



AUDIO --- ENGINEERING & SOUND PRODUCTION



AN AUDIO ENGINEERING GRADUATE WORKING AS A SOUND DESIGNER WITH AUSTRALIA'S BIGGEST BRANDS. MEET WILL.

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





AUDIO ENGINEERING + SOUND PRODUCTION

Course Overview

Create, record, produce, edit, mix and master – craft the sound that musicians strive for and producers dream of marketing.

Audio Engineering and Sound Production at JMC is a hands-on, thorough, production-based course that is directly in sync with the diverse and growing scope of work in the audio industry. It explores the fundamentals of live sound, sound for film, post production and music production, the operation of film and tv, AV tech studio, live sound , event equipment, and post-production.

Kick off your studies and learn all about software-based recording systems with an emphasis on editing, arranging, and mixing. Master mixing consoles and signal processors, and record, overdub and mix a band in the studio. As you progress through the course and into the Bachelor you will explore acoustic design, microphone techniques, audio electronics and music production and how this can be applied to mixed media such as film, television, digital design and games. Collaborating with students on real projects in these same areas will give you a broader context in which to apply your skills and expand your professional network. You'll also get the opportunity to specialise in an area most aligned to your skills and interests by selecting from a range of electives including Live Event Production, Electronic Music Production, Post Production Audio and more.

Complete your studies by working on a Major Project of your choice, develop an area of specialisation, and create a tailored portfolio designed to really kick-start your career in the industry.

COURSE STRUCTURE

Audio Engineering & Sound Production

INTAKES

- February, June, September

DIPLOMA

- Diploma of Audio Engineering and Sound Production
- 2 trimesters

ASSOCIATE DEGREE

- Associate Degree of Audio Engineering and Sound Production
- 4 trimesters

BACHELOR

- Bachelor of Creative Technology (Audio Engineering and Sound Production)
- 6 trimesters

○ DIPLOMA

○ ASSOCIATE DEGREE

○ BACHELOR

TRIMESTER
01

ASP201
Introduction to the Audio Industry

ASP202
Introduction to Sound

ASP204
Studio 1

ASP203
Digital Audio Workstation Techniques

Students who meet all criteria may exit here with an Undergraduate Certificate in Audio Engineering and Sound Production

TRIMESTER
02

ASP205
The Art of Music Production

ASP206
Introduction to Mixing Techniques

ASP208
Studio 2

Elective 1:
Choose one

Students who meet all requirements may exit here with a Diploma of Audio Engineering and Sound Production

TRIMESTER
03

ASP301
Applied Music Production
ASP205 [PRE]
ASP206 [PRE]
ASP304 [CO]

ASP302
Sound for Screen

ASP304
Studio 3

ASP303
Electronics and Maintenance

TRIMESTER
04

ASP305
Music Business and Communications

ASP306
Immersive Audio

ASP308
Studio 4

Elective 2:
Choose one

Students who meet all requirements may exit here with an Associate Degree of Audio Engineering and Sound Production

TRIMESTER
05

ASP401
Acoustic Design

ASP402
Advanced Audio Engineering

ASP404
Major Project - Design

Elective 3:
Choose one

TRIMESTER
06

ASP403
Sound Design and Aesthetics

ASP408
Major Project - Delivery [Double Unit]

Elective 4:
Choose one

Students who meet all criteria may graduate here with a Bachelor of Creative Technology (Audio Engineering and Sound Production)

Elective Options

AVAILABLE ONLY FOR TRI 2:

ASP309
Live Event Production

ASP310
Introduction to Electronic Music Production ASP208 [CO]

AVAILABLE ONLY FOR TRI 4, 5, 6:

ASP409
AV Technologies ASP309

ASP410
Advanced Live Sound ASP309

ASP411
Independent Music Producer Techniques ASP301

ASP412
Advanced Electronic Music Production ASP310

ASP413
Post Production Audio ASP302

ASP415
Applied Electronics ASP303

PREREQUISITES

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

UNIT CODE
Unit of study title
PREREQUISITE CODE

Special Options by Application:

COL400
International Study Tour

COL401 [TRI 5, TRI 6 ONLY]
Internship

COL402 [TRI 6 ONLY]
E-Portfolio

STUDIO + EQUIPMENT

- + Consoles: SSL Duality
48 Channel
- + DAWs: Pro Tools Ultimate,
Ableton Live
- + iMac Lab
- + Plugins: Universal Audio,
Eventide, Empirical Labs,
OekSound, Bettermaker
Izotope, Waves, Melodyne
- + Mics: AKG, Royer, Neumann,
Sennheiser, Shure, RØDE
- + Outboard: Avalon,
Universal Audio,
Empirical Labs, Lexicon, SSL
- + Atmos production spaces

TECH

We take Audio seriously at JMC with world-class studios full of the best technology in the trade.



