

for tomorrow belongs to those who prepare for it



Federation
University

150
YEARS
CELEBRATION

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Understanding the Co-op Education Model

How the co-op university model is the mechanism to achieve the strategic vision of the university, the federation model and why we are doing this

Our Strategic Direction

As Australia's leading regional university:



STRATEGIC OBJECTIVE

Transform lives

- World-class multi-sector education available to all
- World leading research in our priority areas
- Positive career and life impact
- Broad access, diversity, and inclusion, acknowledging our Indigenous heritage



STRATEGIC OBJECTIVE

Enhance communities

- Research that drives economic and social transformation from regional Australia to all of our communities
- Meaningful, impactful and long-lasting partnerships with employers and industries
- Transformative collaborations and partnerships with governments and community organisations
- Exemplars of future-focused university towns in Australia



STRATEGIC OBJECTIVE

A strong and sustainable university

- High quality, impactful research aligned to educational programs
- High quality, relevant and profitable educational offerings
- First choice employer and destination for students in each of our communities
- Strong accountability and governance
- A focus on sustainability
- A dynamic and empowered workplace

What is a co-op university?

A co-op university is a type of higher education institution that integrates academic study with paid, practical work experience. Students at a co-op university have the opportunity to alternate between periods of full-time study and full-time employment in their field of study. This type of education model is designed to give students real-world experience and exposure to the working world, which can be beneficial for their personal and professional development. Co-op universities often have partnerships with businesses and organizations in various industries, which provide students with opportunities for co-op placements. Some examples of co-op universities include the University of Waterloo in Canada and Northeastern University in the United States.

ChatGTP

What is a co-op university?

A co-op university is an educational institution that provides students with the opportunity to integrate their academic studies with practical work experience through cooperative education programs. In a co-op program, students alternate between academic semesters and work semesters, gaining valuable hands-on experience in their field of study while also earning a degree. The goal of a co-op program is to prepare students for successful careers by providing them with a well-rounded education that combines theoretical knowledge with practical skills and real-world experience.

ChatGTP

Drexel University

Co-operative education since 1919

Student participation: 94.5% of UGs

Student-centred, career focused:

- Co-op Education
- Career Development
- Employer Relations
- Co-op peer mentoring
- Delivers career development curriculum courses

STEINBRIGHT CAREER DEVELOPMENT CE

CAREER SERVICES EMPLOYER RELATIONS CALENDARS & EVENTS CAREER NAVI



FIND OUT HOW STEINBRIGHT IS
HELPING STUDENTS AND
EMPLOYERS WITH MORE FLEXIBLE
CO-OP OPTIONS.



STEINBRIGHT'S RESPONSE TO
COVID-19



University of Waterloo



World's largest Co-operative Education Program, 120 accredited co-op programs



7,100+

employers from over
60 countries actively
recruit

Waterloo co-op
students

[Learn more about our
employment rates](#)



\$12,396

earned on average per
co-op work term in
Canada

by students across
all faculties in 2018

[Learn more about student
earnings](#)



