

ANIMATION

GAME DESIGN



A GAME DESIGN GRADUATE WHO WORKS AS A 3D ARTIST
FOR AN INDIE GAMES COMPANY. MEET JACKSON.

JMC

The Academy of Creativity

Australia's leading creative industries provider, JMC has been nurturing passionate creatives for over 40 years with industry-ready Diplomas & Degrees.

- + Australia's first Higher Education college for Creative Industries
- + Hands-on learning & small class sizes
- + Expert industry-based lecturers & mentors
- + World class studios & facilities
- + Industry internships for real world experience
- + International study tours & global network
- + Fully accredited independent Academy





ANIMATION

Course Overview Animation

Animation is an essential ingredient in the collaborative, innovative and future-forward global entertainment industry. This is why some of the most in-demand players are animators and visual-effects specialists.

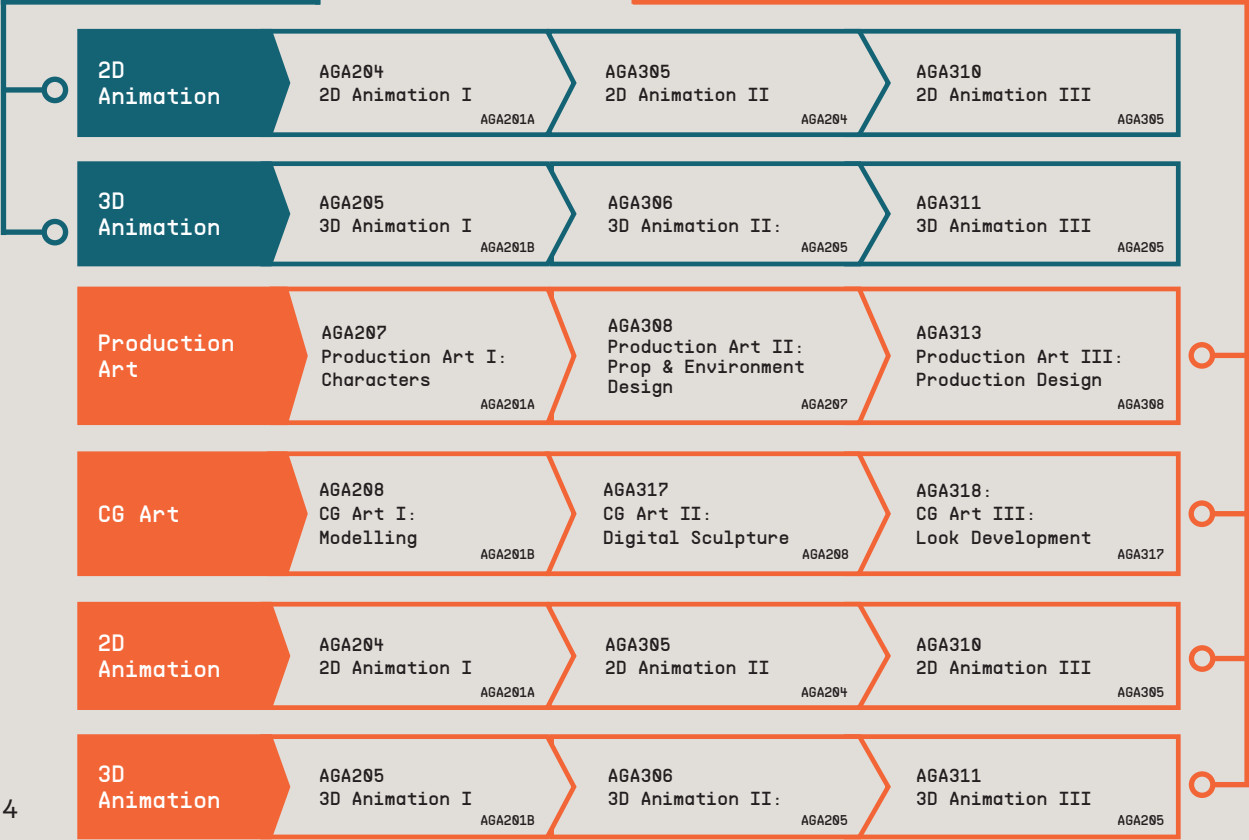
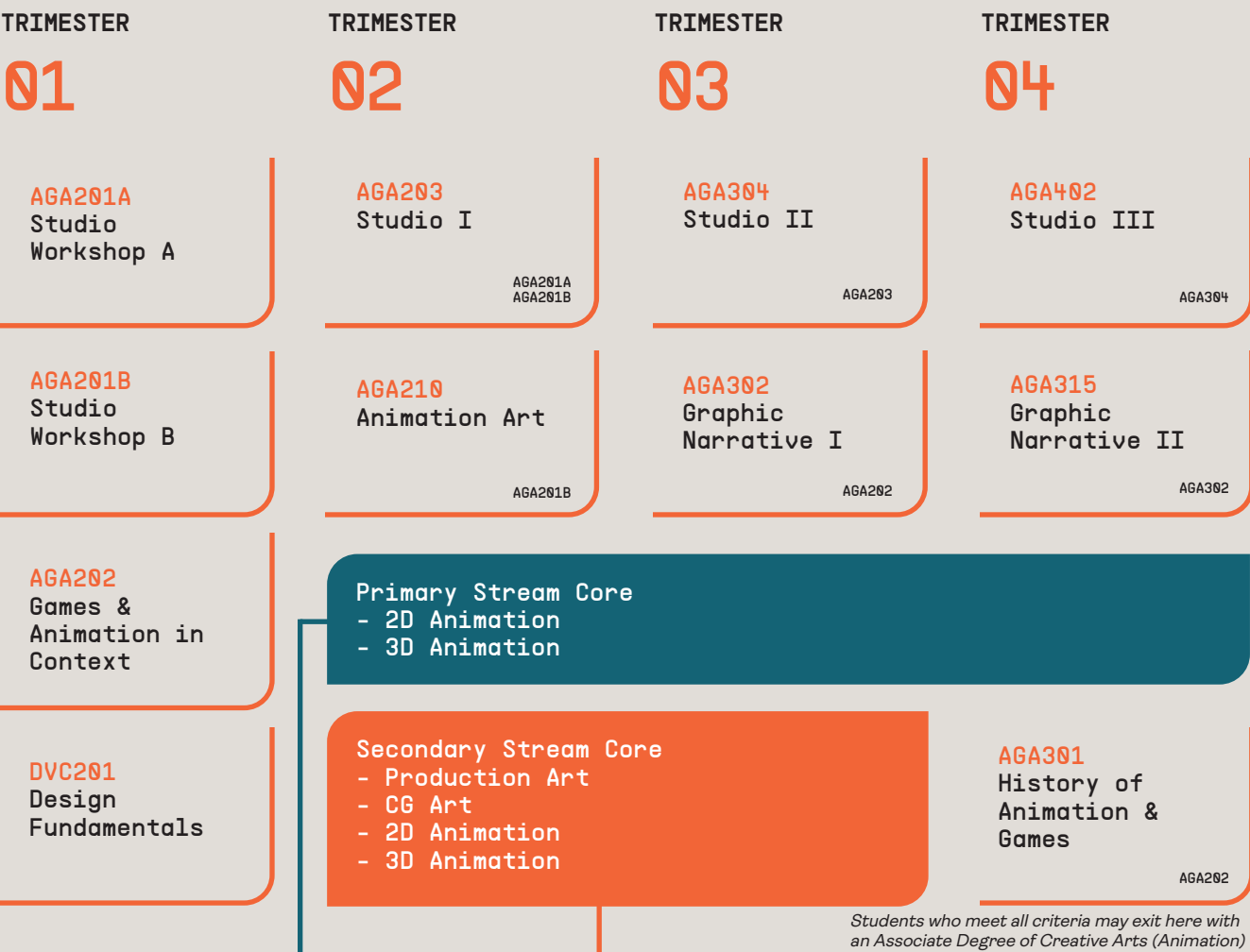
JMC Academy's **Animation** course feeds this drive, providing the skills and knowledge to create fully immersive digital environments. Developed in association with studio professionals from Pixar, Animal Logic, and Flying Bark, a love affair between technology, creativity and design underpins this course.

At the Diploma level, JMC provides a hands-on introduction to the process of animation in film through art and practice. Students are given the opportunity to plan, execute and deliver several mentored projects based on their specialisation.

