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## Introduction

- **Early introduction of interprofessional education (IPE)** for BSN students is supported by IPEC (2016) and the AACN (2021).
- The **LINC Common IPE Experience** is an annual required campus-wide event for 1<sup>st</sup> year incoming students, administered through the Linking Interprofessional Networks for Collaboration (LINC, 2020).
- The **AACN Essentials** document was approved in 2021. This study focused on the Communication Concept and on Domain 6: Interprofessional Partnership Competencies.
- The **LINC Common IPE Experience** was provided to 1040 students to introduce IPE, facilitate interprofessional socialization, and prepare students for future IPE activities.

## Purpose

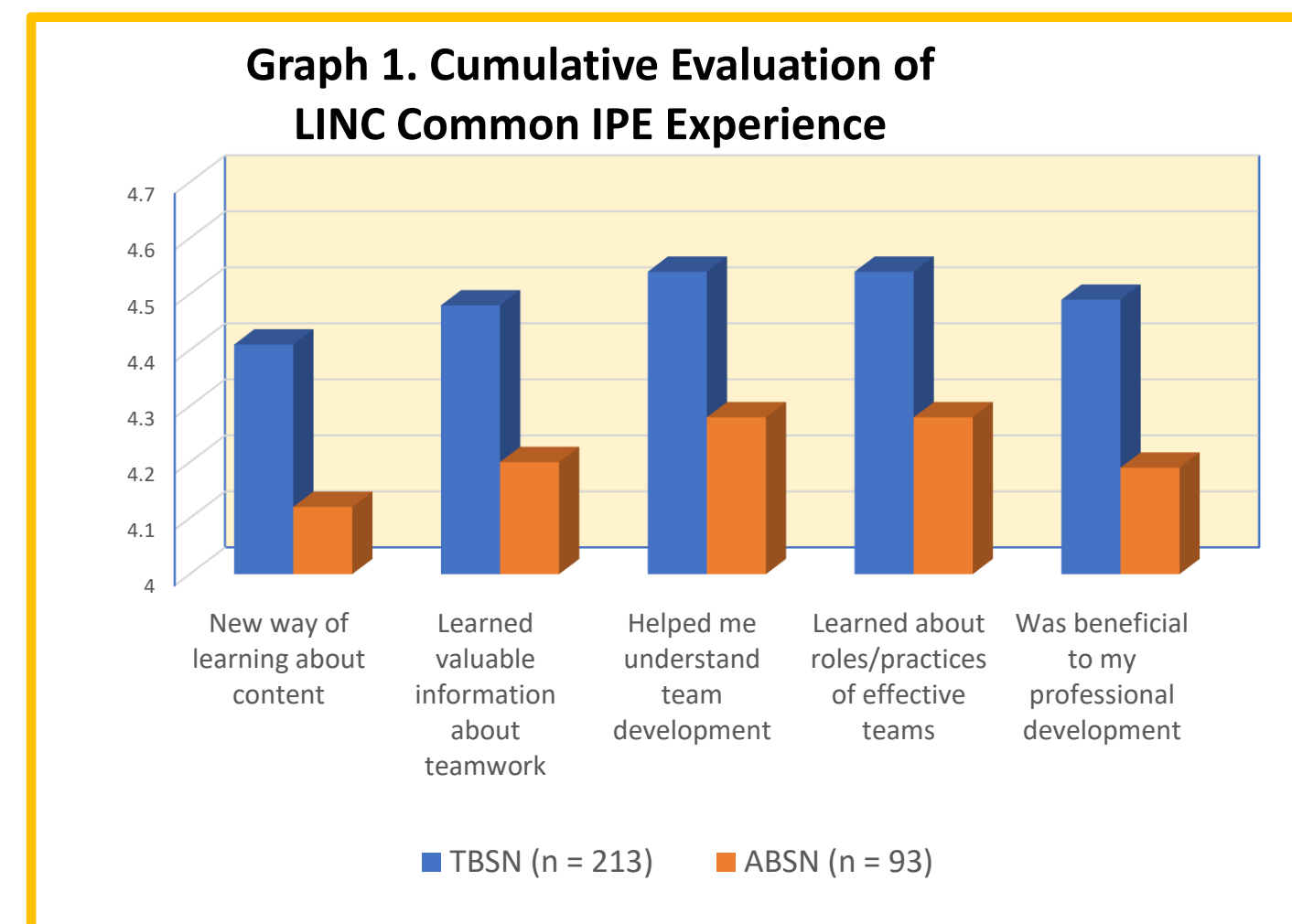
- Review **LINC Common IPE Experience** evaluations to determine BSN (ABS/N vs TBS/N) student responses related to AACN Essentials and IPEC Competencies.

