

# HEALTH PROFESSIONS TEACHING AND TECHNOLOGY

HPTT 824	SIMULATED AND VIRTUAL LEARNING IN HEALTH PROFESSIONS EDUCATION	3
HPTT 825	ESSENTIALS OF E-MODULE DEVELOPMENT	3

## Graduate Committee

*Dr. Tammy Webster (Chair), Tanya Custer (Program Director), Dr. Geoffrey Talmon, and Janice Tompkins*

The Master of Health Professions Teaching & Technology Program is designed to prepare a new generation of health professions educators to teach in programs related to allied health, medicine, public health, nursing, pharmacy, dentistry, and other health professions, as well as to prepare them to assess and integrate new and emerging educational technology. The goal of the program is to provide health professions educators with a solid foundation in health science education, teaching skills, and the science of teaching.

## Curriculum

The completely online program fosters improvement in interprofessional instruction and innovative teaching methods in both academic and non-academic settings. Courses explore learning theory, best practices in teaching, the design and application of educational research, and investigation of the uses of instructional technology in health professions education. Degree completion requires 30 credit hours consisting of core courses (18 credit hours), electives (9 credit hours), and a portfolio-based capstone project (3 credit hours).

## Coursework

Code	Title	Credit Hours
<b>Core Courses (18 hours required)</b>		
HPTT 801	FOUNDATIONS OF HEALTH PROFESSIONS EDUCATION	3
HPTT 802	INSTRUCTIONAL DESIGN FOR HEALTH PROFESSIONS EDUCATION	3
HPTT 803	INTEGRATING TECHNOLOGY INTO HEALTH PROFESSIONS CURRICULUM	3
HPTT 804	MULTIMEDIA AND EMERGING TECHNOLOGIES FOR LEARNING IN THE HEALTH PROFESSIONS	3
HPTT 805	EVALUATION AND ASSESSMENT OF TEACHING AND LEARNING IN HEALTH PROFESSIONS EDUCATION	3
HPTT 823	LEADERSHIP IN HEALTH PROFESSIONS EDUCATION	3
HPTT 830	RESEARCH ANALYSIS AND DESIGN FOR HEALTH PROFESSIONS EDUCATION	3
<b>Capstone Courses (3 hours required)</b>		
HPTT 831	DIGITAL PORTFOLIO CAPSTONE: PART 1	1
HPTT 832	DIGITAL PORTFOLIO CAPSTONE: PART 2	2
<b>Elective courses (9 hours required)</b>		
HPTT 820	DISTANCE EDUCATION IN HEALTH PROFESSIONS EDUCATION	3
HPTT 821	FUNDAMENTALS OF ADULT LEARNING IN HEALTH PROFESSIONS EDUCATION	3
HPTT 822	COGNITIVE PSYCHOLOGY APPLIED TO HEALTH PROFESSIONS EDUCATION	3