ASCILITE Live! Webinar – A multidisciplinary approach to embedding digital literacy across the curricula.

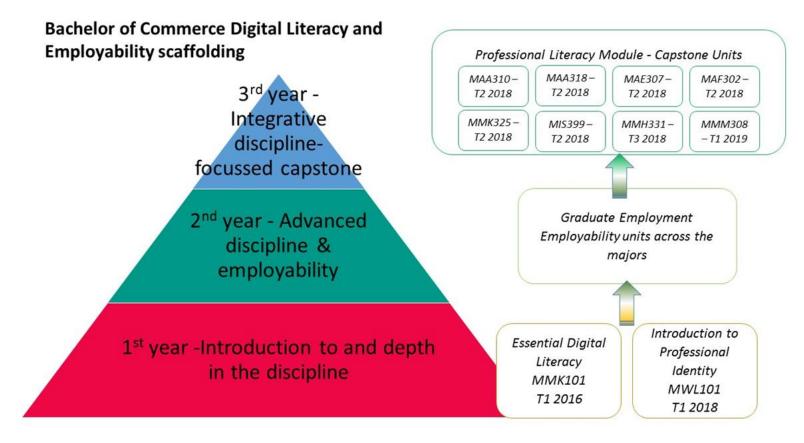
Leanne Ngo, Director, Teaching and Learning Innovations, BL Learning Innovations, @Leannengo Simone Tyrell, Faculty of Business and Law Digital Literacy Programs Librarian, @simtyrell Michael Volkov, Faculty of Business and Law, Director of Teaching, @volkov_michael

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The Professional Literacy suite – BCom case



The Professional Literacy Suite contains three separate modules embedded in first and third year.



The suite comprises:

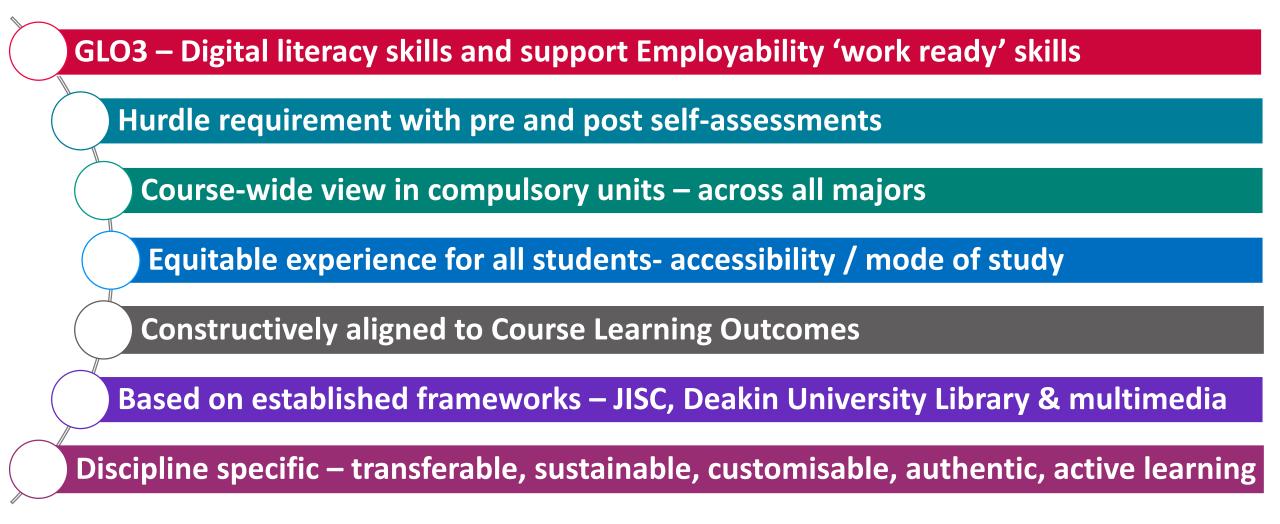
- Essential Digital Literacy (EDL)
- Introduction to Professional Identity (IPI)
- Professional Literacy (PL)