## Processes/Procedures

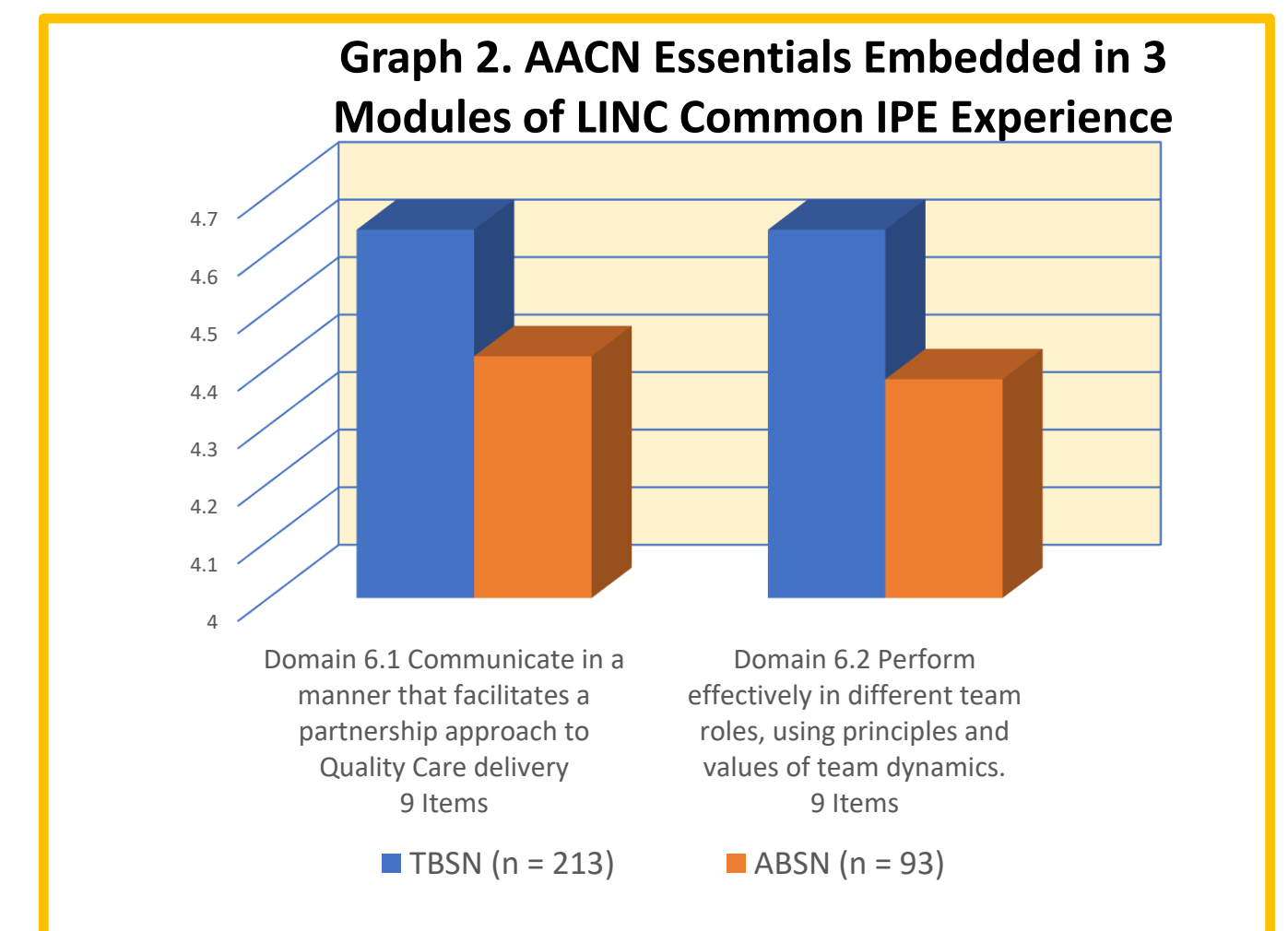
- Incoming students from 5 health professional schools and 25 programs across campus are randomly assigned to interprofessional groups of 3-4 students to attend **LINC Common IPE Experience** as a team.
- Students receive content knowledge on effective communication skills and team-based practices for problem-solving health-related cases in module 1 and apply this knowledge in modules 2 and 3.
- Each module had an evaluation designed to assess student acquisition of the IPEC Competencies and engagement with others. An additional evaluation was created to assess student perceptions about the entire **LINC Common IPE Experience**.
- ABS/N (n=93) and TBS/N (n= 213) student responses from the three module surveys were linked to AACN Essentials for Teamwork and Communication.
  - Average mean scores were calculated for nine Teamwork and nine Communication items.

