

## **Integrative Learning and Teaching Resources**

### **Statements on Integrative Learning**

[A Statement on Integrative Learning](#) (Association of American Colleges and Universities the Carnegie Foundation for the Advancement of Teaching)

[Integrative Learning: Mapping the Terrain](#) (Mary Taylor Huber and Pat Hutchings— the Carnegie Foundation for the Advancement of Teaching)

[Integrative Learning for Liberal Education](#) (Mary Taylor Huber, Pat Hutchings, and Richard Gale— the Carnegie Foundation for the Advancement of Teaching)

[Integrative Learning and Interdisciplinary Studies](#) (Julie Thompson Klein, Wayne State U.)

### **Scholarship**

[How Learning Works: Seven Research-Based Principles for Smart Teaching](#) (links to JMU library e-book copy)

[College Made Whole: Integrative Learning for a Divided World](#) (links to JMU library page for hard copy)

[Facilitating the Integration of Learning: Five Research-Based Practices to Help College Students Connect Learning Across Disciplines and Lived Experience](#) (online edition courtesy of JMU Libraries)

### **ASSIGNMENTS**

AAC&U's VALUE ADD (Assignment Design and Diagnostic) Tools (for Critical Thinking and for Written Communication)

<https://www.aacu.org/initiatives/value-initiative/assignment-design-and-diagnostic-tool>

Ash, S. L. & Clayton, P.H. (2004). "The articulated learning: An approach to guided reflection and assessment." *Innovative Higher Education*, 29(2), 137-154.

<https://link.springer.com/article/10.1023/B%3AIIHE.0000048795.84634.4a>

[JMU Libraries access page](#)

### **REFLECTION**

Hutchings, Pat. "Helping Students Develop Habits of Reflection: What We Can Learn from the NILOA Assignment Library," National Institute for Learning Outcomes Assessment

[https://www.learningoutcomesassessment.org/wp-content/uploads/2019/02/Habits\\_Of\\_Reflection.pdf](https://www.learningoutcomesassessment.org/wp-content/uploads/2019/02/Habits_Of_Reflection.pdf)

Depaul Teaching Commons, Models for Assessing Reflections

<https://resources.depaul.edu/teaching-commons/teaching-guides/feedback-grading/Pages/assessing-reflection.aspx>

University of Massachusetts Integrative Learning Across Curricular and Co-Curricular Experiences

[https://www.umass.edu/oapa/sites/default/files/pdf/ie/integrative\\_mapping\\_paper\\_june\\_2019\\_vfinal\\_0.pdf](https://www.umass.edu/oapa/sites/default/files/pdf/ie/integrative_mapping_paper_june_2019_vfinal_0.pdf)

- Mapping connections template:  
[https://www.umass.edu/oapa/sites/default/files/pdf/ie/mapping\\_and\\_integration\\_template.pdf](https://www.umass.edu/oapa/sites/default/files/pdf/ie/mapping_and_integration_template.pdf)
- Skills chart and narrative/assessing strengths and identifying areas for growth  
[https://www.umass.edu/oapa/sites/default/files/pdf/ie/art\\_history\\_415\\_skills\\_chart\\_and\\_narrative.pdf](https://www.umass.edu/oapa/sites/default/files/pdf/ie/art_history_415_skills_chart_and_narrative.pdf)
- Mapping and reflection assignment:  
[https://www.umass.edu/oapa/sites/default/files/pdf/ie/japanese\\_494ri\\_reflection\\_assignment.pdf](https://www.umass.edu/oapa/sites/default/files/pdf/ie/japanese_494ri_reflection_assignment.pdf)

## **INTERDISCIPLINARITY**

[Resources for Interdisciplinary Studies](#) (Oakland University, compiled by Julie Thompson Klein)

## **ASSESSMENT**

Paradise Valley CC (AZ) doc and guide for instructors:

[https://cdn.paradisevalley.edu/docs/employees/al/measuring\\_integrative\\_learning.pdf](https://cdn.paradisevalley.edu/docs/employees/al/measuring_integrative_learning.pdf)

AAC&U Integrative Learning VALUE (Valid Assessment of Learning in Undergraduate Education initiative) Rubric (originally designed to assess portfolios)

<https://www.aacu.org/initiatives/value-initiative/value-rubrics/value-rubrics-integrative-and-applied-learning>

DePaul University Assessing Reflections (discussion, methods, resources)

<https://resources.depaul.edu/teaching-commons/teaching-guides/feedback-grading/Pages/assessing-reflection.aspx>

[Integrative Learning and Assessment](#) (Ross Miller, director of programs, Office of Education and Quality Initiatives, Association of American Colleges and Universities)

## STRUCTURES

[Appalachian State: 9-credit Integrative Learning Experience Requirement](#)

### More on integrative learning ...

American Association of Colleges & Universities and Carnegie Foundation for the Advancement of Teaching. The Integrative Learning Project: Opportunities to Connect. Publications and other resources available at

[http://archive.carnegiefoundation.org/undergraduate\\_education/integrative\\_learning\\_project.html](http://archive.carnegiefoundation.org/undergraduate_education/integrative_learning_project.html)

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James P. Barber. (2020). *Facilitating the Integration of Learning*, discussed in depth in an Elon U. Center for Engaged Learning blog post by Prof. Nancy Budwig at

<https://www.centerforengagedlearning.org/designing-environments-where-integrative-learning-can-flourish/>.

Chris W. Gallagher. (2019). *College Made Whole: Integrative Learning for a Divided World*. A teaching guide based on this book's approach is available from DePaul University's Teaching Commons at <https://resources.depaul.edu/teaching-commons/teaching-guides/assignment-design/Pages/integrative-learning.aspx>.

University of Waterloo. (2024). Tools and Strategies for Integrative Learning available at <https://uwaterloo.ca/centre-for-teaching-excellence/areas-support/integrative-learning>.