

Transformative Curriculum Design in Health Sciences Education

Part of the Advances in Higher Education and Professional Development Book Series

Colleen Halupa (A.T. Still University, USA & LeTourneau University, USA)

Description:

A crucial element in ensuring patient safety and quality of care is the proper training of the next generation of doctors, nurses, and healthcare staff. To effectively serve their students, health science educators must first prepare themselves with competencies in pedagogy and curriculum design.

Transformative Curriculum Design in Health Sciences Education provides information for faculty to learn how to translate technical competencies in medicine and healthcare into the development of both traditional and online learning environments.

This critical reference contains innovative chapters on transformative learning, curriculum design and development, the use of technology in healthcare training through hybrid and flipped classrooms, specific pedagogies, interprofessional education, and more.

Readers:

This book serves as a reference for health sciences undergraduate and graduate faculty interested in learning about the latest health sciences educational principles and curriculum design practices.

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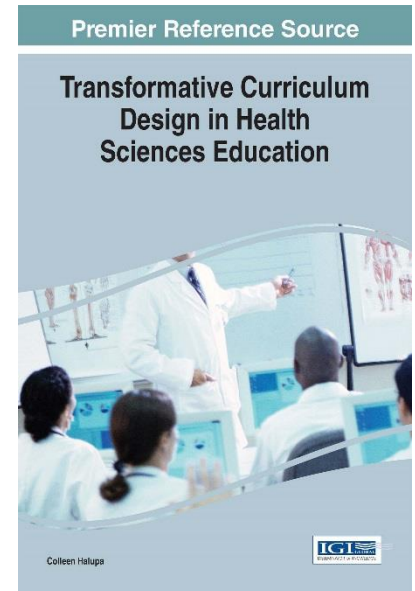
Pages: 296

Topics Covered:

- Care Mapping
- Curriculum Design
- Health Sciences
- Interprofessional Education
- Medical Education
- Nursing Education
- Problem-Based Learning
- Relevant Learning Experiences
- Transformative Learning

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Foreword

Ray Thompson, University of Texas at Commerce, US

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Colleen Halupa, A.T. Still University of Health Sciences;
LeTourneau University, US (Editor)

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Colleen Halupa, A.T. Still University; LeTourneau University, US

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Dr. Colleen Halupa is the Director of the Center for Innovation in Teaching and Learning and an Associate Professor at LeTourneau University where she oversees the library, curriculum design and instructional technology departments. She is an Associate Professor at A.T. Still University (ATSU) in the Doctorate of Education, Public Health and Health Administration Programs. She has an A.S. in medical laboratory technology, a B.S. in healthcare management, an M.S. in health administration, and an Ed.D in Curriculum and Instruction with a concentration in Educational Leadership and Management. Prior to her career in academia, Dr. Halupa was a biomedical sciences officer in the United States Air Force. Prior to her retirement from the military, she held varying positions in health administration and education and served as the program director for all Air Force Clinical Laboratory Science programs serving over 700 students year. While at ATSU she has chaired over 80 doctoral dissertations. Dr. Halupa is an active contributor to education and health professional journals and has spoken at several state, national, and international health and education conferences. Her research interests are in online and hybrid learning, particularly in health science and STEM fields, online graduate education, student satisfaction, doctoral student/chair relationships, mentoring and academic integrity.