Targeted participants (=1,083) included a sample of students completing their first year of coursework at TTUHSC and students planning to graduate in May or August 2010. The stratified random sample was representative of the institution in terms of school affiliation.

Data collection lasted two weeks (April 19-May 2, 2010). When data collection ended, more than four hundred students had completed the survey (=469). This resulted in a response rate of 43%. Respondents represented all TTUHSC schools and campuses.

Results: Overall ITPS Scores

The mean overall ITPS score for TTUHSC was 171 of 240. Compared to other TTUHSC schools, students in the School of Nursing had significantly higher overall perceptions toward interprofessional teamwork.

Results: Construct Sub-Scores

Students in the School of Nursing also had significantly higher perceptions toward interprofessional teamwork across all constructs.

Instrument

The Interprofessional Teamwork Perceptions Scale (ITPS) measures individual perceptions toward interprofessional teamwork in the healthcare industry. The instrument will be administered to targeted audiences through 2014 as a means to measure the success of the institution’s Quality Enhancement Plan (QEP).

The ITPS contains 24 statements along four dimensions: (1) knowledge, (2) skills, (3) behaviors, and (4) attitudes. Each construct consists of six statements to which respondents indicate their level of agreement on a 10-point scale.

An overall ITPS score of 240 represents the highest level of agreement with concepts related to interprofessional teamwork. The highest possible sub-score for each dimension is 60.