



Foresight in ICT in Higher Education

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Curtin University, Perth

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CRICOS Provider Code 00301J



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Curtin Campuses and Locations

TOTAL All Locations 48237 (34032)
39652 (27669)



TOTAL Western Australia



- | | |
|------------------------------|----------------------------|
| 1. - Perth, 38962 (27147) | 8. - Sri Lanka, 169 (134) |
| 6. - Kalgoorlie, 810 (464) | 9. - Vietnam, 112 (66) |
| 2. - Sydney, 890 (604) | 7. - Geraldton, 135 (78) |
| 34 (22) | 10. - Hong Kong, 691 (378) |
| 3. - Regional WA, 892 (522) | 11. - Dalian, 141 (35) |
| 8. - Karratha, 12 (6) | |
| 4. - Miri, 3085 (2506) | |
| 9. - Port Hedland, 7 (3) | |
| 5. - Mauritius, 1215 (978) | Not shown: |
| (28) | Netherlands, 18 (6) |
| 6. - Singapore, 2163, (1486) | |

- | | |
|----------------------------|----------------------|
| 1. - Perth, 38962, (34032) | 2. - Margaret River, |
| | 3. - Northam, 2 (1) |
| | 4. - Albany, 71 (71) |



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1 MILLION
ENGAGED
LEARNERS

WHERE LEADERSHIP MATTERS

STRATEGIC PLAN
2013-2017

Curtin will:

- Lead in innovative education globally
- Provide a richly interactive and personalised learning experience
- Provide opportunity for graduates, equipping them with skills for the future.

Student Engagement
Retention

Digital transformation

Faculty Learning Engagement
Teams

Gamified and Transmedia Learning
Learning Analytics

LEARNING FOR TOMORROW

Work Integrated Learning
Leadership development
Student mobility

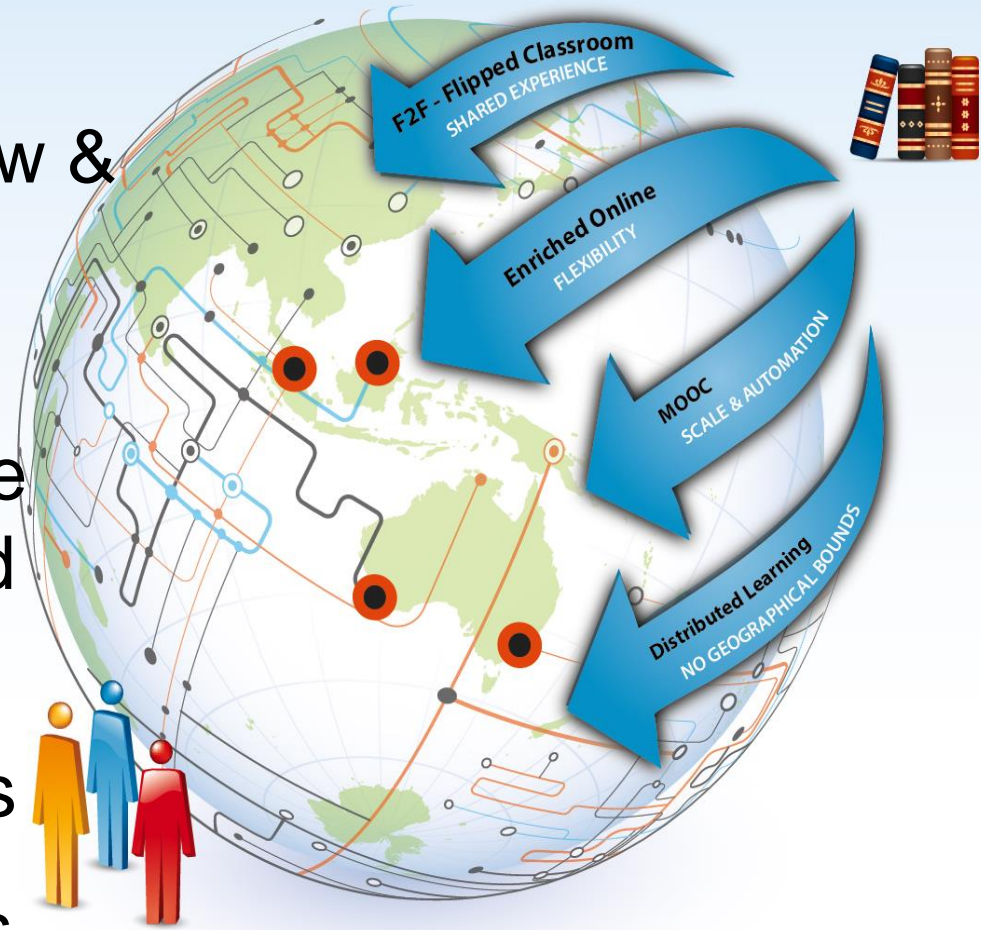
ART 2015 - Course transformation
Curtin Learning Institute (CLIT)
Transformed Learning Spaces