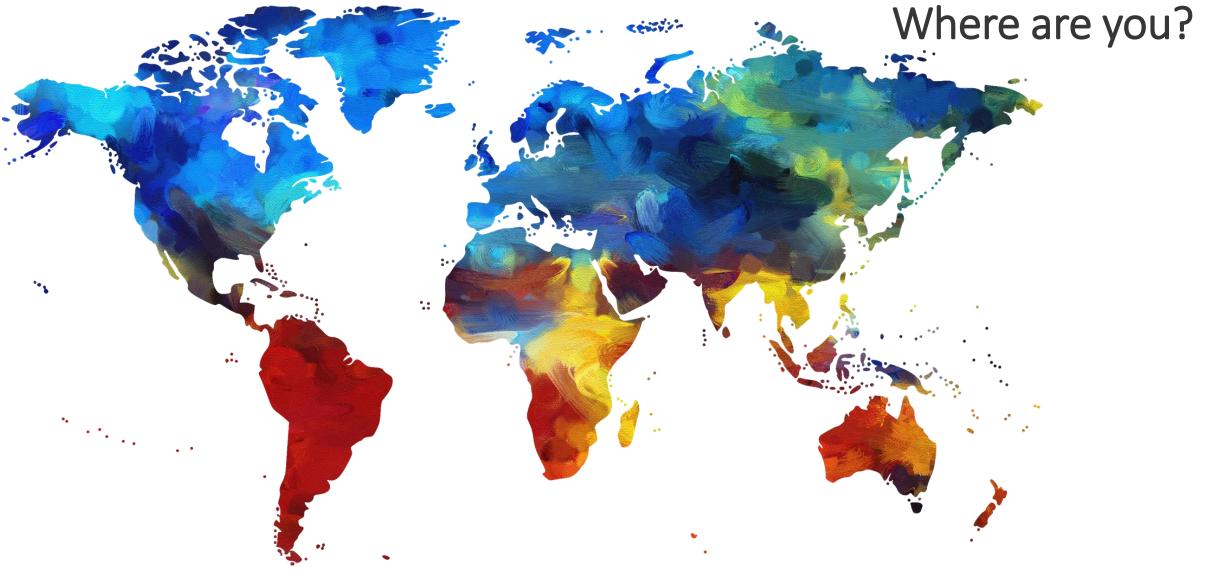
The suite is scaffolded across the Bachelor of Commerce BCom, being implemented as part of the major course review.





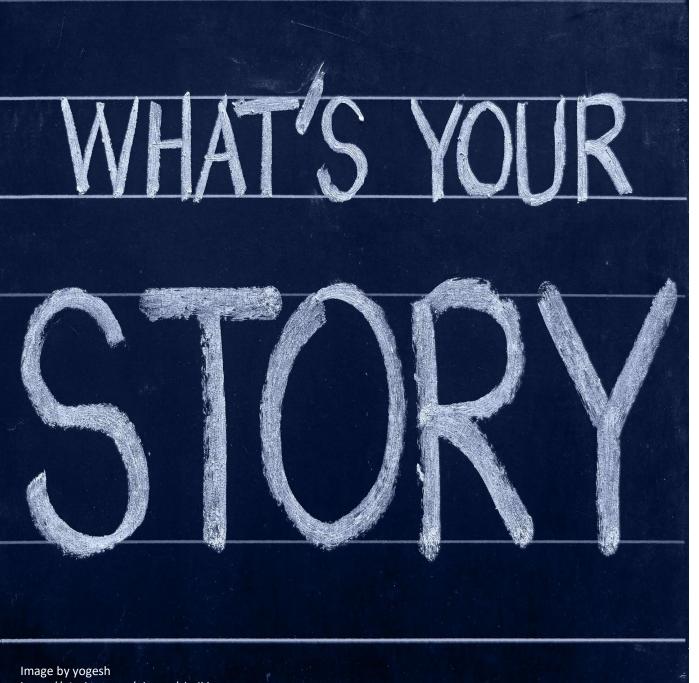
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Got to this page <a>PollEv.com/bcel1

and drop a pin on the map



Help us get to know you

What is your current role?

