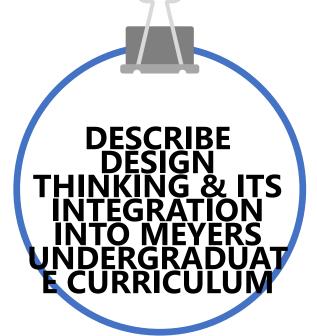


## Nursing Education Re-imagined: Integrating Design Thinking in an Undergraduate Curriculum

EMERSON E. EA MARY JO VETTER



#### PRESENTATION OBJECTIVES

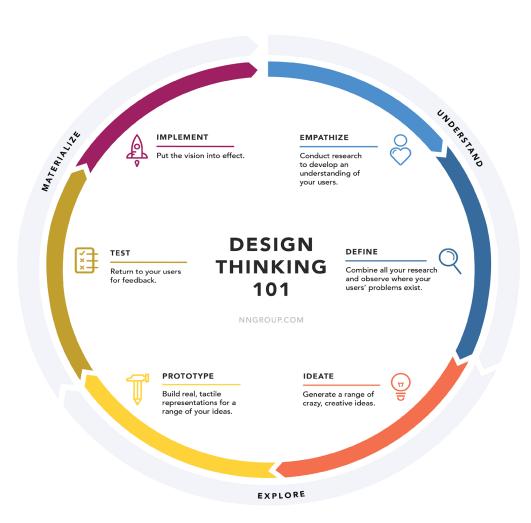








#### What is Design Thinking?



Step-wise process of applying human-centered design towards problem solving

Rapid prototyping to address complex problems

**Facilitates** 

understanding of end – user experience

The design focuses on end-user feedback

 throughout all stages of the design and development process

By focusing on the end-user, design thinking facilitates increased end-user experience, satisfaction, and ability to connect and meet human/user needs



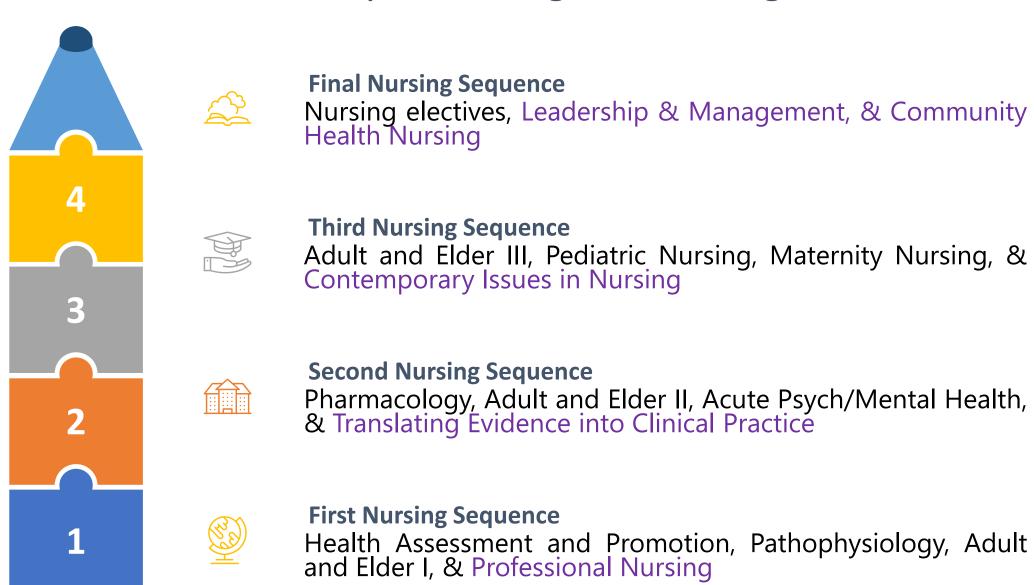
#### Definition of Innovation @Meyers

Innovation is viewed as the mechanism that allows Meyers to achieve its strategic plans and priorities, and makes its vision visible and mission meaningful.