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Changing curriculum imperatives: Curtin Converged

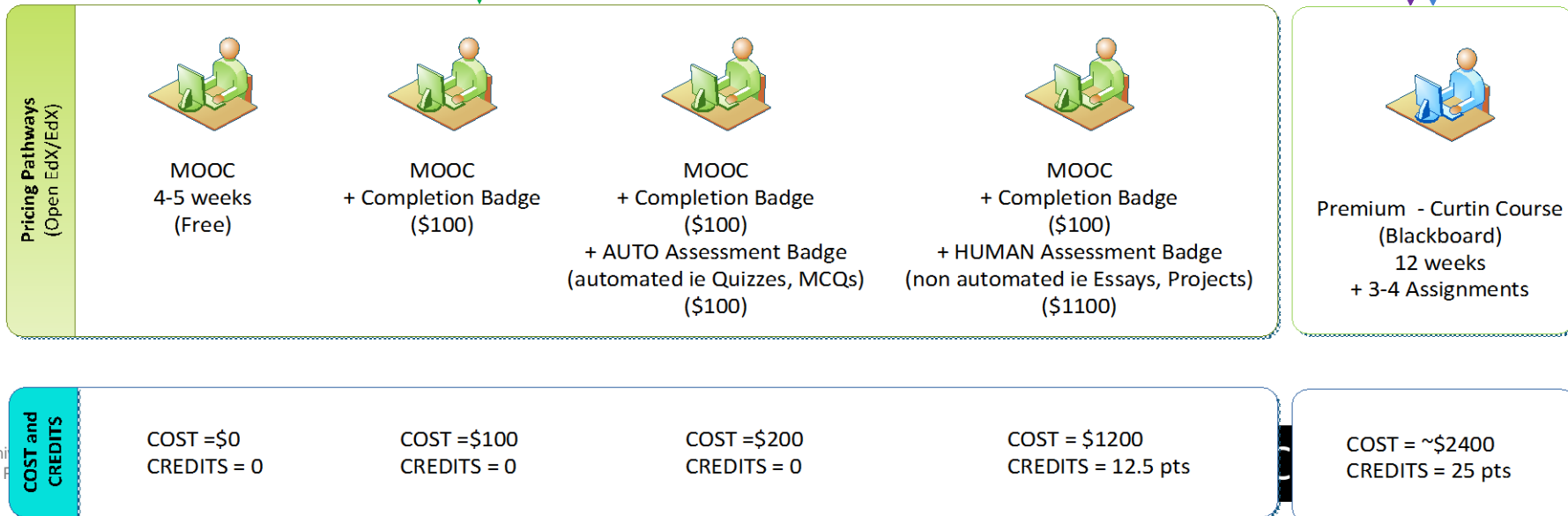
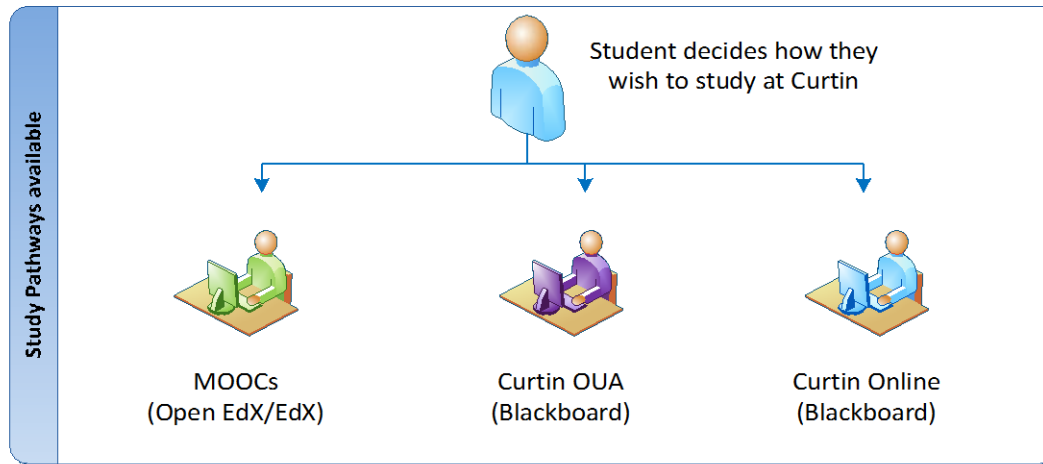
- **Assessment, Review & Transformation of curriculum**
- **> 73% courses have elements of 'Flipped classroom'**
- **Unbundled offerings**
- **89 on-line programs**