Got to this page **PollEv.com/bcel1** and add your role to the board

Image by yogesh https://pixabay.com/photos/chalkboar d-story-blogging-believe-620316/

What concepts come to mind when you think of Digital Literacy??



⁶ idea in 1-2 words



Embed across other BL courses and other faculties now Future working on their own versions 2018 T EDL for BPRE embedded EDL new design delivered / EDL for BPRE built / PL embedded 2018 T2 Introduction to Professional Identity runs for the 1st time **Essential Digital Literacy (EDL) redesigned for accessibility** 2018 T1 Work begins on EDL for Bach. Property and Real Estate (BPRE) Professional Literacy (PL) created from WPDLM Workplace DLM trialled in 2 parts 2017 Introduction to Professional Identity (IPI) created Workplace DLM delivered 2017 T2 Soft launch -BCom hub site only Work begins designing for 3rd yr. – env scan – employer needs 2016 T2 / accreditation needs / map to DU and JISC frameworks Module embedded into 1st year 2016 T1 Work begins to designing 1st yr. module – map to DU DL 2015 T1 Framework and DL Definition and Deakin's DL GLO

Implementation – Embedded in curricula











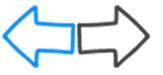


Multi-disciplinary Team – Trust in each others expertise Inclusion in assessment guidelines – hurdle

Champions and Support

Staff and Student support

Evaluation and Feedback



Continuous Improvement – reusable and transferable



Professional suite - Creative design...guiding criteria

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Essential Digital Literacy (EDL) – 1st year core unit



- EDL Scenario based, student centred learning
 - Finding Information
 - Using Information
 - Sharing Information
- Short multiple choice quiz after each section – 80% to pass
- Created Using <u>Tumult Hype</u>
- Additional Html and JavaScript coding

Introduction to Professional Identity (IPI) – 1st year core unit



- IPI Creating and Managing a Professional Identity
 - View of prospective employers
 - Managing risks
 - Deakin Talent Portal / LinkedIn / Alumni
- Created using <u>Smart Sparrow</u> adaptive technology
 - In built feedback, assessment and analytics
 - Grades feed through to LMS

Professional Literacy (PL) – 3rd year capstone units

Professional Literacy

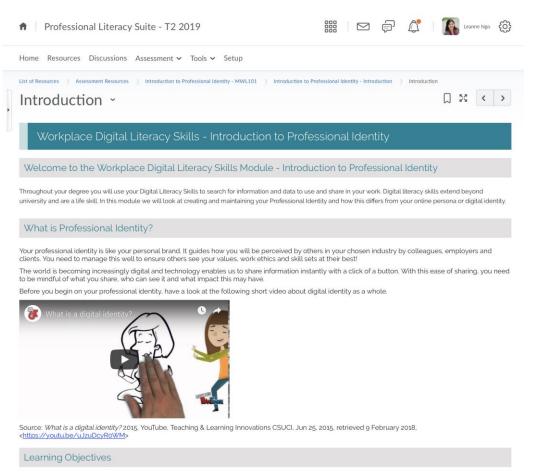


- PL Designed for students transitioning into the workforce
 - Workplace Information Sources
 - Evaluation and Ethical use of Information
 - Managing and Sharing Information
- Created using <u>Smart Sparrow</u>
- First at Deakin to use the 'Class' and 'Grades integration' tools allowing mass implementation – recognition of prior student completion

Live Demo – student LMS

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- Assessment Resources
 - Introduction page with instructions
 - Pre and Post surveys
 - Module itself
 - Certificate of completion
- Conditional release
- Intelligent Agents
- Dedicated Discussion threads



Once you've completed this, you should be able to:

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Time to get you hands dirty and have a play!

