

TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER  
 QUALITY ENHANCEMENT PLAN (QEP) FACULTY CHAMPIONS

Projects for Stage 1 2009-2010

Working Document

Project Title and Description	Student Learning Outcomes	Educational Pedagogy and Delivery Method	Taskforce Chair and members	Projected Timeline
<p>Title: Introduction to Interprofessional Teamwork</p> <p>Modules being developed to introduce the multiple roles and responsibilities of members of an Interprofessional team.</p> <p>Small Groups Activities will include gaming, role playing, and</p>	<p>1, 2, &amp; 3 (Single-Discipline Training)</p>	<p>Problem Based Learning</p> <p>Electronic Learning (Web based Group discussion)</p>	<p>Cindy Action, Chair David Strauss</p>	<p>Completion of modules July 1, 2009 Pilot Pretest July 7, 2009 Pilot Posttest August 7, 2009 Modifications Fall 2009 Available to all TTUHSC faculty Spring 2010</p>
<p>Title: Development of a Data Collection Tool for Curriculum Mapping</p> <p>Data collection tool will assist faculty champions in identifying current</p>			<p>Rebecca Sleeper, Chair Suanne Escudier Others?</p>	<p>Completion of Summary related to Accreditation Standards June 15, 2009 Completion of Data collection tool or spread sheet to assist in acquiring data July 1, 2009 Completion of data collection by all</p>

6/5/2009

content and learning activities related to Interprofessional teamwork.				faculty champions for their respective school. August 15, 2009
Title: Modules will build upon the materials presented in those developed – Introduction to Interprofessional Teamwork and include small group activities requiring interaction with learners from different professions.	1, 2, & 3 (Combined-Team Training)	Problem Based Learning Case Based Learning  Electronic Learning (Web based Group discussion)	Rebecca Sleeper, Chair Bonna Benjamin Barbara Sawyer	Completion of modules Fall & Spring, 2009 Pilot Pretest Spring or Summer, 2010 Pilot Posttest Spring or summer, 2010 Modifications Summer, 2010 Available to all TTUHSC faculty Fall, 2010
	3, 4, & 5 (Single-Discipline and Combined Team Training)	Simulation-Based Learning to include role playing.....	Herb Janssen, Chair Suzanne Escudier Lorena Lutherer	Completion of modules Spring, 2010 Pretest Summer, 2010 Posttest Summer, 2010 Modifications Fall, 2010 Available to all TTUHSC Faculty Spring, 2011

**Timeline: Development and Pilot Projects - Academic Year 2009-2010**

**Available to TTUHSC Faculty for initiation – Academic Year 2010-2011**

<b>Stage 1</b>		
<b>Student learning outcomes:</b>		
1. Describe the knowledge, skills, behaviors and attitudes required for an individual to function as an effective member of an interprofessional team.		
2. Identify the roles and diverse perspectives of IT, including responsibilities, expertise, background, knowledge, and values of IT members.		
3. Demonstrate heightened awareness and appreciation of the potential benefits of IT.		
<b>Educational Pedagogy</b>	<b>Type of Team</b>	<b>Delivery Method</b>
Problem Based Learning	-----> Single-discipline training <sup>a</sup>	Electronic learning (web based, web communications, TechLink videoconferencing)
Problem Based Learning ↳ Case Based Learning	-----> Combined-team training <sup>b</sup>	

<sup>a</sup> Student work groups composed of 4 to 5 students from the same discipline.

<sup>b</sup> Collaborative student work groups composed of students from more than one discipline.

**Timeline: Development and Pilot Projects – Academic Year 2010-2011 and 2011-2012**

**Available to TTUHSC Faculty for initiation – Academic Year 2011-2012 and 2021-2013**

<b>Stages 2 and 3</b>		
<b>Student learning outcomes:</b>		
4. Demonstrate evidence-based decision making while participating collaboratively as a member of an interprofessional team.		
5. Demonstrate basic group skills, including communication, negotiation, conflict resolution, delegation, time management, and assessment of group dynamics.		
<b>Educational Pedagogy</b>	<b>Team Environment</b>	<b>Delivery Method</b>
Case-Based Learning ↳ Simulation-based Learning	-----> Single-discipline training and combined-team training	Simulation (advanced patient simulators, standardized patients, immersive online technologies)

**Timeline: Development and Pilot Projects – Academic Year 2012-2013**

**Available to TTUHSC Faculty for initiation- Academic Year 2013-2014**

Stage 4		
Student learning outcome: 6. Participate as a collegial member of an interprofessional team to coordinate and individualize patient care to ensure excellence, continuity, and reliability, even when team members are in different physical locations.		
<b>Educational Pedagogy</b> Simulation-Based Learning ↳ Work-Based Learning	<b>Team Environment</b> -----> Combined-team training	<b>Delivery Method</b> Actual patient-care settings