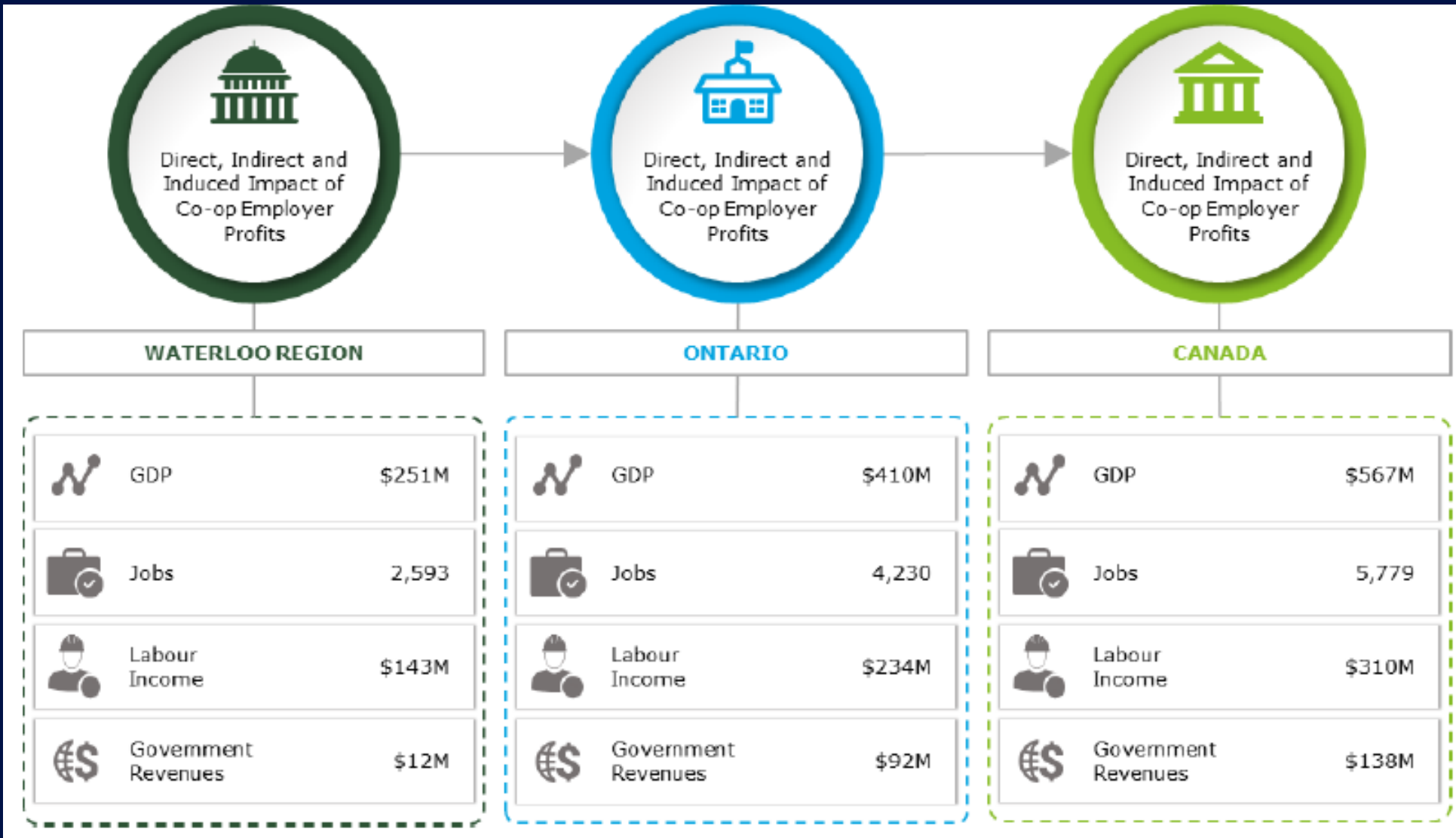
89%

Waterloo co-op
graduates are
employed

6 months after
graduation

[Learn about the type of jobs for
each faculty.](#)

University of Waterloo



Total gains for companies (2018/2019)

\$525 million

[based on co-op student output + co-op subsidies – co-op wages and co-op training cost]

Source:
University of Waterloo Economic Impact Assessment (Deloitte November 2019)

Northeastern University

100+ years of co-operative education

Student participation in co-op: 90%

93% of graduates are employed or enrolled in graduate school nine months after graduation (multi-year average).