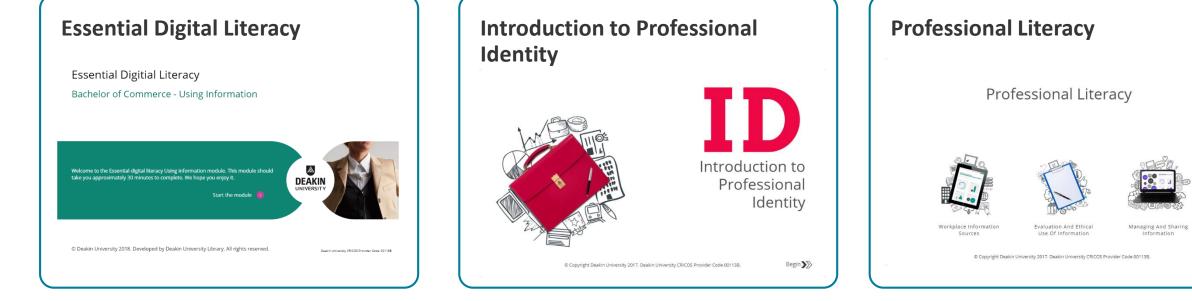
http://bit.ly/pls18

(Test versions of each of the modules are available here)

Got a Question / Comment / Feedback re the PLS?? Post them on this board while you are playing <u>PollEv.com/bcel1</u>

Results - completions





- Introduced T1 2016
- Run in 10 trimesters
- 8787 completions

- Introduced T1 2018
- Run in 4 trimesters
- 2097 completions

- Introduced T2 2018
- Run in 3 trimesters
- 1665 completions

Professional Literacy Suite - total completions - 12549

http://bit.ly/pls18

Results – pre and post self-assessment data



Essential Digital Literacy - Total Intro to Prof Identity - Total **Professional Literacy - Total** responses responses responses 70.00% 60.17% 70% 70.00% 60.00% 59.38% 57.54% 50.31% 54.65% 55.82% 49.24% 60% 60.00% 50.00% 50% 50.00% 42.64% 40.00% 36.70% 40% 40.00% 33% 26.52% 30.00% 30% 30.00% 24.11% 20.00% 16.50% 20% 13.31% 20.00% 12.10% 5.76% 10.00% 10% 10.00% 0.46% 1.54% 0% 0.00% 0.00% Not confident Confident Extremely confident Not confident Confident Extremely confident Not confident Confident Extremely confident Pre Self-assessment
Post Self-assessment Pre Self-assessment
Post Self-assessment Pre Self-assessment Post Self-assessment

After completing the modules:

- 94.24-99.55% of students are either confident or extremely confident in the DL skills
- Fail rate for assignment more than halved <u>18% to 8% (EDL)</u>
- Increase in C, D, and HD grades for sections of rubrics addressing GLO3 Digital Literacy <u>60% to</u> <u>71%</u>

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Student feedback

"It is an all-round benefit by completing the module, i feel 100% more confident starting at Deakin and now finding my way in Digital Literacy and being accurate when referencing in assignments correctly." "This was great training - it should be compulsory in the very first unit students attempt. Wished I had completed it before my Management unit!"

> "Completing this module has given me a better understanding on how to find and use accurate research materials for my future assignments and any other paper i work on outside of uni."

"Overall, viewing this module as a whole, I believe that it improved my understanding of the importance of networking and how, associations and my online identify affect the successfulness of my professional ability." "Understanding how to navigate Deakin's resources as an online student this is the first unit that has provided such in depth insights - thank you"

> "Not only was it enjoyable, but very informative and a good refresher for final year"

Questions????

Image by qimino <u>https://pixabay.com/en/question-mark-pile-</u> questions-symbol-2492009/



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Contact details

Blog site

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