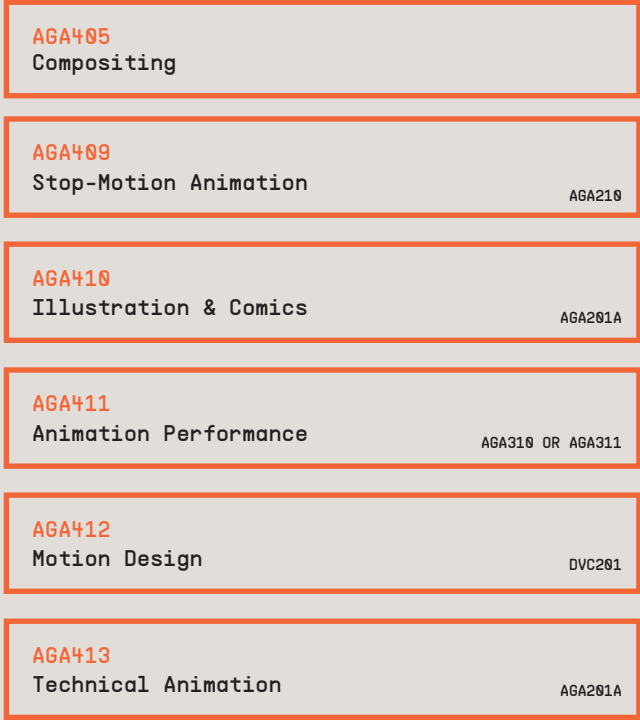
As you progress to your Bachelor Degree, you will combine interactivity and programming with traditional art practice and animation to hone in on your skills. Hand-pick your primary stream from a choice of 2D Animation or 3D Animation and choose a secondary stream in 2D Animation or 3D Animation, Game Dev, Production Art or CG (Computer Graphics) Art for the opportunity to combine both technical knowledge and artistic practice as you build a unique professional portfolio. Learn to design and develop characters and worlds – from concept to finished art – and animate appealing character performances and arresting computer graphics and art with mentorship from JMC's team of industry practicing educators.

COURSE STRUCTURE

Animation



Elective Options

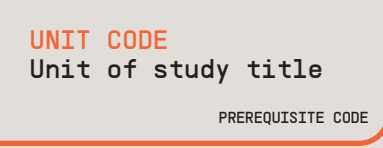


- BACHELOR**
- Bachelor of Creative Arts (Animation)
 - 6 trimesters
- ASSOCIATE DEGREE**
- Associate Degree of Creative Arts (Animation)
 - 4 trimesters
- DIPLOMA**
- Diploma of Creative Arts (Animation)
 - 2 trimesters
- INTAKES**
- February, June, September

Special Options by Application:



- PREREQUISITES**
- Prerequisites for a unit are shown in small font, example:



GAME DESIGN

Course Overview Game Design

As gamification becomes a key part of the future of this world, some of the most in-demand players in the entertainment industry are game designers.

The video game industry is growing fast. In fact, the expertise and practices of game design and development is spilling over into a range of sectors, becoming widely adopted outside of purely gaming contexts. JMC Academy's **Game Design** course feeds this drive, providing the skills and knowledge to create fully immersive digital environments.