## Results

ABS/N and TBS/N mean response scores were significantly different ( $p < .05$ ) on five items on the cumulative evaluation, using a Likert-type scale from 1-5. (See Graph 1)



Both ABS/N and TBS/N students reported high levels of learning related to AACN and IPEC Communication and Teamwork competencies. (See Graph 2)



In the **LINC Common IPE Experience**, student groups complete self-directed modules as a team at their own pace. Group assignments are interactive.

LINC COMMON IPE EXPERIENCE			
Linking Interprofessional Networks for Collaboration, UT Health SA			
Module #	Time Commitment	Content	Evaluation
Module 1	One hour	Introduction Video Professionalism Acknowledgment Interprofessional Socialization Activity “The Science of Teamwork” Video Post-Module Assignment	Post Module 1 Evaluation
Module 2	Two hours	Introduction Video Interprofessional Socialization Activity “Overwhelmed” Illustrated Case Study Mrs. Johnson Video Case Study “Relieved” Illustrated Case Study Post-Module Assignment	Post Module 2 Evaluation
Module 3	Two hours	Introduction Video Interprofessional Socialization Activity Dr. Blankmeyer Video Case Study “Back-up” Illustrated Case Study “Setback” Illustrated Case Study Post-Module Assignment	Post Module 3 Evaluation  Cumulative Evaluation

## Conclusion

The **LINC Common IPE Experience** provided nursing students with the opportunity to socialize with other professions while applying communication and teamwork skills that meet competencies for IPEC and AACN Essentials Domain 6: Interprofessional Partnerships. Reasons for the differences in ABS/N and TBS/N student mean responses warrant deeper exploration.

## References

- American Association of Colleges of Nursing. (2021). The essentials: Core competencies for professional nursing education. <https://www.aacnnursing.org/Portals/42/AcademicNursing/pdf/Essentials-2021.pdf>
- Interprofessional Education Collaborative (2016) Core Competencies for Interprofessional Collaborative Practice. <https://ipec.memberclicks.net/assets/2016-Update.pdf>
- LINC: Linking Interprofessional Networks for Collaboration (2020) UT Health Science Center at San Antonio., LINC Common IPE. <https://wp.uthscsa.edu/linc/>

To learn more about LINC: Linking Interprofessional Networks for Collaboration at UT Health San Antonio

