



 **TEXAS TECH UNIVERSITY
HEALTH SCIENCES CENTER.**
School of Nursing

Outside the Box:
Predicting Success in Transfer and Non-Traditional Students

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Disclosure

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Learner Objectives

❖ At the end of this session, the learner will be able to:

- ❖ Discuss the definition of a non-traditional student
- ❖ Discuss the evolution of data collection
- ❖ Discuss Predictive Analytics and student retention

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SACSCOC Standards

❖ This topic could apply to the following standards:

- ❖ 8.1: The institution identifies, evaluates, and publishes goals and outcomes for student achievement appropriate to the institution's mission, the nature of the students it serves, and the kinds of programs offered. The institution uses multiple measures to document student success.
- ❖ 8.2 c: The institution identifies expected outcomes, assesses the extent to which it achieves these outcomes, and provides evidence of seeking improvement based on analysis of the results for academic and student services that support student success. (Student outcomes: academic and student services)
- ❖ 10.5: The institution publishes admissions policies consistent with its mission. Recruitment materials and presentations accurately represent the practices, policies, and accreditation status of the institution. The institution also ensures that independent contractors or agents used for recruiting purposes and for admission activities are governed by the same principles and policies as institutional employees. (Admissions policies and practices)

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Who We Are

❖ The TTUHSC SON offers 8 degree/certificate options

- ❖ Traditional BSN
- ❖ Accelerated BSN (Second Degree/Veteran to BSN)
- ❖ RN-BSN
- ❖ MSN
- ❖ Post-Master's DNP
- ❖ Post-Baccalaureate DNP
- ❖ Post-Master's Certificate

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Who We Are

❖ Our Undergraduate Programs include

- ❖ *Traditional BSN*
 - ❖ Students who typically don't have a previous degree or nursing training
- ❖ *Accelerated BSN*
 - ❖ Students with a previous non-nursing degree
 - ❖ Veteran students trained as medics
- ❖ *RN-BSN*
 - ❖ Licensed Nurses that have completed an Associate's Degree and completed NCLEX

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Definitions

- ❖ **Traditional Student**
 - ❖ Students who are 18-22, enrolled full-time, receive financial support from parents, and live on campus
- ❖ **Non-Traditional Student**
 - ❖ Delays starting higher education after high school
 - ❖ Enrolled part-time
 - ❖ Financially independent (for financial aid purposes)
 - ❖ Works full-time
 - ❖ Has children
- ❖ **Transfer Student**
 - ❖ Any student that enrolls at a university after completing courses at another institution of higher education.

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Definitions for Nursing

- ❖ **Two plus two Nursing Program**

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Non-Traditional Students and Higher Education

Traditional and Non-traditional students affect campuses by:

- ❖ **Unique needs compared to traditional students**
 - ❖ *More stressed, anxious, and depressed vs. traditional students*
 - ❖ *Poorer student performance, engagement, and satisfaction*
- ❖ **Encounter obstacles unique to nontraditional students**
 - ❖ *Interrole conflict – a multitude of roles*
 - ❖ *Lack academic flexibility of traditional students, more time constraints*
- ❖ **Require unique resources and support from traditional students**
 - ❖ *Only 58% of NASPA institutions provide nontraditional student services*
- ❖ **Are a growing subset of higher education students (estimates are over 40%)**
 - ❖ *Growing twice as fast as the traditional student population in some cases (CLASP, 2015)*
 - ❖ *Are expected to become the new majority of college-attending students in near future*

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Evolution of Data Collection

- ❖ Collection for Accrediting Bodies and State Boards
 - ❖ Basic data for Admissions, Enrollment, and Demographics
- ❖ Collection for Grants or Ranking Reports
 - ❖ Sometimes includes Financial Aid data
- ❖ Collection for Student performance
 - ❖ Grades, exams, transcript data

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Survival Analysis

- ❖ Process began through initiative of finding at-risk students to redirect in TUG, later included NTUG as well
- ❖ RN-BSN students not analyzed due to unique aspects of program
- ❖ Regression analysis of ABSN, VBSN
- ❖ Holistic effort by SON traditional/nontraditional faculty and staff.

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Brainstorming

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Conclusion

- ❖ Process Evolution
- ❖ First Generation
- ❖ Future Research
- ❖ Questions?

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Questions?



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