

Online andragogy: Designing IL for faculty

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QUICK
POLL

Faculty programs?

Formal or informal?

Blended or F2F?

Work with other departments?

Learning outcomes

By the end of this session, participants will:

- apply Bloom's Taxonomy in outcomes and assessments
- identify blended teaching methodology to IL instruction

Key elements of adult learning

1. What's in it for me?
2. I want to be in control
3. Will you recognize my expertise?
4. I know what I need

Blended Learning:

“thoughtful fusion of face-to-face and online learning experiences ... such that the strengths of each are blended into a unique learning experience”

Garrison & Vaughan as cited in Vine, Chiappetta-Swanson, Maclachlan, Brodeur, & Bagg, 2016, p. 2

Digital Literacy:

“for blended learning to be successful, there is a need for students to be digitally literate”

Assessment:

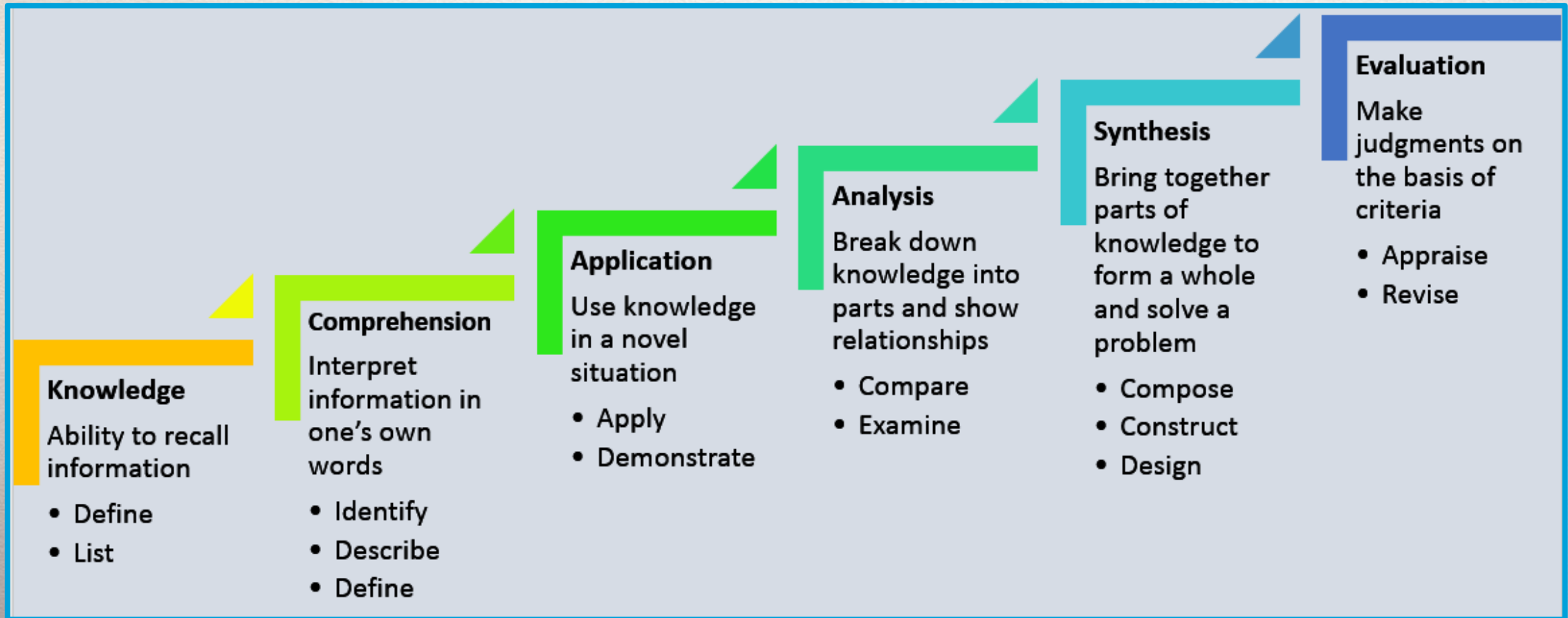
“layered the learning experience – helped to generate and sustain student interest and enthusiasm for the course material to fashion a vibrant community of active learners in the process of meaning- and knowledge-making”



QUICK
ASSESSMENT

How do learning outcomes enable
effective instruction?

