

# MT Engage

Research Subcommittee Report

April 27, 2015

# Research Subcommittee

Jason Vance (Chair)	Walker Library
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Ronda Henderson	College of Business
Cheryl Hitchcock	College of Education
Ron Kates	College of Liberal Arts
Andrew Owusu	Behavioral and Health Sciences
Sharon Whiteside	Basic and Applied Sciences

# Research Subcommittee Charges

- ✓ Develop a working definition of key terms
  - Academic engagement
  - Critical reflection
  - Integrative learning
- ✓ Research on e-portfolios
- Summarize current efforts at MTSU
- Write a literature review for QEP document

# Working Definitions (1 of 3)

## Academic Engagement

Academic engagement is a student's active learning experiences as demonstrated through quality of effort, physical and psychological involvement, and participation in productive learning activities.

See: Kuh's *High Impact Educational Practices* (2008) from the Association of American Colleges & Universities.

# Working Definitions (2 of 3)

## Critical Reflection

Critical reflection is the meta-cognitive act through which a student reflects on a learning experience and evaluates both new information and the frames of reference through which the information acquires meaning.

See: AAC&U definition (<http://www.aacu.org/value/rubrics/integrative-learning>) and Mezirow & Associates (2000).

# Working Definitions (3 of 3)

## Integrative Learning

Integrative and applied learning is an understanding and a disposition that a student builds across the curriculum and co-curriculum, from making simple connections among ideas and experiences to synthesizing and transferring learning to new, complex situations within and beyond the campus.\*

See: AAC&U definition (<http://www.aacu.org/value/rubrics/integrative-learning>).

# Research on e-Portfolios

- MTSU Department Chair survey
- Examination of e-portfolio “best practices” from other universities

# Projects Remaining

- ☐ Summarize current efforts at MTSU  
[early summer 2015]
- ☐ Write a literature review for QEP document  
[early fall 2015]



# References

American Association of Colleges and Universities. (2014). Integrative and Applied Learning VALUE Rubric. Retrieved from <http://www.aacu.org/value/rubrics/integrative-learning>

Kuh, G. (2008). High-impact educational practices: What they are, who has access to them, and why they matter. Washington, DC: AAC&U. Retrieved from [http://www.aacu.org/leap/documents/hip\\_tables.pdf](http://www.aacu.org/leap/documents/hip_tables.pdf)

Mezirow, J. & Assoc. (2000). Learning as transformation. San Francisco: Jossey Bass, cited in R. Keeling et al. (2004). Learning reconsidered: A campus wide focus on the student experience. National Association of Student Personnel Administrators.