



**Turn Your Imagination  
into Reality through  
3D Animation and  
Visual Effects!**



**3D ANIMATION  
& VISUAL EFFECTS**



## D4 Film & Television Production in concentration: 3D ANIMATION & VFX

# DEGREE PROGRAM

**Qualification**  
Sarjana Terapan Seni (S.Tr.Sn.)

**Intake** September      **Duration** 4 Years      **Language** Indonesian

### SEMESTER 1

Communication Skills	Creative Media History	Computer Graphics Fundamentals	Arts & Design Fundamentals
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### SEMESTER 2

Ethics, Citizenship, Pancasila	Modeling 1: Hard Surface Modeling	VFX 1: Digital Image Compositing	Fundamentals of Digital Audio & Visual
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### SEMESTER 3

Modeling 2: Organic Modeling	Screenplay	VFX 1: Digital Video Compositing	Animation 1: Body Mechanic Animation
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### SEMESTER 4

Modeling 3: Digital Sculpting	Animation 2: Body Acting Animation	Rigging for Animation	Concept Production Design
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### SEMESTER 5

Business & Professional Ethics	Consumer Behaviour & Market Research	Sound Design for Film & TV	Advanced Animation and Visual Effects
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### SEMESTER 6

Internship	Field Internship	Internship Report	Creative Project
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### SEMESTER 7

Research Analysis	Project Development	Art Development	Advanced Asset Building
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### SEMESTER 8

Penulisan Penelitian Bahasa Indonesia	Major Project & Exhibition
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### REQUIREMENTS

- ▶ Certificate of Senior High School or equivalent
- ▶ Passing Admission Test
- ▶ Completed Interview Evaluation Test

SAE reserves the right to change the modules offered.

## COURSE OVERVIEW

Undertake the Applied Bachelor Degree in Film & TV Production with concentration in 3D Animation & Visual Effects at SAE Indonesia and build expertise in all facets of animation.

Students will develop fundamental skills and knowledge in this exciting industry in areas such as 3D modeling, character animation, rigging, textures, project management, teamwork, lighting, rendering and compositing.

Developing a solid understanding of these areas provides students with a solid foundation and context for further study before exploring in detail the specialist areas.

During their time at SAE Indonesia, students will learn on industry- standard software such as Maya, Autodesk 3D MAX, and the Adobe Creative Suite.

Students will undertake specialised units designed for students to participate in real-world projects under the guidance of expert SAE staff. Through this unique teaching style, students will demonstrate their skills and technical knowledge in a collaborative and creative studio-based learning environment.

## COURSE INFORMATION

Animation and visual effects are pure imagination. Our Applied Bachelor Degree in Film & TV Production with concentration 3D Animation & Visual Effects is all about building your character and credentials by giving you the hands-on experience that is required in the exciting industry.

You will study multiple aspects of animation industry. It all starts with traditional skills such as sketching and life drawing. The course then moves into more sophisticated and technically challenging areas such as 3D modeling, rigging, design, textures, lighting, rendering and compositing.



## CAREER OPTIONS

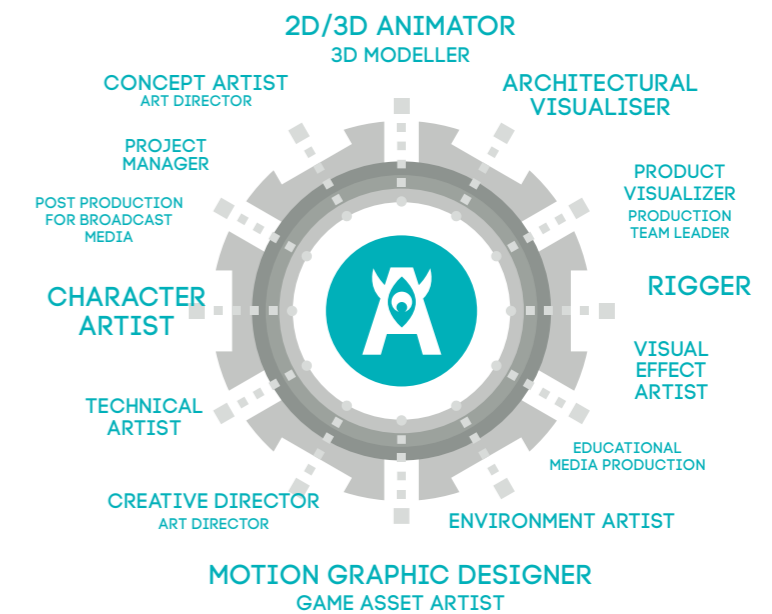
The animation, visual effect and gaming industry moves as quickly as the technology grows to create new and astounding effects.

There is a real need for fresh imagination-matched by technical skill to bring ideas to life. Our graduates are well sought after in an industry hungry for new talents around the globe.

## EMPLOYMENT

SAE Animation graduates have been involved with many well-known creative media companies, including:

- | ONE ANIMATION INDONESIA
- | SILVER ANT MALAYSIA
- | ARAS DESIGN & MOTION STUDIO
- | TECHPOLITAN MYTHOLOGIC
- | BIG ANTS STUDIOS
- | IGNITION STUDIOS
- | ENSPIRE STUDIO
- | IMAGIA STUDIO
- | THE VOXEL AGENTS
- | TRICKSTER GAMES
- | CSIRO





## NATHANIA JUSTINE ALUMNI

I really like the SAE curriculum which is very concentrated and focuses on what is important. The concept of learning in small groups helps a lot and makes it a very effective learning experience.



## ANNABEL ANGELICA DJAMARDI PATHWAY STUDENT

SAE has the right curriculum for the animation field. In Australia we collaborate with majors in games, films, audio and so on. We also learn a lot of software like Unreal, Houdini and Nuke. Studying experiences in Indonesia and Australia are both fun and have their own advantages!

# HOW TO APPLY

To apply for any course at SAE, all you need to do is fill out our online application form at:  
[indonesia.sae.edu/apply](https://indonesia.sae.edu/apply)

Remember, you can contact SAE Indonesia admissions team at:

- (+62) 21 781 7188
- 0877 1234 6567
- [jakarta@sae.edu](mailto:jakarta@sae.edu)

Established in 2014, SAE Indonesia is a part of SAE Institute, the world's leading educator in the creative media industries. SAE has 47 campuses in 23 countries and has been setting the global benchmark for creative media education since 1976.

Akademi Komunikasi SAE Indonesia is accredited by the National Accreditation Board for Higher Education (BAN-PT) for Film & TV Production. We offer Film & TV Production Applied Bachelor Degrees (Sarjana Terapan) with concentrations in Audio Production, 3D Animation & Visual Effects, and Creative & Entertainment Business.

We also offer Corporate Training, Industry Courses, and Pathway Programs in creative media subjects.



### SAE Indonesia

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Jakarta Selatan, Indonesia 12540

### Admission

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### SAE.AC.ID

