Slide 1

"Embedding learner capabilities and using the I am Capable online validation tool to create the most employable graduates in NZ"

28th National VET Research Conference No Frills 2019
10-12 July 2019
Adelaide

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Slide 2

WHAT IS LEARNER CAPABILITY?

Learner Capability is based on national and international research, and is informed by an ongoing research programme driven by Otago Polytechnic.

At Otago Polytechnic, the Learner Capability Framework has 25 Learner Capabilities.

WHAT ARE THE LEARNER CAPABILITIES?

They are the attitudes, skills and personal attributes that you bring to any work environment and to life in general. These are called 'transferable skills' and are highly sought-after by employers.

"A set of achievements—skills, understandings and personal attributes—that make individuals more likely to gain employment and be successful…"
- Yorke and Knight, 2006

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Slide 3

KEY QUESTIONS

- How can New Zealand teaching institutions equip learners to be more employment ready for the fast changing world of future work?

- Which capabilities or transferable skills are priorities for employers / stakeholders when they consider graduates as employees?

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Slide 4

KEY CONSIDERATIONS

- Nature of the workplace, the environment, technology, the economy and society is changing.

- Development of *capabilities*, or transferable skills, that can be applied in multiple and fluid work situations.

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Slide 5

TANGIBLE OUTCOMES

- Address imbalances between discipline-specific competencies and workplace capabilities in Otago Polytechnic's curricula.
- Enable learners to gain validated evidence of their transferable capabilities.
- A e-portfolio reflecting capabilities will complement the competencies gained in their education.
- Development of the Learner Capability online tool for learners, through which they will be able to bring already identified and evidenced capabilities to the learning environment, and also to identify areas in which they need to develop.
- Learner Capability is aimed at improving learners' understanding of capabilities and their value for employment.
- Learners become self-reflective practitioners, with a highly developed awareness of their own learning pathway and how to document evidence of it.
- Learners articulate to employers what capabilities they have acquired and how they have gained these.

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Slide 6

LEARNER CAPABILITY - REPORTS

Learner Capability Framework: Employer Priorities Index
View here >>

Learner Capability Framework: Field Research Toolkit
View here >>

Learner Capability Framework: Employer Transcript Analysis Report
View here >>

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I AM CAPABLE

IMPLEMENTATION - OP

- Applied to Auckland International Campus programmes 2017/18
- Trialled with 5 Otago Polytechnic Dunedin programmes 2018
- Bachelor programmes and some Certificate and Diploma programmes have launched in the second half of 2019
- All programmes will be underway from the beginning of 2020

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LEARNER CAPABILITY IMPLEMENTATION PROCESS

Learner Capability office map programme Graduate Profile Outcomes, Learning Outcomes and assessments against the Learner Capabilities.

Programme staff
- Identify compulsory Learner Capabilities for each level using mapping, programme documents and employer priority index
- Identify who will be involved at each level to verify

Meeting is held with programme staff
- share mapping and its accuracy
- discuss implementation plan

Learner Capability office work with staff and students to implement. Support also available through:
- Heads of Schools
- Learning and Teaching
- Student Support

*Notify Amber at Amber.Paterson@op.ac.nz
**All LC that are not part of the program will be verified by LC office.

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CASE STUDY

APPLIED SCIENCE 3RD YEAR

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LCF MAPPING SPREADSHEET – APPLIED SCIENCE

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APPLIED SCIENCE 3rd YEAR CAPABILITIES

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APPLIED SCIENCE – EMPLOYERS PRIORITIES


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I AM CAPABLE

IMPLEMENTATION – SECONDARY AND PRIMARY

- 4 partner secondary schools
- 2 partner primary schools
- On line tool has been developed and applied across all programmes
- The tool is being used in secondary schools with students and with staff
- In primary schools, the staff use it for personal and professional purposes

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I AM CAPABLE

Introducing I AM CAPABLE (https://www.youtube.com/watch?v=tuaDxKZjPng)

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http://demo.iamcapable.co.nz/
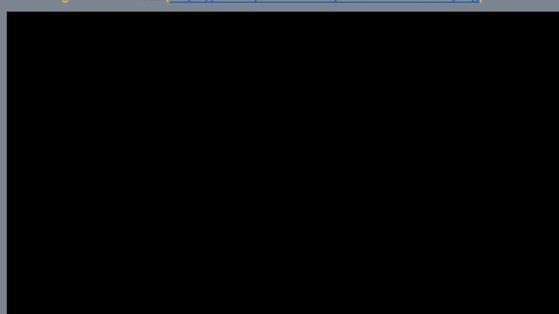
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Please feel free to contact us if you have any questions:

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