Curtin On-line and MOOCs

Early Thinking



Digital Experience

Transformation of ICT

Matching the Learners Life

ALL DEVICE ECOSYSTEM



SEAMLESS & HOLISTIC

GLOBAL



ANYTIME ANYWHERE



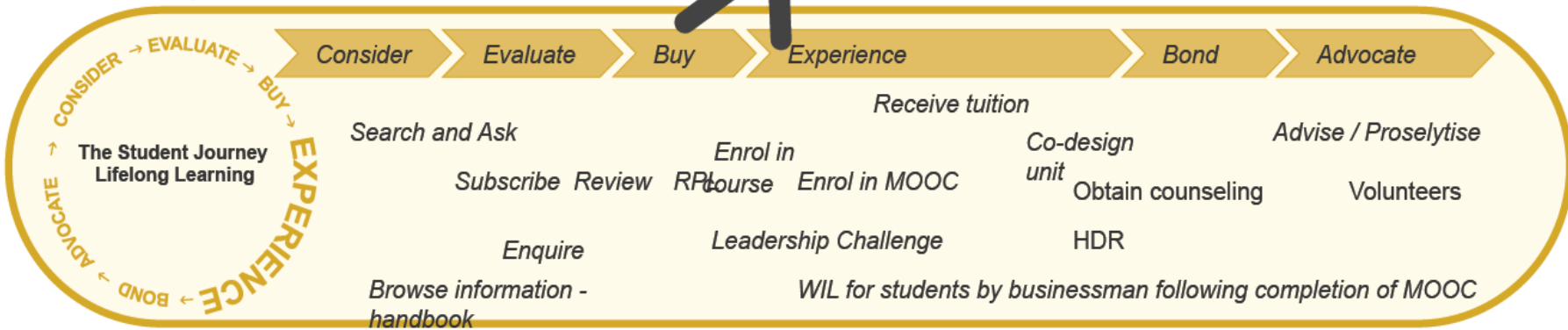
LOCATION & CONTEXT AWARE



Touchpoint

Life World

Interactions



The Student Digital Experience is a whole-of-life association with the university

The Student Digital Experience is immersive, consistent, simple, seamless across technologies and media

Curtin Challenge – Personalised and Adaptive



What are your work values?

Read the following statements and rate how important it is for you in your career.

Be honest with yourself, there are no right or wrong answers.

1 2 3 4 5 6

I can get ahead in my career

What are your favourite reflective practices?

What are some of your current and ideal reflective practices?

"We don't learn from experience. We learn from reflecting on experience."
— John Dewey

Select your current and desired reflective practices from the list, and add them under your toolkit (even if you don't currently practice them, but would like to):

- Journal/blog/writing
- ...treats
- ... with a trusted .../mentor
- ...back/review from others
- ...assessments/quizzes