Co-op supports broader employment preparation

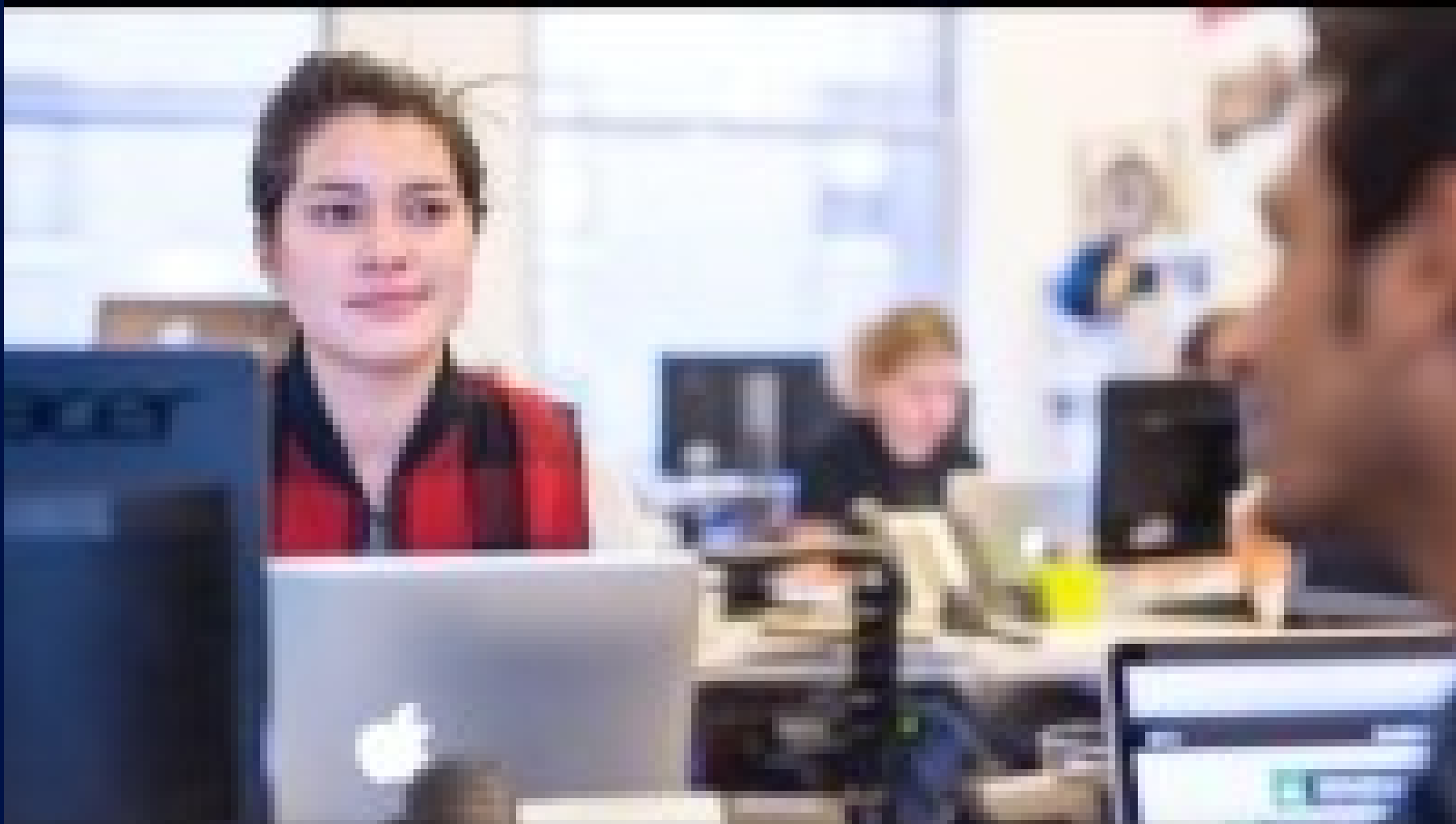
- Career Design
- Career Development
- Students linked to industry aligned 'Talent Acquisition and Employer Engagement Team'



perative Educa

erstone of Northeastern University's education

Northeastern University – What is Co-op?



Federation University Co-op Model

To be Australia's first fully co-operative university,

- to remain the number one university in Victoria for graduate employment*
- prepare our students with the skills and experiences to deliver the workforce needs of industry in the communities we serve.*

Federation will:

- adapt the globally recognised co-operative education model
- provide a unique co-op experience that reflects the needs of our students
- offer a range of co-operative learning experiences that are personalised to our students' learning needs, personal situation and career aspirations.

What makes co-operative education different to traditional work placements?

Working co-operatively with industry, community and government to:

