additionally to the courses (four hours per week) the short course participants can individually book practice time at supervised work stations.

The short courses last four months and begin in March and September. The education counselors will be glad to give you further information on the exact starting dates for the individual offers at the different sites (see grey box).

Start like the stars in the trade

Our graduates have frequently been nominated for Oscars and Golden Globes and have won international awards, such as Grammys and ARIA.
- The SAE curriculums are geared to the trade’s demands and set standards
- Our technical equipment is state-of-the-art and is constantly being updated
- Thanks to small class sizes, every participant can enjoy individual support

Contact

SAE Institute Berlin
Marc Hötzel
Tel.: +49.(0)30.4 30 94 47 19

* validated by Middlesex University, London
DIGITAL PHOTOGRAPHY & IMAGE RETOUCHING

Your digital camera is your constant companion and you are always looking for the best motive. You love capturing the moment and putting people into the right focus.

We will show you how to get the best out of photographing by playing with the camera, light and the background and how you can creatively and sensibly perfection the motives when digitally post-editing.

TOPICS

• Digital photography & lighting
• Flash photography
• Studio photography
• Choosing scenes
• Portrait photography
• Landscape & panorama / outdoor shooting
• Available-light-photography
• Sports photography
• Formats / screen design
• Selecting image sections
• Color correction, post production, effects

You might be interested in the following degrees as well

• Videoproduction Certificate (S. 06)
• Webproduction Certificate (S. 07)
• Cross-Media Production & Publishing Program*
• Webdesign & Development Bachelor Program*
• Digital Film & VFX Bachelor Program*

You might be interested in the following degrees as well

Degree  Digital Photography & Image Retouching Certificate
Duration  2 months
Starting date  March, September. Please ask for the exact dates at the respective site.
Time  8 lessons, each 4 hours of lectures, seminars & workshops, plus 10 hours per week free practice time
Minimum age  16 years

Course fee

<table>
<thead>
<tr>
<th>Plan A</th>
<th>Registration fee</th>
<th>Course fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prepayment</td>
<td>to be paid on registration</td>
<td>to be paid when the course begins</td>
</tr>
<tr>
<td>0,– €</td>
<td>560,– €</td>
<td></td>
</tr>
</tbody>
</table>

Sum  560,– €

* for more information look at brochure: SAE Course Details
Let the crowd feel the power of the beats and experience their joy tune by tune. You arrange songs on the PC and work away the nights on controls to entice cool new sounds from your synthesizers? You would like to work professionally?

Then come to us and let experienced sound technicians show you what you can get out of hard and software. Respectable sound technology, groovy sound design, vocal recordings, mastering – we will accompany you for 4 months on your way to becoming an Electronic Music Producer.

**TOPICS**

- Sequencing, MIDI, sound synthesis, effects, sampling
- Vocal recording, editing and processing
- Mastering, mixing
- Mix/song analysis
- Beat programming
- Arrangement and remix
- FX and special FX
- Final mixdown
- Software instruments & plug ins
- Studio setup

You might be interested in the following degrees as well

- Home- & Studiorecording Certificate (S. 05)
- Audio Engineering Bachelor Program*

---

**Course fee**

<table>
<thead>
<tr>
<th>Plan</th>
<th>Registration fee</th>
<th>Course fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plan A</td>
<td>to be paid on registration 0,— €</td>
<td>to be paid when the course begins 980,— €</td>
</tr>
<tr>
<td>Sum</td>
<td></td>
<td><strong>980,— €</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Plan B</th>
<th>Registration fee</th>
<th>1st Payment</th>
<th>Following payments</th>
</tr>
</thead>
<tbody>
<tr>
<td>monthly course fee</td>
<td>to be paid on registration 0,— €</td>
<td>due when the course begins 260,— €</td>
<td>due on the 1st of each month 3 x 260,— €</td>
</tr>
<tr>
<td>Sum</td>
<td></td>
<td><strong>1.040,— €</strong></td>
<td></td>
</tr>
</tbody>
</table>

---

* for more information look at brochure: SAE Course Details
HOME- & STUDIORECORDING

Magnificent sound in a small studio – that is possible by using equipment and software effectively. You are surprised that the band doesn’t sound professional and know that it is not the musicians fault? Then improve your skills.

From recording to mixing to mastering – we will show you how. Using professionals’ know-how you will learn the tricks for project and profile studios in a relaxed environment. Come and pick up your bases for fantastic sound.

TOPICS

- Signal flow
- Studio setup and wiring
- Basics in acoustics
- Effects
- Microphone and instrument theory
- Multitrack recording
- Mixing
- Session procedures
- Bandrecording
- Music business and GEMA

You might be interested in the following degrees as well

- Electronic Music Production Certificate (S. 04)
- Audio Engineering Bachelor Program*

---

### Course fee

<table>
<thead>
<tr>
<th>Plan A</th>
<th>Registration fee</th>
<th>Course fee</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>to be paid on registration</td>
<td>to be paid when the course begins</td>
</tr>
<tr>
<td>Sum</td>
<td>0,– €</td>
<td>980,– €</td>
</tr>
<tr>
<td>980,– €</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Plan B</th>
<th>Registration fee</th>
<th>1st Payment</th>
<th>Following payments</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>to be paid on registration</td>
<td>due when the course begins</td>
<td>due on the 1st of each month</td>
</tr>
<tr>
<td></td>
<td>0,– €</td>
<td>260,– €</td>
<td>3 x 260,– €</td>
</tr>
<tr>
<td>Sum</td>
<td>1,040,– €</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* for more information look at brochure: SAE Course Details
Get the film directly out of your head onto the screen, as grippingly emotional so that everyone is in awe of it. That is the way films and videos should be. You enjoy being around and about with your camera, you make short films or make live recordings of concerts … but the results are not exactly great cinema?