Drop items on the toolbox

Earn rewards and recognition for your achievements

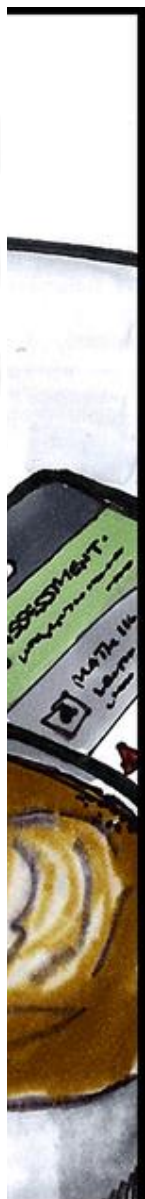
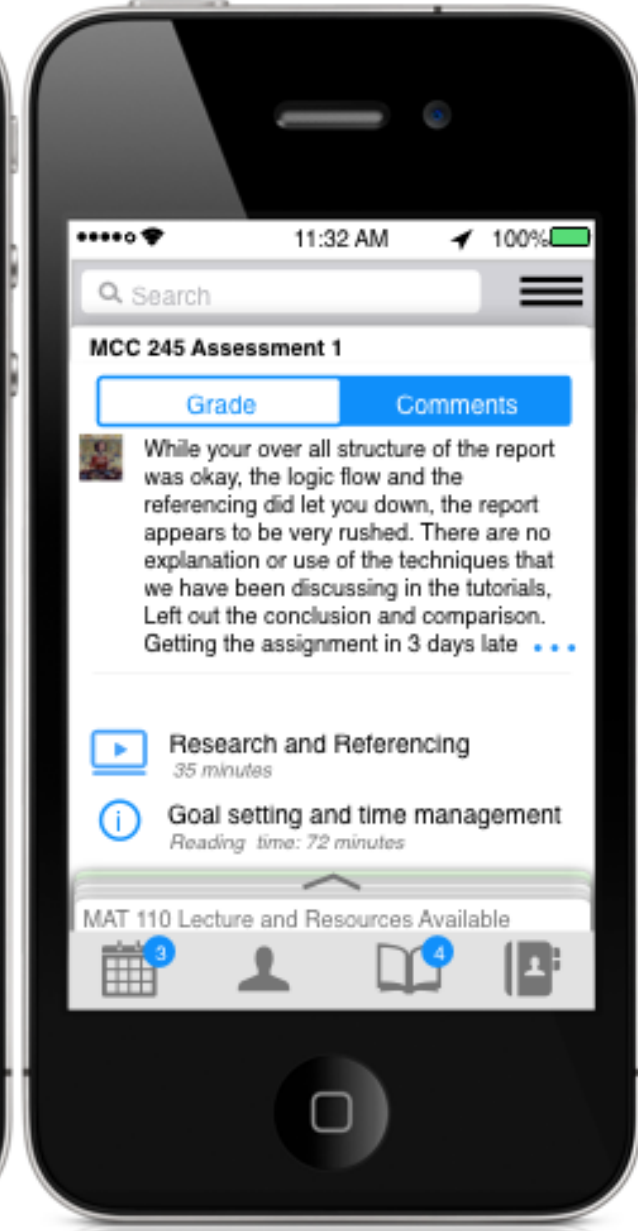
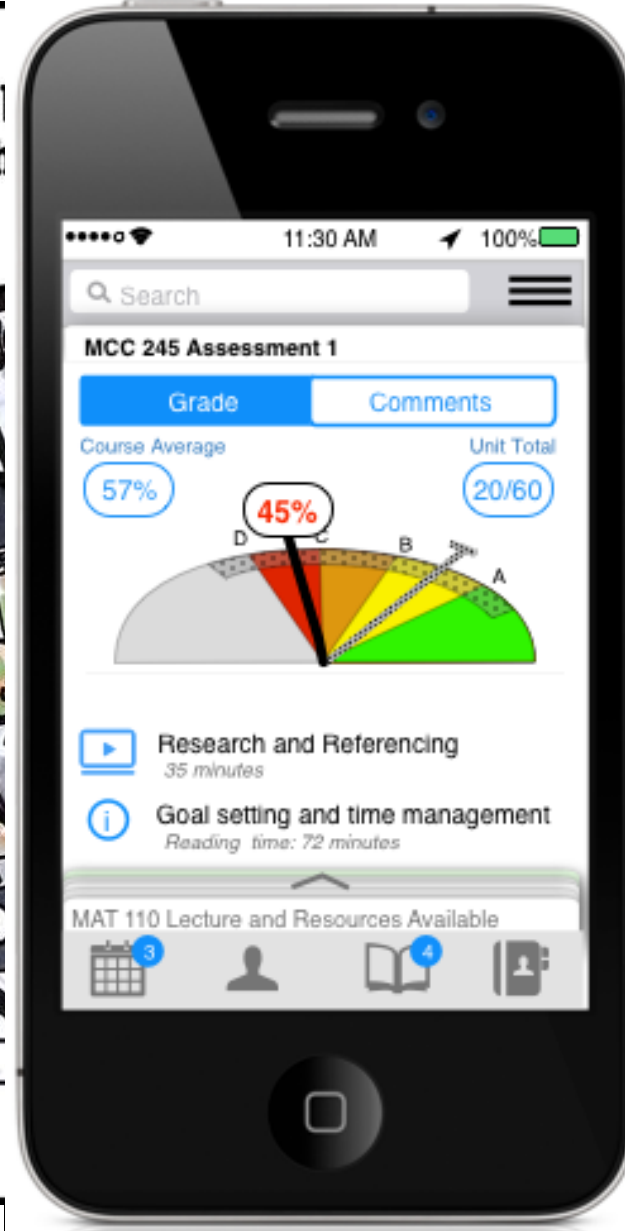