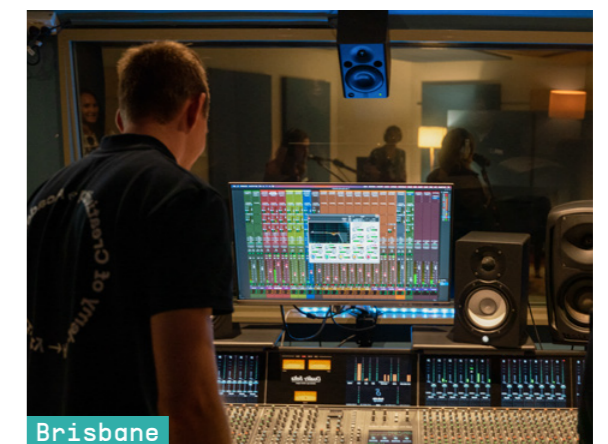
WORLD CLASS RECORDING STUDIOS



Sydney



Melbourne



Brisbane

CAREERS

Students graduate with a strong grounding in both audio fundamentals and practical application on a range of traditional and contemporary systems giving them the agility to confidently undertake a wide range of industry projects. Roles may include:

- + Music Producer
- + Mix Engineer
- + Recording Engineer
- + Live Sound Engineer
- + Studio Manager/Owner
- + Sound Designer
- + Stage Technician
- + Post Production Engineer
- + Location Sound Engineer
- + AV Specialist
- + Production Coordinator
- + Acoustician/Environmental Acoustics

INTERNSHIP

Our internship subject is designed to connect students with industry partners to get real-world experience and put you in the best position to land employment. We have partnered with lighting, sound, AV, recording studios, film and TV companies such as The Brain Studios, ARN, KISS FM and many others.

Connect with industry through JMC's Internship Program.

Learn in our exclusive world class studios.

Choose electives that best suit your career pathway.

Be part of Australia's leading creative community.

Collaborate on real projects with JMC students studying music, film, animation and more.



MEET OUR
ALUMNI

EXPERIENCE



How to Apply

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: jmccademy.edu.au/study-at-jmc/

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

INTAKES

February, June, September

DOUBLE DEGREES

JMC Academy's Bachelor of Creative Technology (Audio Engineering & Sound Production) & Bachelor of Entertainment Business Management offers you a new way to pair technical skills in audio and sound with the essential business know-how required to succeed in the ever-evolving entertainment industry. Including gaining the expertise to manage your own business or freelance career.

CREATIVITY HAS NO LIMITS

+

NEITHER DO WE.

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

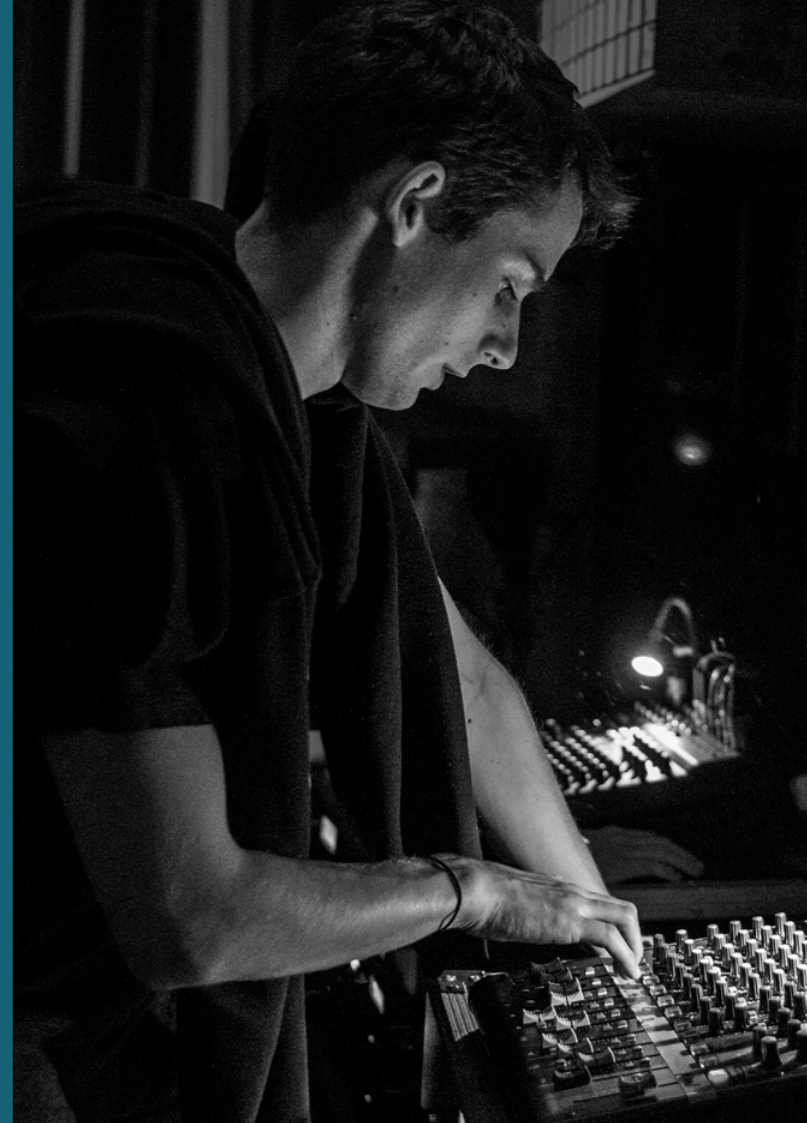
- ▶ Academic support
- ▶ Study skills + time management
- ▶ Counselling + stress management
- ▶ Mindfulness classes

To apply, visit: jmccademy.edu.au

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 **JMC**
ACADEMY

YOUR PEOPLE
YOUR FUTURE
YOUR WAY —

APPLY NOW
JMCACADEMY.EDU.AU

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