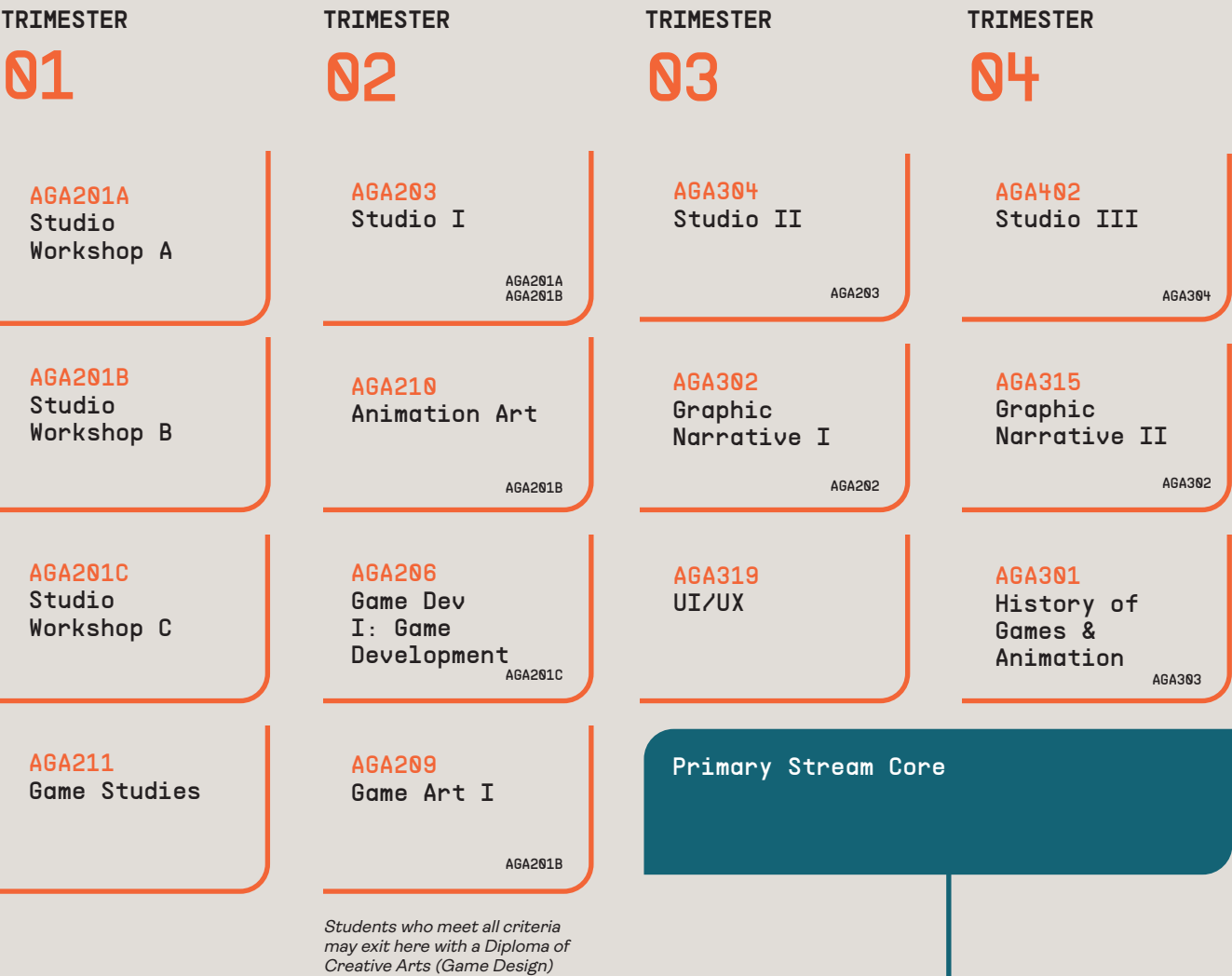
At the Diploma level, JMC provides a hands-on introduction to the process of design and games through art and practice. Students are given the opportunity to plan, execute and deliver a mentored project based on their specialisation.

As you embark on your Bachelor Degree, combine interactivity, game design and programming with traditional art practice and animation to hone in on your skills. Hand-pick your secondary stream from a choice of 2D Animation, 3D Animation, Production Art or CG (Computer Generated) Art as you build a unique professional portfolio. Learn to design and develop characters and worlds – from concept to finished art – and create arresting graphical motion with JMC's state of the art technology.

"Julius Cheeser's Grand Adventure"
Kiaan Turnbull • Joshua Corby • Eric Zhang
Ian Fukushima • Suan Li Ng

COURSE STRUCTURE

Game Design



TECH

There's no state of the art creation without state of the art technology at your fingertips.



SOFTWARE

JMC uses a range of software including:

- + Unity 3D Game Engine
- + Unreal Engine
- + Autodesk Maya
- + Zbrush
- + Substance Suite
- + Nuke
- + Redshift GPU & Arnold CPU Renderer
- + Adobe Creative Cloud
- + Toon Boom Harmony & Toon Boom Storyboard Pro
- + Katana
- + Shotgun
- + GitHub
- + Hack'N'Plan
- + Dragonframe Stop Motion

STUDIO

Each of our campuses house dedicated digital art & development studios with:

- + Purpose built workstations
- + Wacom, and XP-Pen tablets
- + Non-digital art studio for prototyping
- + Stop motion
- + Life drawing & Sculpting
- + Mobile VR development
- + Lightboxes & line testers
- + Green-screen cyclorama studio
- + Mixing & recording studios
- + Rokoko Smartsuit Pro II & motion capture studio

CAREERS

With the Aussie video game industry doubling its revenue to \$226 million since 2016, and the continued strength of the billion dollar animation industry, there are brand new employment opportunities for JMC Animation & Game Design graduates to launch their dream career.

- | | |
|--------------------------|-----------------------------|
| + 2D Animator | + Level Designer |
| + Game Designer | + Visual Development Artist |
| + 3D Modeler | + 3D Animator |
| + VFX Artist | + Game Artist |
| + Layout Artist | + Composer |
| + Storyboard Artist | + Rigger |
| + Character Designer | |
| + Background Artist | |
| + Production Coordinator | |
| + Motion Designer | |



**MEET OUR
ALUMNI**

Connect with industry through JMC's Internship Program.