### Overview of Meyers Undergraduate Program



#### Integrating Design Thinking in the Undergraduate Curriculum

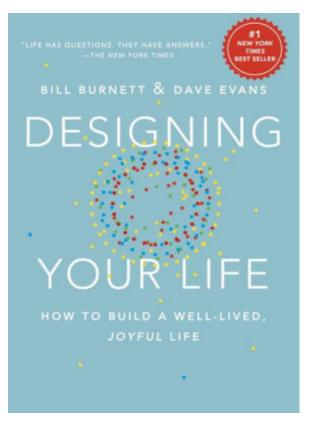


## Design Thinking in Undergraduate Curriculum @ Meyers:

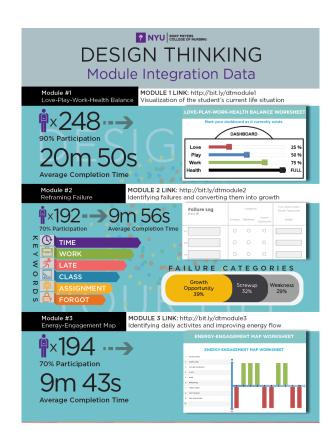
- Professional Nursing (Fall '18)
- Translating Evidence into Practice (Sp '19)
  - Contemporary Issues (Su '19)
  - Community Health (Fall '19)
- Leadership and Management (Fall 2019)



# Professional Nursing Fall 2018 (1st Nursing Sequence)



- Adoption of the *The* Designing Your Life (DYL)
   book as a required text
- Students created a professional online presence and an e-portfolio using a LinkedIn account.

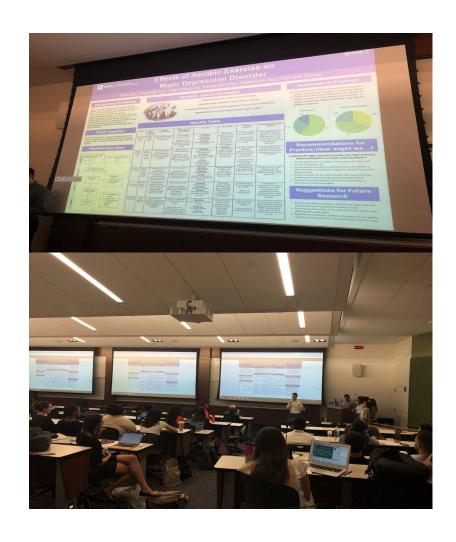




# Spring 2019 Translating Evidence into Clinical Practice (2<sup>nd</sup> Nursing Sequence)

- Redesigned the PICOT project to add a "How Might We" component to frame the ideation phase of Design Thinking.
- 44 teams presented their PICOT+How Might We projects via oral presentation at the end of the spring 2019 semester.





#### Summer 2019

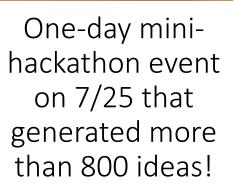
#### **Contemporary Issues Course**

(3<sup>rd</sup> Nursing Sequence)



CONVERGENT





#### **Podium and Poster Presentations**





# Fall 2019: Community Health and Leadership & Management (Final Nursing Sequence)

#### COMMUNITY HEALTH NURSING

An interschool hackathon to address social determinants of health in the community