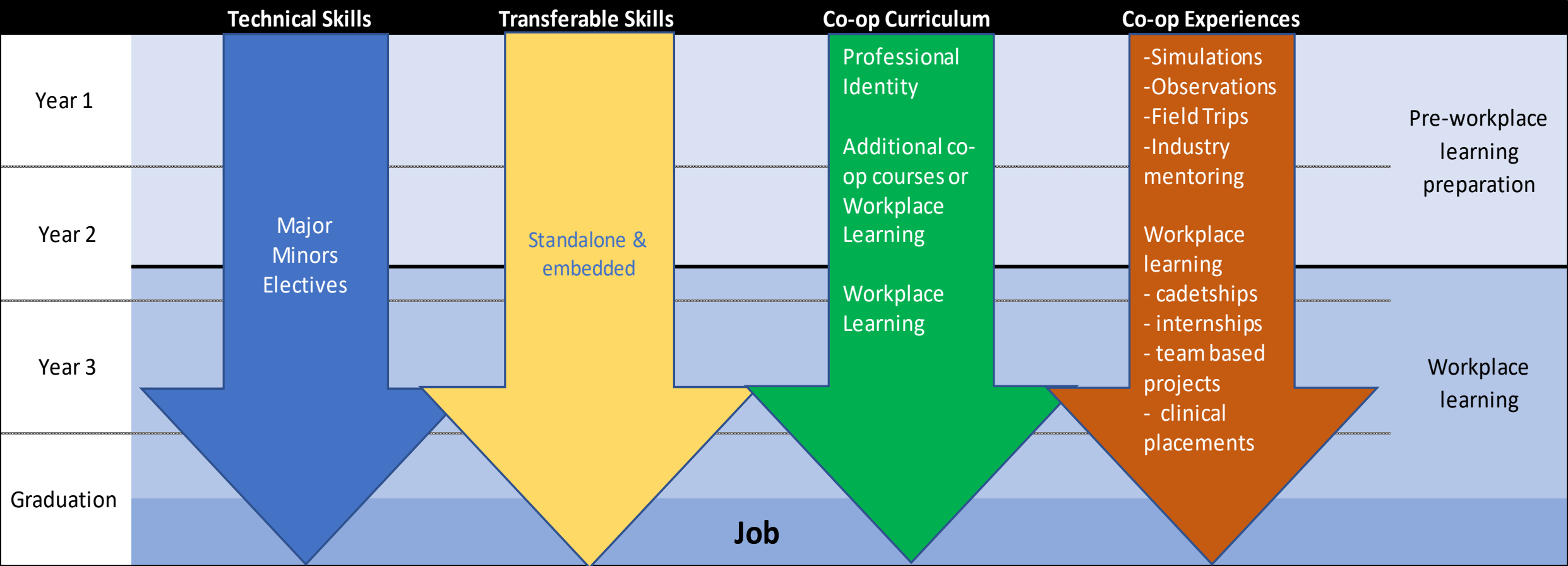
- co-identify the challenges facing our regions
- co-design and co-create education and training solutions
- co-deliver learning to meet specific skills needs of the regions
- co-located learning on campus and in the workplace
- co-solve the problems of our communities and industry

Technical skills + transferable skills + workplace experience =

Unique Federation Co-op Model



Federation University Co-op Model



Why are we doing this?

University of Waterloo Economic Impact Assessment (Deloitte November 2019)

Co-op students realise lasting career and financial benefits including:

- Ability to command higher wages compared to peers
- Enhancing long-term financial outcomes (e.g. ability to pay down student debts)
- Developing a professional network earlier in life
- Successful transition into full-time employment



Benefits of the co-op model

The Federation University Co-operative Model is how we will realise our ambition to be Australia's leading regional university and achieve our purpose: to transform lives and enhance communities.

Curricula aligned with the **skills of the future of work** in target sectors (technical and non-technical) cementing the link to **employability** for students

Aligning to sectors
cementing the link to
regional economic development and
employability



Student attraction



Regional
development

A **program portfolio** aligned to
Federation University's strengths,
student demand areas, and
regional economic development -
creates **stable domestic demand** to
withstand volatile international
markets but also create **brand**
differentiation which also creates
international market attraction

A **brand globally known**
for its impact on **regional**
economic development
and **embodying**
'workplace as a location
of learning'



International
student attraction



Brand loyalty,
lifelong learners

Deeper **personal connections** over
learner's life

Deeper **links to regions** and their communities

Transformational Partnerships

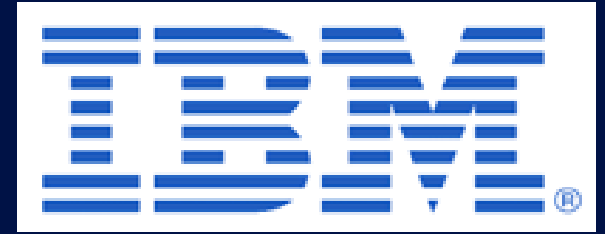
Co-op will build on our record of strong industry partnerships:

