Threshold Concepts Learning Community: Pedagogical Applications for Course Designs
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Threshold concepts can be described as 'learning portals' that transform ways of understanding 'troublesome knowledge' of a subject, discipline, or professional practice (Meyer and Land, 2005). This FLC will examine explanations of threshold concepts through selected articles, curated presentations, and case examples. Building on these explanations, FLC participants will explore and develop applications of threshold concept pedagogy to selected learning activities in courses they teach. This FLC meets in-person bi-weekly at a time to be determined based on participants' schedules and is supported through an ELMS classroom forum.

Helpful Resources on Threshold Concepts

Hansen, Edmund J. (2011) Idea-Based Learning: A course design process to promote conceptual understanding. Sterling, VA: Stylus Publishing.

Irvine, Naomi; Carmichael, Patrick (2009) Threshold concepts: a point of focus for practitioner research. **Active Learning in Higher Education** Vol. 10, Issue 2, (Jul 2009): 103-119.

Kiley, Margaret; Wisker, Gina (2009) Threshold concepts in research education and evidence of threshold crossing. **Higher Education Research & Development** Vol. 28, Issue 4, (Aug 2009): 431-441.

Land, R; Meyer, J.H.F. Threshold Concepts and Troublesome Knowledge (5): Dynamics of Assessment. EDUCATIONAL FUTURES, 42. (2008): 61-80.

Land, R; Cousin, G; Meyer, J H F; Davies, P. Threshold concepts and troublesome knowledge (3): implications for course design and evaluation. IMPROVING STUDENT LEARNING -SYMPOSIUM- (2003): 53-64.

Lucas, Ursula; Mladenovic, Rosina (2007) The potential of threshold concepts: an emerging framework for educational research and practice. **London Review of Education** Vol. 5, Issue 3, (Nov 2007): 237-248.

Meyer, J. H. F. & Land, R. (2003, May). Threshold concepts and troublesome knowledge: Linkages to ways of thinking and practicing within the disciplines (ETL Project: Occasional Report No. 4). Edinburgh, Scotland: University of Edinburgh.

Meyer, Jan H; F; Land, Ray (2005) [Threshold concepts and troublesome knowledge (2): Epistemological considerations and a conceptual framework for teaching and learning](#) Higher Education; Dordrecht Vol. 49, Issue 3, (Apr 2005): 373-388.

Montiel, Ivan et al (2019, May). What on earth should managers learn about corporate sustainability? A threshold concept approach. **Journal of Business Ethics**.