

Companions on a Journey: A Pilot Project for Interprofessional Collaborative Education

Joan Delahunt, OTD; Christina Wisdom, DPT; Dave Heller, MSEd; Meredith Harold, PhD, CCC-SLP; Tobey Stosberg, MSN, MAE, RN Rockhurst University and Research College of Nursing, Kansas City, Missouri

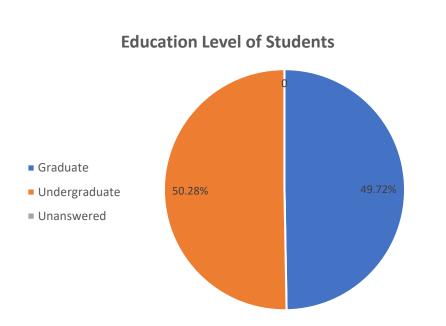
Background

• The thread of interprofessional education and collaboration has been loosely woven throughout the curriculums of Rockhurst University's College of Health and Human Services (CHHS) and Research College of Nursing (RCN), with individual faculty and programs organizing and implementing different components of interprofessional education. However, a need for a more robust, systematic, and collaborative approach to interprofessional education was warranted to ensure that standards are successfully end effectively met.

Purpose

• The purpose was to create an introductory, online, interactive module to educate beginning and advanced students about interprofessional education and collaboration. This module was to serve as an essential step toward a cohesive, systematic interprofessional education program to help meet accreditation standards, departmental goals, and respond to the changing healthcare and educational environments for exercise science, education, nursing, occupational therapy, speech—language pathology, and physical therapy.

Inclusive Introductory, Online Module Design





- Introduction to Interprofessional Education (IPE)
- Introduction to Professions
- Communication Strategies
- Conflict Management

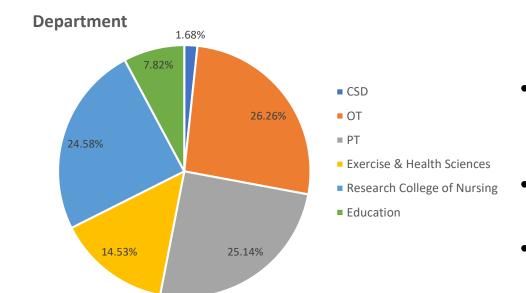
Step 4

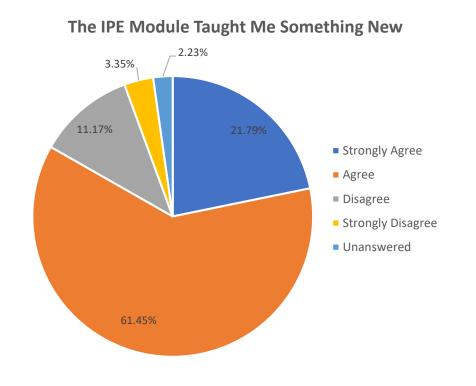
- Client and Family Inclusion
- Interprofessional Case Study: Kace
- Interprofessional Case Study: Hudson

Graduate Modules

- Evidence-Based Practice for Interprofessional Collaboration
- A Pro-Bono Therapy Clinic: Valuable and Viable?







Outcomes

- Over 200 students completed the module and reported spending between 1-2 hours (49.72%) and 2-3 hours (29.61%), in total, on the module.
- Technology issues were the primary concern (28%), with videos not loading properly, links not working, and cumbersome navigation through the modules.
- Student feedback included adding more videos, more case study and examples, and improved navigation.
- Faculty reported the module was well-organized and students seemed to enjoy the experience. Suggestions were adding an adult case study and providing additional information about IPE opportunities.

Barriers & Future Plans

- Barriers encountered during the process included issues with university-supported technology and capabilities, including creating voice-over presentations that allowed the ability to click on embedded videos; a formal separation between Rockhurst University and Research College of Nursing; and an adoption of a new learning management system by the University which requires current technology used in the online modules to be changed.
- Future plans for the module include updating the technology and enhancing the embedded case studies.

•Strategic planning for interprofessional education in CHHS and RCN •Review of literature and audit of current online IPE modules •Step 2 •Review of literature and audit of current online IPE modules Step 3



•Create content and integrate into a cohesive module

•Create content assessments for each content area

Step 5

Recruit faculty and student cohorts to pilot the module

•Implement module in Fall 2018 and obtain feedback

•Analyze
utilization of
module and
feedback from
faculty, students

•Create plan for
improvement
and
enhancement

•Module editing, including updating to new online learning system



Step 10