

# 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 get to the next level.

I want to learn how to code for computer games I want to learn how to design games and engage players I want to learn how to design characters and environments

#### **STUDY**

# GAMES DEVELOPMENT

## **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)

## **TO LEARN ABOUT**



## **TO BECOME**

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

# **STUDY**

# GAMES AND INTERACTIVITY

# **WITH A DEGREE**

**Bachelor of Games and Interactivity** 

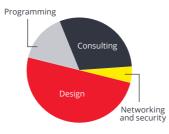
Bachelor of Games and Interactivity/Bachelor of Animation

Bachelor of Games and Interactivity/Bachelor of Computer Science

Pathway to a degree:

Diploma of Information Technology (UniLink)

# **TO LEARN ABOUT**



### TO BECOME

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

# OR A DIPLOMA OR CERTIFICATE

Certificate IV in Digital and Interactive Games

Diploma of Digital and Interactive Games

#### TO BECOME

- Animator
- · Games designer
- · Games programmer

# STUDY ANIMATION

#### WITH A DEGREE

Bachelor of Animation

Bachelor of Games and Interactivity/ Bachelor of Animation

#### **TO LEARN ABOUT**



## 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 Screen and Media

Diploma of Screen and Media – Animation

Advanced Diploma of Screen and Media – Animation

#### TO BECOME

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

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