Leadership & Careers modules implemented 2015

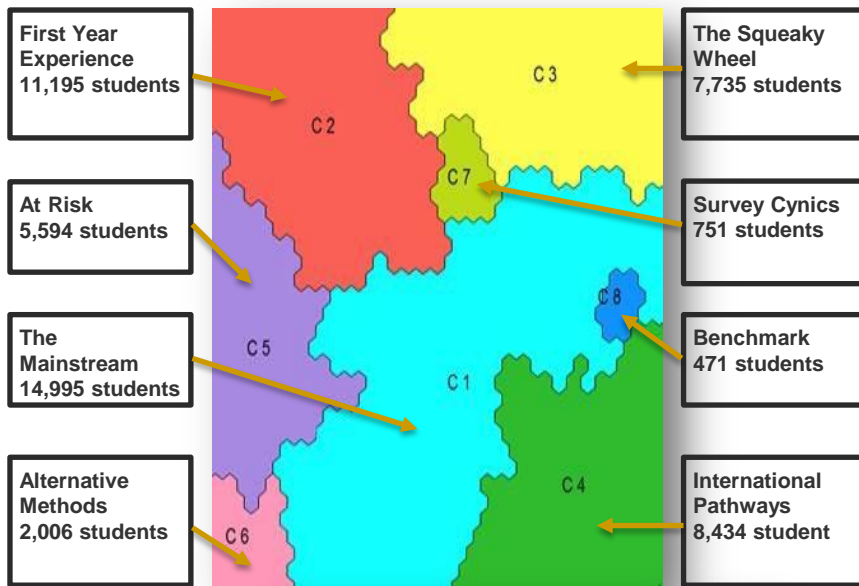
Uniready English

Global Challenge – Balance of the Planet (UNESCO)

Social media - Mobile learning



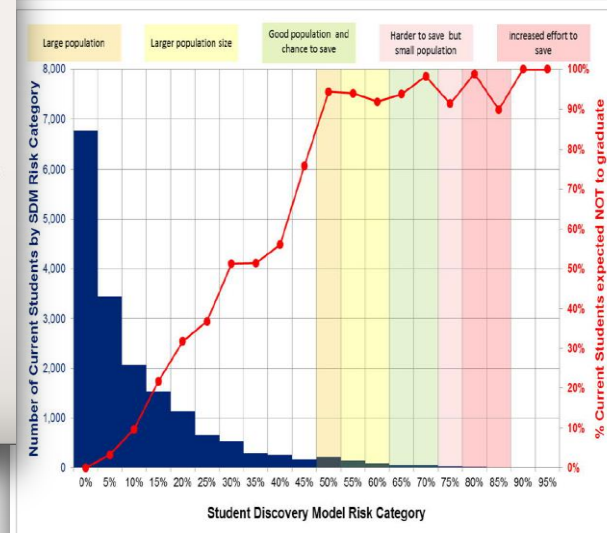
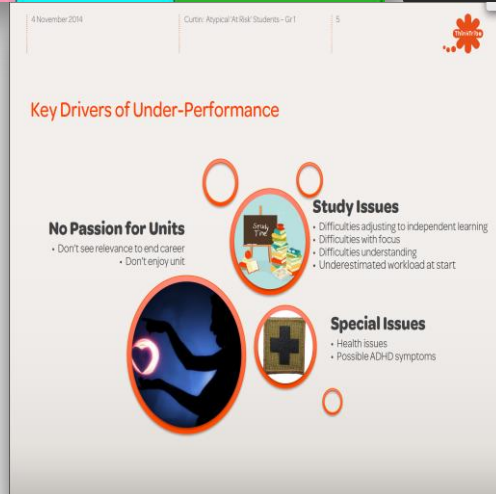
Curtin Learning Analytics - SDM



