# Institute of Applied Technology





### Diana Bugarcic

Commercial Manager Partnerships

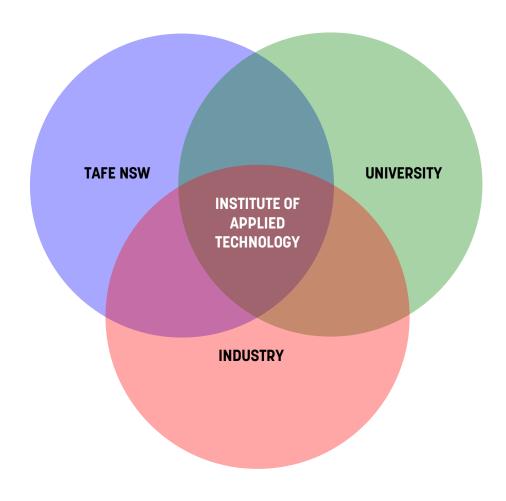
# THE IAT

The Institute of Applied Technology pilots are a collaboration between TAFE NSW, industry and universities with a purpose to design and deliver market-leading education and training which rapidly responds to industry demand.

A range of courses have been co-designed and co-delivered with both industry and university partners, enabling the development of both practical and academic skill sets to apply directly in the workforce.



Institute of Applied Technology





IAT DIGITAL Meadowbnk - \$157M









FOUNDATION

















### IAT CONSTRUCTION

Meadowbnk - \$80M















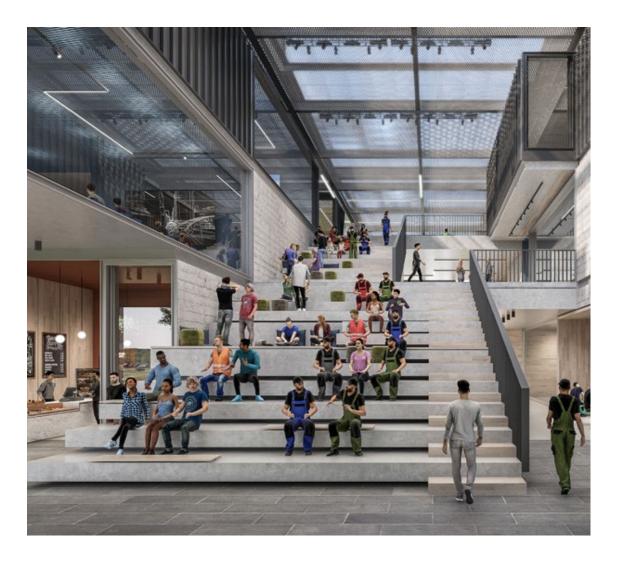
# STUDENT BENEFITS

IAT programs are designed to increase the speed at which students are job-ready and increase the flexibility offered to students to attract a wider variety of learners.

Learning will be through a varied range of industry experts and training that has been codesigned and co-delivered with both industry and university partners enabling the development of both practical and academic skill sets to apply directly in the workforce.

This includes industry-led training programs, such as microskills, microcredentials, masterclasses, industry credentialing, and stackable pathways to certificates, diplomas, and degrees.

Students will have access to enhanced training and an immersive learning experience with products that are only available through the Institutes of Applied Technology.





# **EDUCATION MODEL**

#### **MICRO-SKILLS & MICRO-CREDENTIALS**

- Micro-skills courses offer training-to a specific skill or topic in a bite-sized course. Micro-skills introduce a particular field and may only contain a few hours of content.
- Micro-credentials are small, discrete pieces of training, certifying the learning of a defined set of skills and knowledge in a format that is shorter than a usual VET or university course.

#### **FURTHER EDUCATION**

- Masterclasses
- Industry credentialing programs IAT developed courses in partnership with industry
- Events, conferences, networking events

#### **BUILDING T SHAPED GRADUATES**

#### Enterprise Skills & Attributes

Examples such as: adaptability, drive, structured thinking, problem solving, ethics, curiosity, communication, collaboration, and connection.

#### Core Technical Skills

Built around signature disciplines and encompassing industry awareness, experimental problem solving, agile learning, business acumen, application bias, adaptable theory, applied technical skills and demand led specialist skills.







# **COURSES**

### **Microskills**



MICROSKILL

Introduction to Contract Administration in Construction

Up to 5 hours Fully Discounted

Enrol now >



MICROSKILL

Introduction to Digital Skills in Construction

Up to 5 hours Fully Discounted

Enrol now >



MICROSKILL

Introduction to Project Management in Construction

Up to 5 hours Fully Discounted

Enrol now >



MICROSKILL

Introduction to Artificial Intelligence

Up to 5 hours

Enrol now >

### **Microcredentials**



MICROCREDENTIAL

Microsoft Office 365
Fundamentals \*NEW\*

Up to 20 hours

Find out more >



MICROCREDENTIAL

Power BI Fundamentals \*NEW\*

Up to 20 hours

Find out more >



MICROCREDENTIAL

Project Management Fundamentals in Construction 1 \*NEW\*

Up to 20 hours

Find out more >



MICROCREDENTIAL

Project Management Fundamentals in Construction 2 \*NEW\*

Up to 20 hours

Find out more >



MICROSKILL

Introduction to Cloud Computing

Up to 5 hours

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Introduction to Cyber Security

Up to 5 hours

Enrol now >



MICROSKILL

Introduction to Data Analytics

Up to 5 hours

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MICROCREDENTIAL

Advanced Cloud Computing

Up to 100 hours

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Application of AI for Cyber Security

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Basics for Identity

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