Cognitive domain



Learning outcomes

- Identify information need
 - Construct research strategy
 - Evaluate information
 - Apply APA style conventions
-
- ```
graph LR; A[Construct research strategy] --- B[use appropriate resources]; A --- C[identify keywords]; A --- D[compose search strategy]; A --- E[formulate a ILL];
```
- use appropriate resources
  - identify keywords
  - compose search strategy
  - formulate a ILL

# LIB-LS 200

- Online module



## QUICK ASSESSMENT

How do you effectively assess students in a blended learning environment?

# Assessment Plan

- Applicable and practical
- Formative assessments

# Discussion example

Identify three tips you use when evaluating a research article

*what was the research question?*

*how current is the evidence, are the sources appropriate?*

*what was the sample size?*

*does the methodology make sense?*

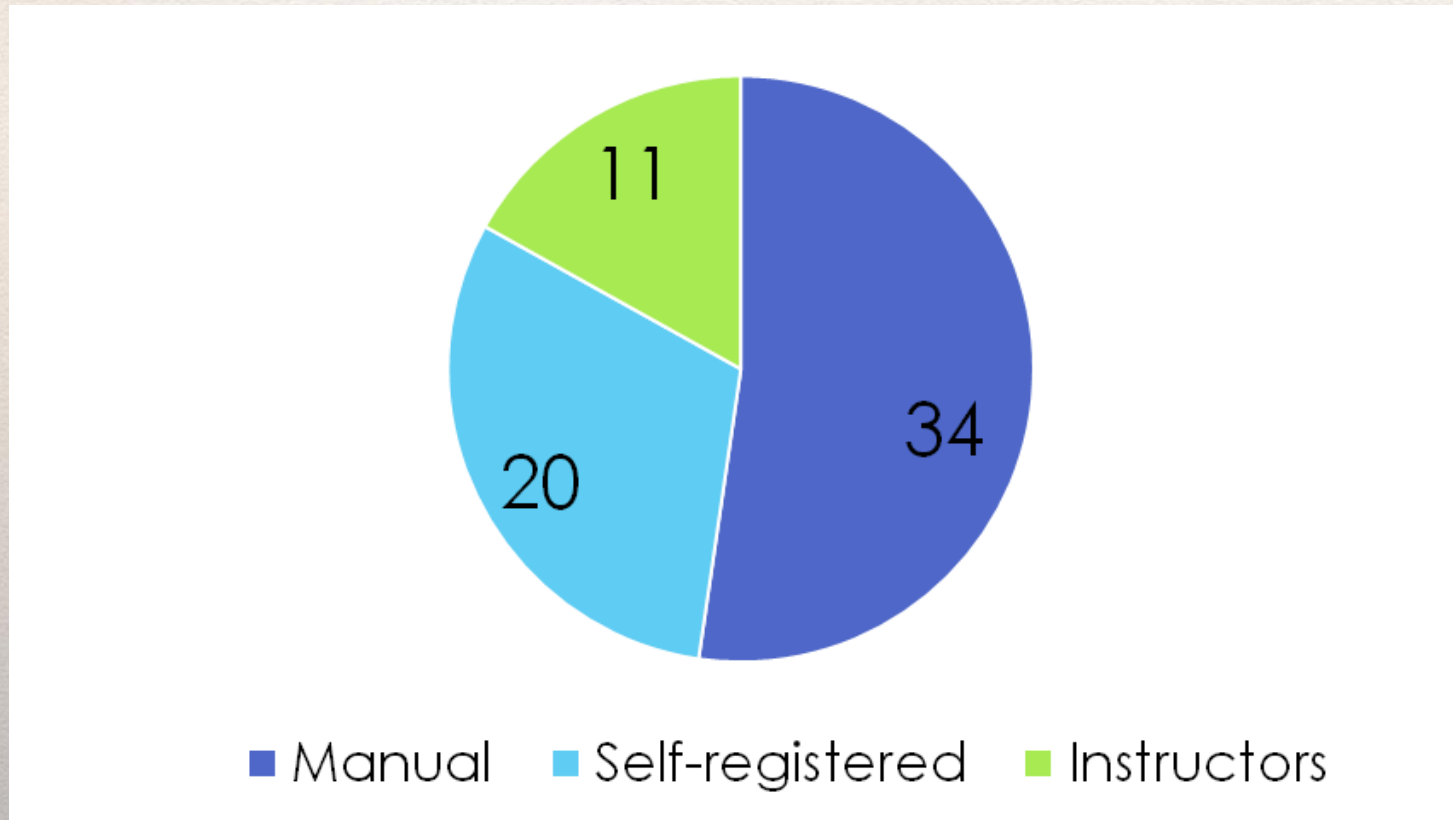
*what the article contribute? is that contribution unique?*