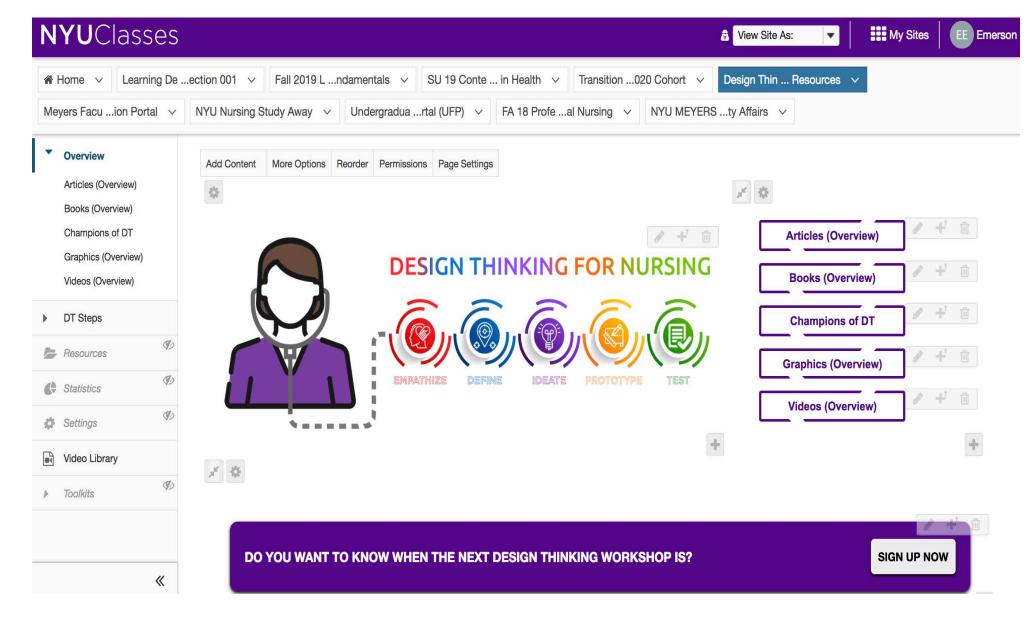
#### LEADERSHIP AND MANAGEMENT

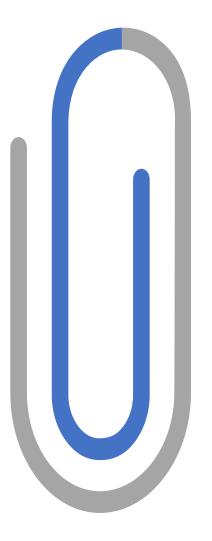
 Integrating Design Thinking in an existing Quality
 Improvement Project



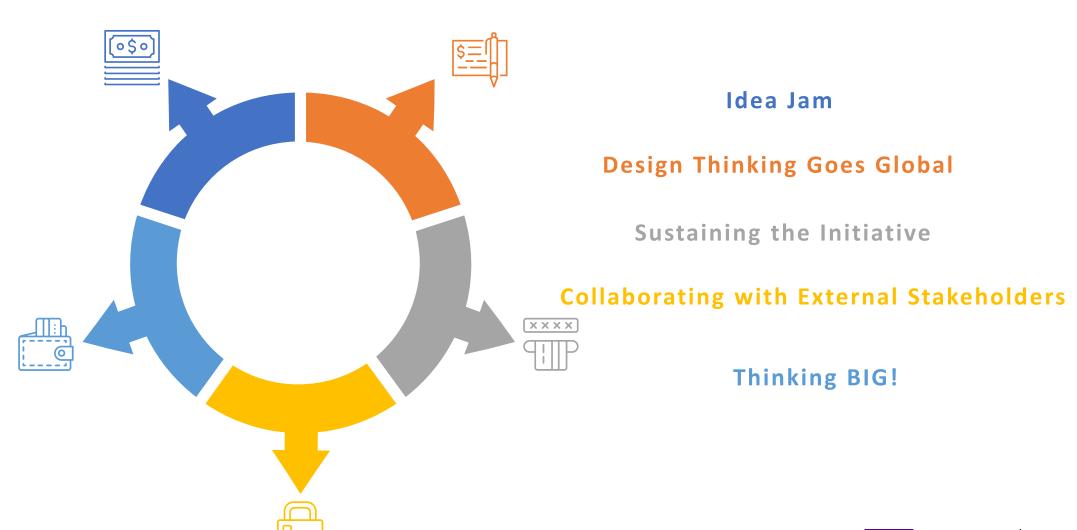


## Design Thinking Online Resource Portal for Faculty





#### Next Steps







### Questions?

#### THANK YOU!

- Rita and Hillman Foundation
- Meyers Design Thinking Champions and Experts
  - Meyers Clinical Partners/Affiliates
    - NYU Meyers Administrators
      - NYU Meyers Students