Collaborate on innovative design-thinking projects.

Take advantage of our international study tours.

EXPERIENCE



How to Apply

CREATIVITY HAS NO LIMITS + NEITHER DO WE.

ENTRY REQUIREMENTS*

Year 12 or equivalent min. age 17, with:

- ▶ Completed Application Form
- ▶ Consultation with a JMC Student Advisor
- ▶ Applicants for some courses may require an audition or portfolio

Learn more about JMC Academy's application and interview process at: jmcacademy.edu.au/study-at-jmc/

*Domestic students only. International students please visit our website for specific details.

QUALIFICATION

No ATAR/OP required.

INTAKES

February, June, September

POSTGRADUATE STUDY

All JMC Bachelor graduates are eligible to apply for entry into JMC Academy's Master of Creative Industries, or relevant post-grad qualification at any Australian university.

FEE-HELP

JMC Academy is approved for FEE-HELP. Visit studyassist.gov.au for details.

SUPPORT

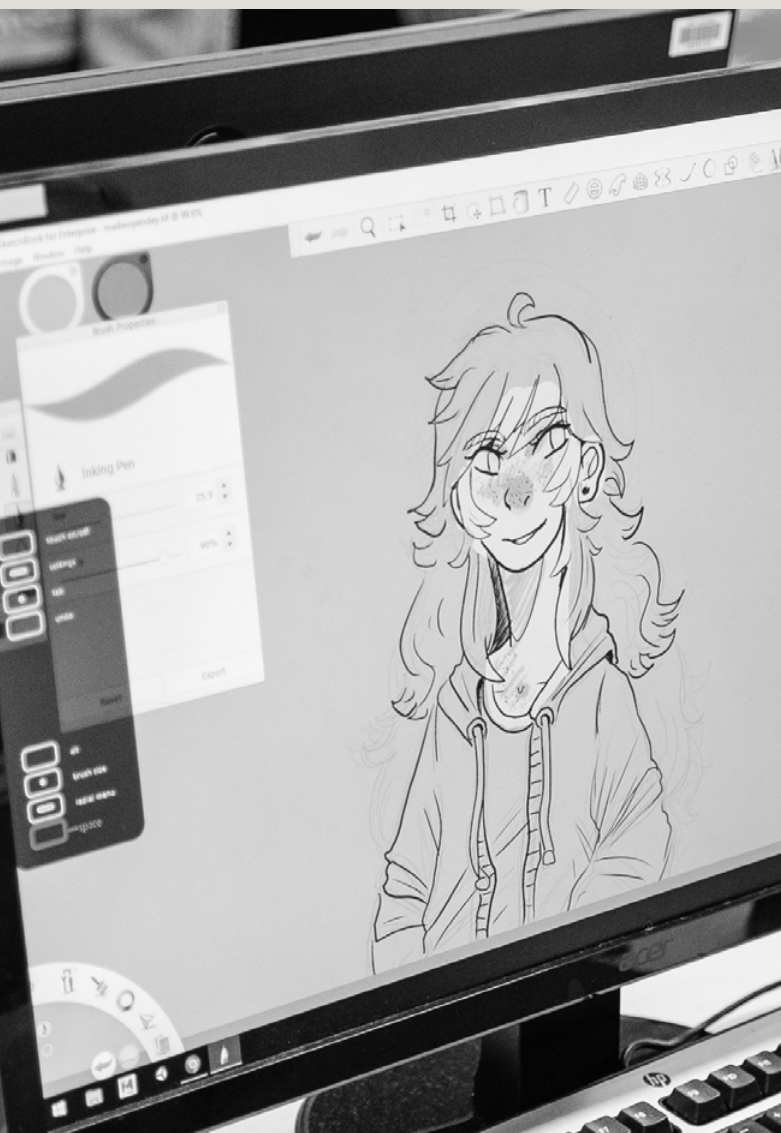
- ▶ Academic support
- ▶ Study skills + time management
- ▶ Counselling + stress management
- ▶ Mindfulness classes

To apply, visit: jmcacademy.edu.au

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YOUR PEOPLE
YOUR FUTURE
YOUR WAY —

APPLY NOW
JMCACADEMY.EDU.AU

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CRICOS CODE: 01259J

TEQSA PROVIDER ID: PRV12029

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