QUICK  
ASSESSMENT

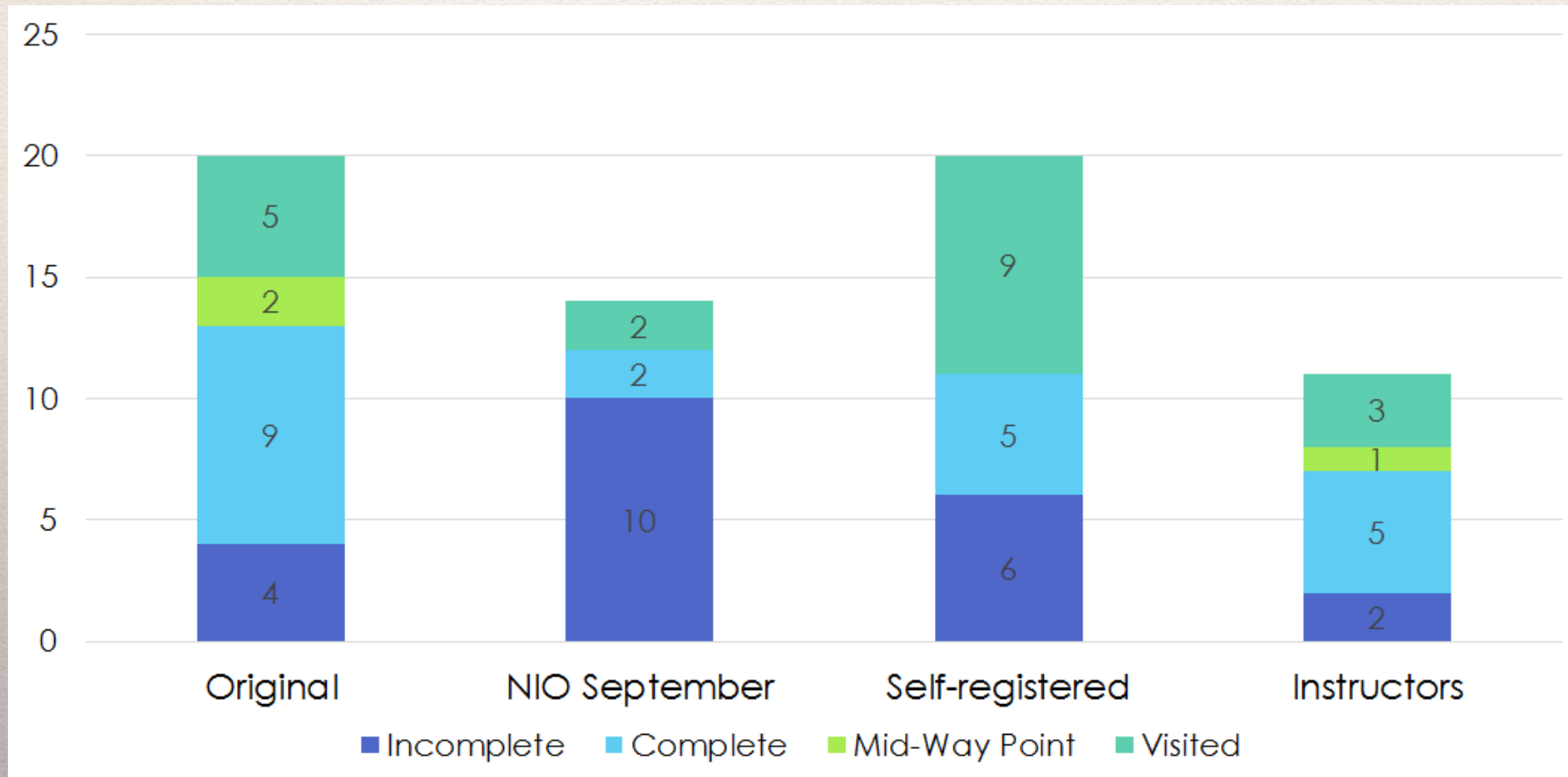
How do you evaluate your course?

# Enrolment





# Completion rates



# Tips for success - planning

- Sustainability plan
- Build in time contingencies
- Ask for help

# Tips for success – instruction

- Opt-out option with pre-test
- Applicable assignments
- Recommend mandatory completion
- Be flexible in F2F class



## DISCUSSION

How can this be applied in your own practice?

Consider...

- Opportunity for online learning integration
- Partnerships
- What aspects are appropriate for online learning?
- Do you have time to prepare and sustain?

# Next Steps

- Continual assessment/review of course
- Monitor student progress

THANK YOU!



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# Image References

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