Building A Technology Toolkit: Application Of Technology In A Graduate Nursing Program

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Learning Objectives

• Identify strategies for integration of educational technology tools into a graduate nursing curriculum.

• Demonstrate application of concept mapping and emerging medical technologies into a graduate pathophysiology course.

• Utilize cloud-based tools to provide interactive platforms for building and presenting graduate student research assignments.

Disclaimer

• There is no sponsorship or commercial support provided for this presentation

• Commercial product names mentioned are not for endorsement of any specific product, but to provide the actual method and mechanism for the use of technology in graduate education
About Online Nursing At SUNY Delhi

- 100% online courses
- Asynchronous Courses
- Course length - 7 weeks
- Influences on F2F program
Curriculum Design and Technology Integration

- Faculty driven curriculum
- Ongoing evaluation and development of curriculum
- Focus on teaching in contemporary settings
- Focus on technology
Educational Technology Sources

- SUNY CIT & other conferences
- Teaching & Learning Center
- Educational technology sites
- Ed Tech List-servs
Characteristics of Ed Tech Tools

Wish List

- Free
- Easy to learn
- Compatibility with LMS
- Platform agnostic
- Tech Support
- Accessible
Building Tech-Based Assignments

Supporting Tech Use

• Practice exercises
• 1:1 or small group Zoom sessions
• Video based tutorials
Examples of Ed Tech Tools

- VoiceThread
- Glogster
- Popplet
- Knovio
- Screencast-o-matic
- YouTube
- EdPuzzle
- Adobe Spark
SAMR Model Assignment

- Assignment without technology
- Apply the SAMR model
- Demonstrate use of tools
Instructional Design Model Presentation
School of Nursing Tech Tools Website

SUNY DELHI SCHOOL OF NURSING TECHNOLOGY TOOLS RESOURCE SITE
Introduce incrementally
Allow for practice
Support effort
Build a portfolio
Provide tutorials
Give coaching
Offer tech choices
Showcase work
References