No problem. We can tell you which options are opened to you thanks to technology and how you can use and play with the effects and their results. Let experienced trainers show you how professional clips are created.

TOPICS

• Digital video basics
• Camera & lighting
• Screen design
• Video editing
• Digital effects
• Montage
• Post production
• Codecs / compression
• Original soundtrack

You might be interested in the following degrees as well

• Comic & Character Design Certificate (S. 08)
• 3D Animation Certificate (S. 09)
• Digital Photography & Image Retouching Certificate (S. 10)
• Digital Film & VFX Bachelor Program*
• Cross-Media Production & Publishing Bachelor Program*

**VIDEOPRODUCTION**
WEBPRODUCTION

Trying to put a web portfolio, a current blog or a companies’ site online, into the right focus and making it attractive for a user? You ask yourself what makes a homepage a successful web presence? What is important when creating and implementing it? How to increase the content multi-medially and what to look out for when choosing a provider?

Using the professionals simple means and tricks, you will learn all the steps, starting at the idea through the graphic implementation up to the websites’ launch.

TOPICS

- Internet basics
- Webhosting/FTP upload
- Screen design
- HTML/CSS basics
- Animation
- Web gimmicks (flash, JavaScript)
- Multimedia integration
- PHP basics (contact form etc)
- Content management systems
- Increasing performance, reducing traffic

You might be interested in the following degrees as well

- 3D Animation Certificate (S. 09)
- Digital Photography & Image Retouching Certificate (S. 10)
- Webdesign & Development Bachelor Program*
- Cross-Media Production & Publishing Bachelor Program*

**Course fee**

<table>
<thead>
<tr>
<th>Plan</th>
<th>Registration fee</th>
<th>Course fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>0,– €</td>
<td>980,– €</td>
</tr>
<tr>
<td>Prepayment</td>
<td>to be paid on registration</td>
<td>to be paid when the course begins</td>
</tr>
<tr>
<td>Sum</td>
<td>0,– €</td>
<td>980,– €</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Plan</th>
<th>Registration fee</th>
<th>1st Payment</th>
<th>Following payments</th>
</tr>
</thead>
<tbody>
<tr>
<td>B</td>
<td>0,– €</td>
<td>260,– €</td>
<td>3 x 260,– €</td>
</tr>
<tr>
<td>monthly course fee</td>
<td>to be paid on registration</td>
<td>due when the course begins</td>
<td>due on the 1st of each month</td>
</tr>
<tr>
<td>Sum</td>
<td>0,– €</td>
<td>260,– €</td>
<td>1.040,– €</td>
</tr>
</tbody>
</table>

**Degree**

Webproduction Certificate

Duration 4 months

Starting date March, September. Please ask for the exact dates at the respective site.

Time 16 lessons, each 4 hours of lectures, seminars & workshops, plus 10 hours per week free practice time

Minimum age 16 years

* for more information look at brochure: SAE Course Details
This course introduces you to the development and creation of professional characters for comics and computer games. Let the professionals show you which skills you really need and perfection your abilities. This course is the ideal first step for creative people that are looking for a career in the games sector.

**TOPICS**

- Anatomy basics
- Facial expression
- From sketch to drawing
- Using shades
- Illustrating motion
- Software based illustration
- Symphony of colors & color effects
- Digital coloration of drawings
- Creating depth by the use of light and shadow

You might be interested in the following degrees as well

- Videoproduction Certificate (S. 06)
- 3D Animation Certificate (S. 09)
- Game Art & 3D Animation Bachelor Program*
- Game Programming Bachelor Program*
- Digital Film & VFX Bachelor Program*

<table>
<thead>
<tr>
<th>Degree</th>
<th>Comic &amp; Character Design Certificate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Duration</td>
<td>2 months</td>
</tr>
<tr>
<td>Starting date</td>
<td>March, September. Please ask for the exact dates at the respective site.</td>
</tr>
<tr>
<td>Time</td>
<td>8 lessons, each 4 hours of lectures, seminars &amp; workshops, plus 10 hours per week free practice time</td>
</tr>
<tr>
<td>Minimum age</td>
<td>16 years</td>
</tr>
</tbody>
</table>

**Course fee**

**Plan A**

<table>
<thead>
<tr>
<th>Registration fee</th>
<th>Course fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>to be paid on registration</td>
<td>to be paid when the course begins</td>
</tr>
<tr>
<td>0,– €</td>
<td>560,– €</td>
</tr>
</tbody>
</table>

**Sum** 560,– €

* for more information look at brochure: SAE Course Details
3D ANIMATION

Use your three dimensional imagination and bring three-dimensional worlds to life. This course will give you the most important bases to design your own 3D models and to animate them.

TOPICS

• High & Low Poly Modeling
• Shading
• Texturing
• Rigging
• Lighting
• 2D Animation
• 3D Animation
• Rendering
• Compositing/Editing
• Storytelling

You might be interested in the following degrees as well

• Videoproduction Certificate (S. 06)
• Comic & Character Design Certificate (S. 08)
• Game Art & 3D Animation Bachelor Program*
• Webdesign & Development Bachelor Program*
• Digital Film & VFX Bachelor Program*

Course fee

<table>
<thead>
<tr>
<th>Plan A</th>
<th>Registration fee</th>
<th>Course fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prepayment</td>
<td>to be paid on registration</td>
<td>to be paid when the course begins</td>
</tr>
<tr>
<td>0,– €</td>
<td>560,– €</td>
<td></td>
</tr>
</tbody>
</table>

Sum: 560,– €

* for more information look at brochure: SAE Course Details