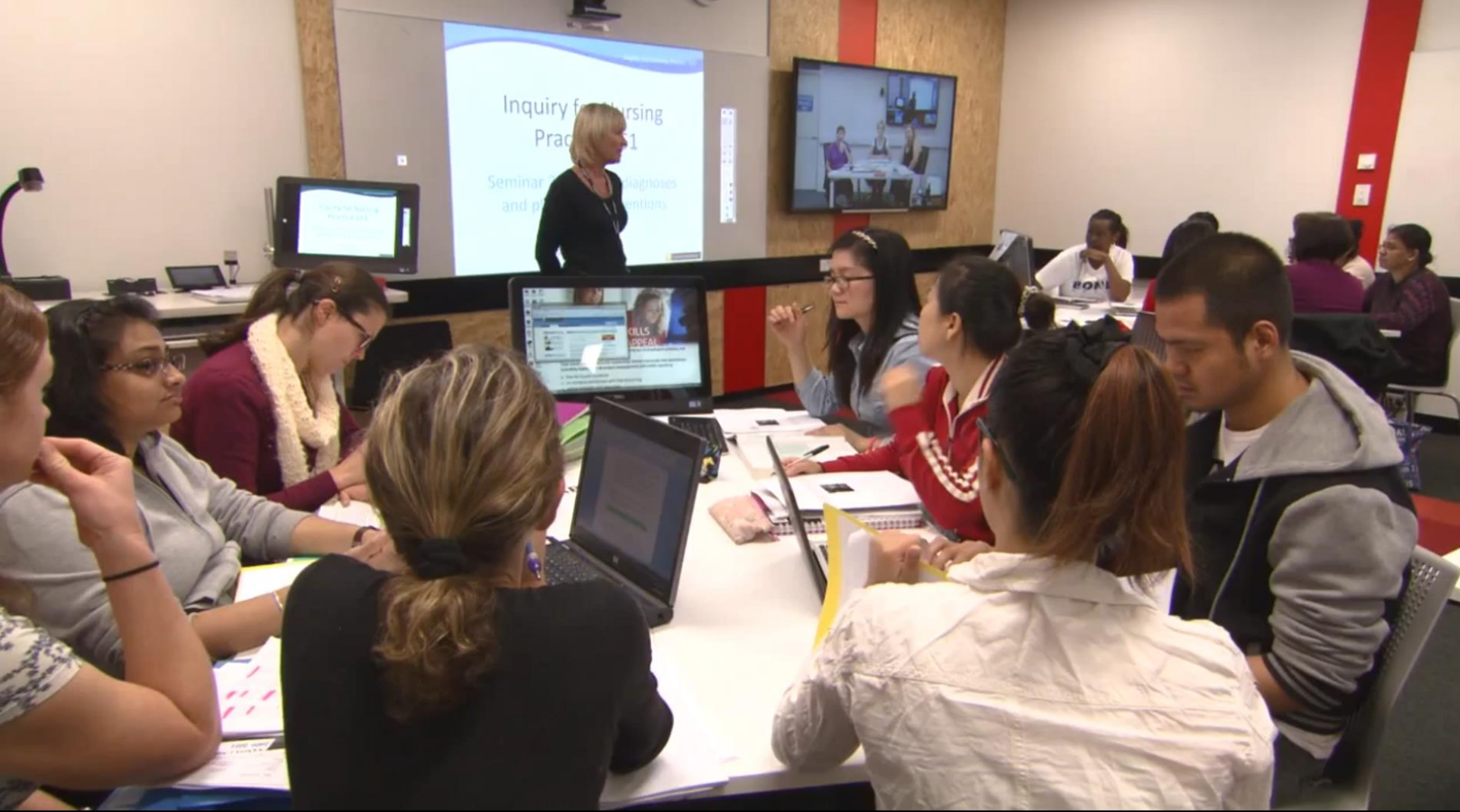
Student Discovery Model

Retention Analysis Research

Atypical Analysis Interviews







“...I have to travel from Karratha to the classroom which is about 250km. Any other way I would be external and wouldn't be able to interact as you do with the tutors. So for me it's just the best ever form of learning that I have had in 20 years.”

(Pilbara Student, 2014)



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Building a Knowledge Society



Curtin will be a beacon for positive change, embracing the challenges and opportunities of our times to advance understanding and change lives for the better



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TRANSFORMING CURTIN IT

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