- IBM
- APRETC
- EY
- Concentrix
- River City Labs
- Energy Australia

Authentic partnerships are core to our co-op mission



IBM - Federation University



27-year partnership:

2020 Engagement Australia: Excellence in Student Engagement Award

- Co-designed education programs

- IBM input into curriculum
- Access to IBM Global Skills Academy and Certifications
- Authentic paid internships (1600 hours) and individual industry mentors to solve problems for the business

- Supply a skilled workforce: 70% of graduates with IBM after 7 years
- Education pathways for indigenous and neurodiverse peoples
- IBM Emerging Technologies Hub
- Applied research and HDR student training program

EY - Federation University

- Regional Service Delivery Centre in Ballarat
- Collaboration with the Victorian Government and Federation University
- 200 jobs over the next three years
- Traineeships and reskilling opportunities
- Pipeline of quality graduates





Co-op in 2023

First four pilot programs delivered in 2023

Roll out co-op design methodology

Review programs over 2023-2025, against minimum standards

Preparing further pilot programs for delivery in 2024

Iterative process with ongoing enhancements

Designing the employer engagement process and employer experience

Designing the student experience

Deliver staff capability and capacity building

Federation University co-op model finalised

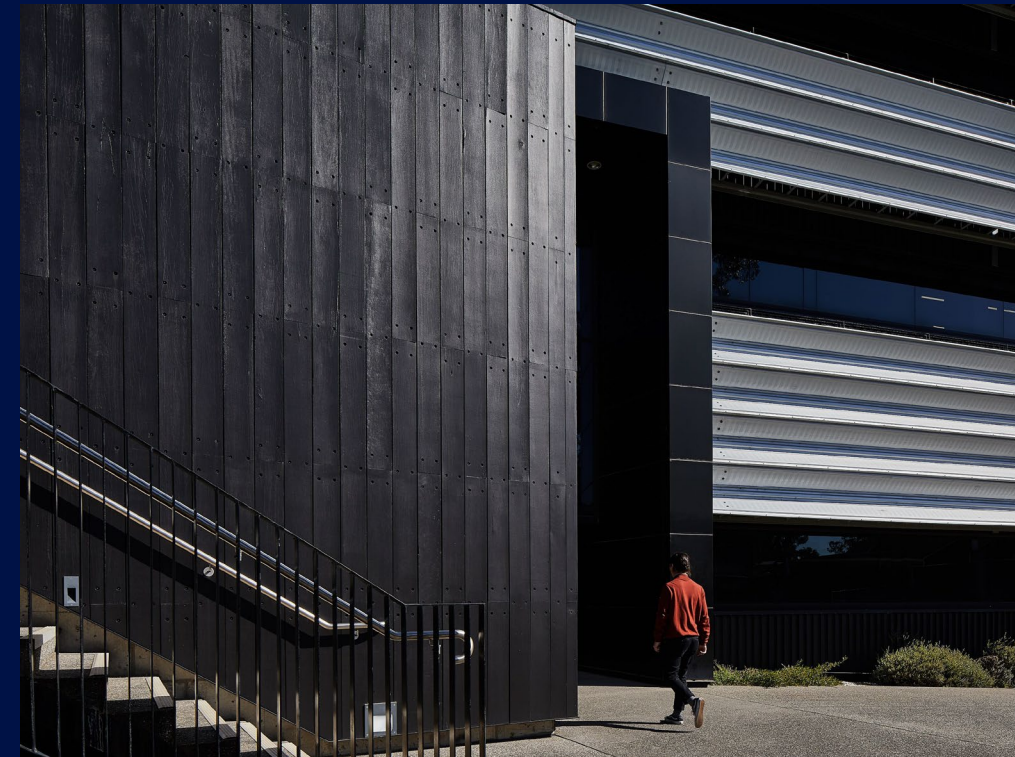
What does this mean for our partners

Seek input from partners : feedback, review and improvements

- Program review and design
- Global perspectives
- Industry/employer engagement
- Student experience

Explore ways to collaborate cross campus and partnerships on employer engagement and student placements

Stay tuned!



Thank you

Federation University Australia
Australia's leading regional university

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**Transform
lives**

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**Enhance
communities**

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**A strong and
sustainable
university**