Additional Resources on Assignments

Transparency in Learning and Teaching

The Transparency in Learning and Teaching in Higher Education (<u>TILT Higher Ed</u>) project is now housed at Brandeis University. Its goal is to help faculty to implement a transparent teaching framework that promotes college students' success equitably. Assignment design plays a key role in the project.

For an overview of the *TILT* Higher Ed project, its methods, findings and publications, see: https://tilthighered.com/tiltexamplesandresources

For research results and faculty reflections from the Transparency and Problem-Centered Learning Project, in partnership with the Association of American Colleges and & Universities, see: http://www.aacu.org/peerreview/2016/winter-spring

- Examples of less transparent and more transparent assignments: https://tilthighered.com/tiltexamplesandresources
- Transparent Methods: https://tilthighered.com/tiltexamplesandresources

To bring a Transparency Project workshop to your institution, please contact Mary-Ann Winkelmes at wink@brandeis.edu.

Additional Readings on Assignment Related Conversations

- Berg, J., Grimm, L. M., Wigmore, D., Cratsley, C. K., Slotnick, R., & Taylor, S. (2014, Summer). <u>Quality Collaborative to Assess Quantitative Reasoning: Adapting the LEAP VALUE Rubric and the DQP</u>. *Peer Review, 16*(3).
- Jordan-Fleming, M.K. (2015). <u>Unexplored variables in course-embedded assignments: Is there an elephant in the room?</u> *Assessment Update, 27*(4), 7, 12.
- Lippincott, J., Vedantham, A., & Duckett, K. (2014, October 27). Libraries as enablers of pedagogical and curricular change. *EDUCAUSEreview*, Retrieved from https://er.educause.edu/articles/2014/10/libraries-as-enablers-of-pedagogical-and-curricular-change
- From AAC&U: <u>Case-study assignments and facilitator guides exemplifying the Scientific Thinking and Integrative Reasoning Skills (STIRS) framework, which focuses on evidence-based problem-solving and decision-making</u>
- Peer reviewed publication of educational materials: Ecological Society of America
- Boye, A. (n.d.) <u>How do I create meaningful and effective assignments?</u> Texas Tech University, Teaching Learning and Professional Development Center.

Curated Collections

- <u>Digital Pedagogy in the Humanities: Concepts, Models, and Experiments</u> a curated collection of reusable and remixable pedagogical artifacts for humanities scholars in development by the Modern Language Association
- Online Science Game Center:
 - Science Game Center
 - Science Museum
 - o Physics Games
- Ed Trust Interactive K-12 Assignment Analysis Tool