



Games and animation study guide

Course options and
career opportunities

swinburne.edu.au/games

Keen to score a career in games?

Swinburne offers a number of courses to help you upgrade to the next level.

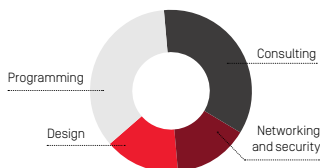
I want to learn

How to code for computer games

Study

Games development

To learn about



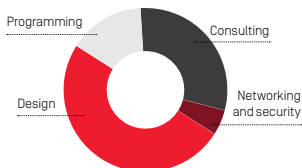
I want to learn

How to design games and engage players

Study

Games and interactivity

To learn about



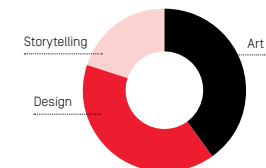
I want to learn

How to design characters and environments

Study

Animation

To learn about



With a degree

Bachelor of Computer Science (Professional) with a major in games development

Bachelor of Computer Science with a major in games development

Bachelor of Games and Interactivity/ Bachelor of Computer Science with a major in games development

Pathway to a degree:

Diploma of Information Technology (UniLink)

With a degree

Bachelor of Games and Interactivity

Bachelor of Games and Interactivity/ Bachelor of Animation

Bachelor of Games and Interactivity/ Bachelor of Computer Science

Pathway to a degree:

Diploma of Information Technology (UniLink)

With a degree

Bachelor of Animation

Bachelor of Games and Interactivity/ Bachelor of Animation

To become

- Digital content producer
- Games designer or programmer
- Multimedia developer
- Software designer or developer

To become

- Digital content producer
- Games designer or programmer
- Multimedia developer
- Online community manager

To become

- Character designer
- Stop motion animator
- 2D or 3D animator
- Special effects artist
- Concept or storyboard artist

Or a diploma or certificate

Certificate IV in Digital and Interactive Games (ICT40915)

Diploma of Digital and Interactive Games (ICT50215)

Or a diploma or certificate

Certificate IV in Screen and Media (CUA41215)

Diploma of Screen and Media – Animation (CUA51015)

Advanced Diploma of Screen and Media – Animation (CUA60615)

To become

- Animator
- Games designer
- Games programmer

To become

- 2D or 3D animator
- Modeller
- Special effects developer
- Concept or storyboard artist
- Motion or production designer

Guaranteed real industry experience

At Swinburne, your education is more than reading; with our Work Integrated Learning program, it's doing. Start building your résumé with placements, internships and industry-linked projects while you study. Real industry experience is guaranteed in all our bachelor degrees that commence in 2021 and beyond.

Visit swinburne.edu.au/workintegratedlearning

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